

2024 SUSTAINABILITY REPORT

# Charting the Future of Sustainability





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#### TOGETHER IN COLLECTIVE CHANGE

Sustainability is for all. We believe in the shared prosperity of people and the planet. Using the United Nations Sustainable Development Goals (UN SDG) as our guide, we designed an integrated and comprehensive approach to the way we do business, build our developments, operate our buildings, and conduct our activities to make a meaningful and enduring impact—improving health, driving resource efficiency, propelling climate action, and contributing to economic growth. We integrate part of these 17 goals into our business.





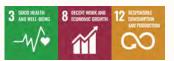
#### Project Development

Site evaluation, land acquisition, due diligence, and feasibility studies to ensure proper environmental stewardship



#### Design and Planning

Conceptualizing, designing, identifying the project's green building performance targets, and selecting the team of sustainability experts for the project



#### **Project Execution**

Sourcing sustainable materials, establishing sustainable construction practices, and managing the socio-environmental performance of our general contractors during the construction stage of the projects



#### Delivery and After-Sales

Turnover to buyers, documentation, building operations, and customer feedback activities

#### PIONEERS IN SUSTAINABLE DEVELOPMENT

For us, the future is all about designing with purpose, building green, ensuring our customer's well-being, and creating a positive impact in people's lives—these are our guiding lights, our north star.

We take pride in being the only real estate developer in the Philippines with a residential and commercial portfolio 100% certified as sustainable by local and global organizations.

#### **OUR VISION**

To be the preferred property company for sustainable developments, ensuring that the future will be better for our customers because of how we do things today.

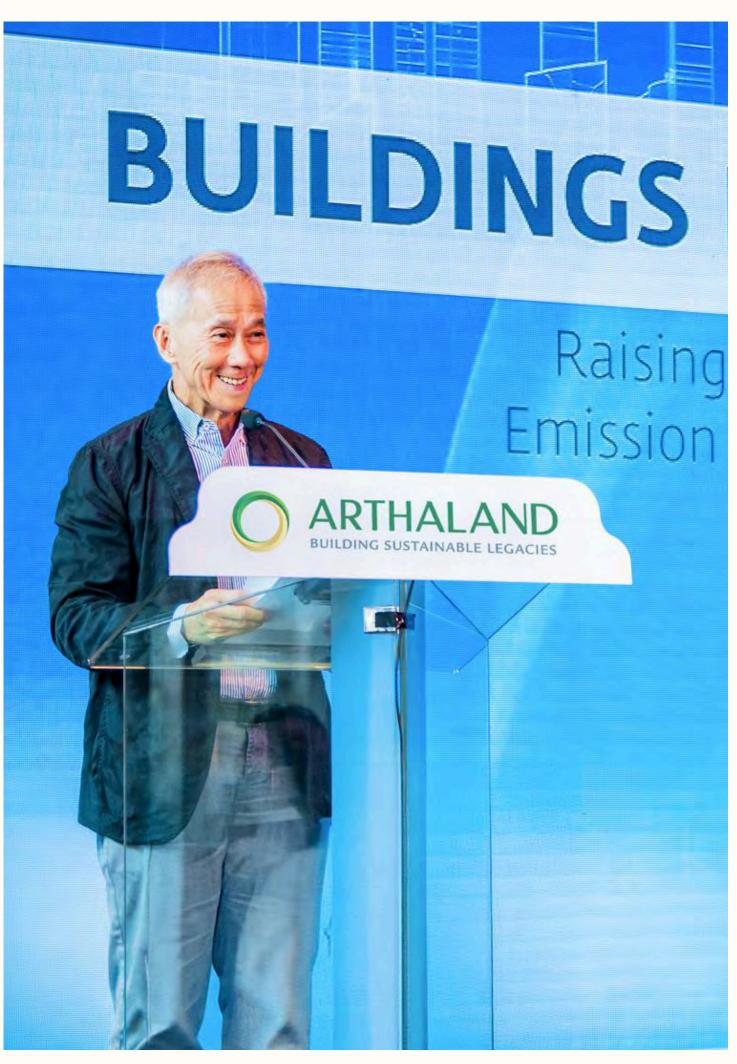
#### **OUR MISSION**

To continue to be a world-class and pioneering property company.

To build boutique, sustainable, and exceptional developments that will provide a wealth of life at home, at work, in the community, and in our country.

#### OUR CORE VALUES

We act as owners
We enjoy doing things differently
We care for each other
We only go for the best
We always work with integrity
We will have fun while getting things done
We work together to get better
We always strive to delight our customers



## Message from the Vice Chairman & President

At Arthaland, we believe that sustainability is a journey that requires clear direction, strict discipline, and continuous learning. We steer our path with a well-studied map and an emphasis on knowledge-sharing. This year's Sustainability Report is grounded in these principles. It reflects how strong governance allows us to chart bold goals, while education empowers people within and outside our organization to move toward them with purpose.

The urgency is real. In 2024, climate extremes disrupted lives and livelihoods across the Philippines. In response, we strengthened our focus on long-term, systemic solutions that are grounded in science, inclusive in design, and guided by accountability.

Our net zero carbon roadmap, aligned with the World Green Building Council, has long been a defining part of who we are. To build on this foundation, we aligned with the Science Based Targets initiative (SBTi). This enhanced our accountability beyond our developments, including indirect emissions from building materials, employee transportation, and tenant activities. This approach is measurable, science-aligned, and externally verified. It reflects the kind of action that the future demands.

Good governance is about setting targets, building the structures that deliver them, and forming partnerships that scale impact. Arthaland's appointment to the Executive Council of the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP) Sustainable Business Network (ESBN), the first by a Philippine real estate company, marks a significant milestone in the Company's journey. Through this role, we will help shape sustainability priorities across Asia-Pacific, sharing Philippine insights in global discussions on climate action, green finance, and infrastructure resilience.

Sustainability must extend beyond policies and platforms—it should be shared, lived, and reinforced in our daily lives. This belief drives our annual Climate Talk, a program designed to connect global frameworks like the Sustainable Development Goals with everyday choices. We expanded this conversation by opening the session to the tenants of our buildings, emphasizing that sustainability gains its true strength through collective action.

Our Drink Sustainably program illustrates this in action, eliminating over 15,000 single-use cups in one year and fostering a mindset of reuse and responsibility among tenants.

These cultural shifts are backed by the same rigor we bring to our investment and development decisions. Our Series F Preferred Shares offering raised \$\frac{1}{2}.5\$ billion, reflecting growing investor confidence in our model. The proceeds are now supporting the development of a new resource-efficient residential community in northern Metro Manila. This success shows that sustainability, backed by sound governance, can be both impactful and profitable.

Education is key to long-term resilience. Through the Arthaland Masterclass, we provide free and intensive training in green architecture to address the national skills gap. By combining technical learning with mentorship, we are preparing a new generation of professionals who can lead the future of sustainable development. In addition, 70% of the participants were women, reflecting our commitment to inclusive growth.

At the community level, our Healthy Hauls initiative provides a practical solution to food insecurity among vulnerable groups and helps stabilize farmers' income. In its third year, we sourced 27 metric tons of produce from 31 farming clusters and distributed it to underserved families. The model strengthens rural livelihoods while providing nutritious food to those who need it most

All these values converge in Una Apartments, our mid-market residential development that topped off in 2024. Located within Sevina Park, the first and only masterplanned mixed-use community in Southeast Asia to achieve LEED for Neighborhood Development Platinum certification and the very first to receive BERDE Districts 5-Star rating, Una Apartments demonstrates that sustainable homes can be both practical and affordable, while also being built to last.

These milestones are not just markers of progress. They reflect the clarity of our commitment and the strength of the systems that guide us. By combining ambition with accountability and vision with education, we continue to build not only better spaces but also better futures. This is the essence of building sustainable legacies.

JAIME C. GONZÁLEZ
VICE CHAIRMAN & PRESIDENT

## Highlights

ENVIRONMENTAL SUSTAINABILITY

SUSTAINABLE WELL-BEING

FINANCIAL SUSTAINABILITY 4

SOCIAL SUSTAINABILITY



#### Net Zero Carbon Commitment

A bold pledge to fully decarbonize operations by 2030 places sustainability at the core of Arthaland's development strategy.



#### Climate Talk

By translating the abstract UN Sustainable Development Goals into relatable, personal actions, the annual Climate Talk empowered employees and building tenants with a sense of agency and purpose.



#### P2.5B Series F Preferred Shares

High demand for sustainable investments drove a P2.5B share offering, funding eco-friendly development and strengthening capital stability.



#### Arthaland Masterclass

Free six-week Masterclass turns architecture theory into hands-on skills for designing sustainable, high-performing buildings.



#### SBTi Commitment

Emission goals now cover materials, logistics, and user activity, embracing a full building lifecycle aligned with the 1.5°C climate target.



#### People in Arthaland

A fair, inclusive workplace built on competence-based hiring fosters equity, fuels innovation, and strengthens team creativity.



#### PRS Aa Rating for the Green Bonds

Strong credit rating affirms investor confidence in green bonds tied to certified sustainable projects with low financial risk.



#### A Fair Harvest

Empowering farmers with stable income and reducing food waste through fixed-price, weekly produce orders.



#### Pilot Bamboo Project

A retail project swaps concrete and steel for bamboo, aiming for netnegative emissions with crosslaminated bamboo innovation.



#### Scale to Fitness

Wellness routines tailored to individual lifestyles help employees build lasting habits that improve health and reduce long-term risks.



#### Una Apartments Tower 1 Topping Off

Una Apartments Tower 1 topped off after selling out quickly, proving green mid-market homes attract wide buyer interest.



#### Healthy Hauls

Fresh produce deliveries fuel nutrition and hands-on learning, helping street-involved youth break free from chronic hunger.



#### Arthaland's ESBN Appointment

Arthaland has officially been designated the Philippine Partner to the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP) Sustainable Business Network (ESBN).



#### Drink Sustainably

Reusable tumblers replaced disposables, cutting 15,000 cups and 96% of waste—showing small shifts can lead to big impact.



#### Pop-up Display in IKEA Pasay City Store

Visitors explored a compact, energysaving home that proves sustainability can be affordable, stylish, and within everyone's reach.



#### Kids Tour

Young guides introduced families to sustainable homes, clean air, and green spaces at Sevina Park.



#### Pioneering Ideas in Sustainability

From forums to campuses, Arthaland leaders champion cost-effective green building as a tool for resilience, equity, and climate action.



#### Potager Garden at Sevina Park

Fresh herbs and vegetables grow just outside doorsteps, making everyday meals healthier and more sustainable for residents.



#### WiredScore of Savya Financial Center

Reliable, future-ready digital infrastructure at Savya enables seamless operations for tech-driven businesses and supports long-term growth.



#### Kwentong Kahoy

Wooden artworks celebrate culture, heritage, and sustainability in a CCP-Arthaland exhibit hosted at Sevina Park.





#### Social

We take care of our community—helping provide for their needs while looking after the spaces we all inhabit.

#### Environment

We advocate for the welfare of our planet and minimize our contribution to global climate change.



#### Corporate Governance

We ensure the long-term sustainability of our Company and conduct our business with integrity, ethics, and transparency.

#### Financial

We invest in environmentally, socially, and economically sustainable ventures which undergo external evaluation to ensure our funds are allocated to sound, green projects.

#### Well-being

We prioritize the health, comfort, and well-being of our people: employees, residents, tenants, suppliers, and contractors.

## Environmental Sustainability

The built environment accounts for 39% of global energy-related carbon emissions, stemming from construction materials and the energy used in buildings. In the Philippines, where climate risks are escalating, the real estate sector must contribute to national climate targets.

The country's Nationally Determined Contribution (NDC) under the Paris Agreement aims to reduce greenhouse gas emissions by 75% by 2030 across multiple sectors, including energy, transportation, agriculture, and waste. Buildings intersect these categories, making sustainable construction and operations a critical part of the solution.

Arthaland has pledged to achieve net zero carbon emissions from building operations by 2030 through the World Green Building Council's Net Zero Carbon Buildings Commitment, surpassing the Philippines' national target of 2050. In 2024, the Company aligned its goal with the Science Based Targets initiative (SBTi), which includes indirect emissions (Scope 3) from materials, logistics, and tenant operations. The goal is to reduce emissions at every stage, from sourcing and construction to long-term use and maintenance.

This approach recognizes that every phase of development should align with a larger map of climate priorities. Through pilot efforts like the bamboo building project, Arthaland is promoting locally available, lower-carbon construction methods.

Beyond efficiency gains and renewable energy options, these strategies advance circular economy targets by reducing embedded carbon from the start.

Arthaland also enters partnerships with public agencies to strengthen climate policy. By joining the ESCAP Sustainable Business Network (ESBN), the Company contributes case studies of business strategies in the Asia-Pacific region. Collaboration with public agencies, high-level forums, academic engagements, and policy dialogues demonstrates that sustainability is both a moral responsibility and a practical strategy for long-term value creation, guiding students, businesses, and the broader market toward a sustainability-first model.

Each Arthaland property follows a plan that reduces operational carbon and raises environmental performance, an approach that shows that disciplined targets can guide market practices. In industry gatherings and policy forums, the Company shares lessons from its net zero plans, nurturing the idea that ambitious goals can be met by charting every step, whether it concerns energy, materials, or tenant engagement. By staying ahead of the national timetable and building beyond compliance, the Company reinforces the value of a roadmap that helps businesses, communities, and the environment converge on a future ready for a 1.5°C global warming limit.



#### **Net Zero Carbon Commitment Progress**

A bold pledge to fully decarbonize operations by 2030 places sustainability at the core of Arthaland's development strategy

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#### SBTi Commitment: Expanding Climate Responsibility

Emission goals now cover materials, logistics, and user activity, embracing a full building lifecycle aligned with the 1.5°C climate target

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## Pilot Bamboo Project: Building Greener Paths with Renewable Materials

A retail project swaps concrete and steel for bamboo, aiming for net-negative emissions with cross-laminated bamboo innovation

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#### Arthaland's ESBN Appointment: A Historic First

Arthaland has officially been designated the Philippine Partner to the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP) Sustainable Business Network (ESBN)

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#### Pioneering Ideas in Sustainability: Advocating for Inclusive, Climate-Ready Developments

From forums to campuses, Arthaland leaders champion cost-effective green building as a tool for resilience, equity, and climate action

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## Net Zero Carbon Commitment Progress

The building and construction sector accounts for approximately 39% of global energy-related carbon emissions, primarily from building operations. In 2020, we publicly pledged to achieve net zero operational emissions across our development portfolio by 2030 to drive climate action within our organization, the industry, and the communities we inhabit. We remain steadfast in our commitment to this goal which extends to all our projects, including those before our pledge.

As the first real estate developer in Asia to sign the World Green Building Council's Net Zero Carbon Buildings Commitment, we recognize the urgency and significance of mitigating our environmental impact, and we are dedicated to taking ambitious steps to significantly bring our carbon footprint down to zero. By showing how it can be done in gradual yet meaningful ways, we hope that others will take similar action and prioritize sustainability efforts.

#### 2024 Status of Arthaland's Roadmap to Net Zero











82% Renewable energy shar



89% Greenhouse gas (GHG)

82%



104,600m<sup>3</sup>



620,000
Tree seedlings
planted and grow
for 10 years



12,400 Households supp

#### Our Decarbonization Strategy

Efficiency by Design

GHG emissions are mitigated from the start of operations. We place importance on our building's architectural and engineering design to operate sustainably and minimize consumption. All our properties are designed to achieve at least 40% energy efficiency, a substantial improvement over conventional design practices in the country.

Alternative Energy Sources

We go beyond designing efficiently. We continuously seek renewable energy (RE) sources to power our buildings which can be harnessed from on- or off-site energy systems. By embracing renewable energy, such buildings can drastically curtail their carbon footprint, serving as beacons of sustainability within their communities.

Third-Party Certification As an additional guardrail to ensure we keep to our commitments, we use third-party certification to independently review and verify our sustainable development initiatives. By obtaining certification through rigorous processes using locally and internationally recognized standards such as the IFC's EDGE Zero Carbon rating system, we ensure transparency and build trust among our stakeholders.



Arya Residences

16



Arthaland Century Pacific Tower

94%

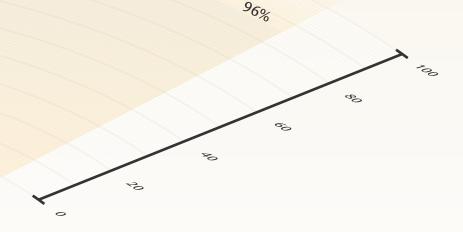


Cebu Exchange

Y. AXIS: Net Zero Carbon Commitment Progress (In percentage)

X-AXIS: Portfolio Share

Decarbonization Progress



SBTi Commitment

# Expanding Climate Responsibility



Jaime C. González at the Annual Stockholders Meeting held in Taguig, Philippines on June 27, 2025

Arthaland strengthened its climate commitment by aligning with the SBTi, evolving from a general net zero pledge to a science-based approach that covers emissions across its entire value chain. This shift comes amid intensifying climate impacts as seen in 2024, as record-breaking heat in the Philippines halted classes for 53 days, disrupting nearly a third of the academic year and exposing the growing cost of inaction. By addressing operational emissions and Scope 3 emissions from materials and value chain activities, the Company integrated climate action into core business decisions, showing how the real estate sector can play a decisive role in building resilience amid a deepening climate crisis.

The escalating impacts of climate change were starkly evident in the Philippines in 2024. The Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) reported that it was the hottest year on record. Meanwhile, a 2024 study by the Philippine Institute for Development Studies revealed that extreme heat led to the suspension of classes for nearly 30% of the academic year. These disruptions, driven by rising global temperatures, underscore the urgent need to address the root cause: greenhouse gas (GHG) emissions.

In 2019, Arthaland pledged net zero operational emissions in line with the World Green Building Council, focusing on decarbonization strategies to address emissions from the Company's building operations through energy efficiency and clean energy sources. Building on that foundation, the Company has strengthened its climate strategy by aligning with the SBTi, a globally recognized framework that calls for a more robust and comprehensive approach. This alignment extends the Company's accountability beyond operational emissions to include the entire value chain, encompassing the lifecycle of building materials, business and employee travel, and other significant Scope 3 emissions. As a result, Arthaland adopts a science-based decarbonization pathway aligned with the 1.5°C global warming goal.



#### DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

This level of commitment is pioneering in the real estate sector. While the number of companies adopting science-based targets is growing, property developers remain underrepresented among SBTi signatories. The framework requires more than aspirational goals—it demands measurable, science-aligned, and independently validated emissions reductions. For Arthaland, this includes a whole lifecycle approach that integrates emission considerations from design and material sourcing to construction, building operations, and post-occupancy phases. Annual reporting and third-party verification further reinforce transparency and accountability across its operations.

Arthaland's adoption of the SBTi signals a decisive evolution in its climate roadmap: transforming a general net zero pledge into a scientifically credible plan. This advancement integrates climate action further into the core of its business practices, moving beyond its development portfolio. Sustainability is not confined to a single department or siloed initiative—it is a shared operational mindset embedded in planning, procurement, and operations. The result is the Company's climate strategy, which is both ambitious and actionable, designed to meet global standards while demonstrating what responsible development can look like in a carbon-intensive industry.

A tangible manifestation of this commitment is Arthaland's pilot project in Sevina Park, a pioneering exploration of cross-laminated bamboo (CLB) as a low-carbon substitute for conventional construction materials like cement and steel. Recognizing that embodied carbon from materials is a major contributor to Scope 3 emissions, the Company is piloting bamboo, known for its rapid renewability and high carbon sequestration potential. This bold step toward reducing upstream emissions in the construction supply chain exemplifies how the Company is turning climate goals into meaningful action. More information is provided in the next section, "Pilot Bamboo Project: Building Greener Paths with Renewable Materials."

By embedding science-aligned climate accountability into every layer of its operations, Arthaland is helping to reshape the role of real estate in the climate crisis. The disruptions in the educational system serve as a stark reminder of the cascading consequences of inaction. The Company's evolved commitment, grounded in measurable targets and lifecycle thinking, represents a proactive contribution to climate resilience. It shows how a developer can move from intention to impact, setting a precedent for an industry that urgently needs to change.



#### SDG IMPACT

Arthaland's enhanced commitment contributes meaningfully to the global climate action by shifting from a general net-zero pledge to a science-based strategy that addresses emissions across its entire value chain. This includes operational emissions and the often-overlooked embodied carbon from building materials. By aligning with the Science Based Targets initiative (SBTi), the Company ensures its targets are measurable, verifiable, and aligned with global efforts to limit warming to 1.5°C. As climate-related disruptions intensify, such as extreme heat halting school operations, Arthaland's integrated approach demonstrates how businesses can drive transformative solutions.

Pilot Bamboo Project

## Building Greener Paths with Renewable Materials



Arthaland is pioneering a groundbreaking approach to sustainable construction by launching a retail development that uses engineered bamboo as a structural material, thereby significantly reducing its reliance on emissions-intensive cement and steel. With its carbon-negative potential, crosslaminated bamboo (CLB) offers a promising innovation to address global energy-related emissions in the building sector. Beyond reducing embodied carbon, the project boosts rural livelihoods by sourcing materials locally, ensuring stable demand, supporting community-based enterprises, thereby linking sustainable construction with inclusive economic opportunities. Arthaland's pilot project demonstrates that low-carbon, structurally sound developments are within reach, and it calls for broad collaboration to further scale this solution.

The real estate industry stands at a critical juncture in the global fight against climate change. The World Green Building Council reported that buildings and construction are responsible for 39% of energy-related carbon emissions worldwide, with 11% stemming from the manufacturing processes of materials. In the Philippines, concrete and steel reinforcing bars are considered essential in infrastructure development, yet their production is highly carbon-intensive. Cement manufacturing alone contributes approximately 7% of global carbon dioxide emissions. On the other hand, steel production accounts for around 7-9% of the global greenhouse gas (GHG) emissions, with a significant portion linked to this sector. As urban areas expand and demand for new structures rises, emissions are projected to increase substantially without mitigation efforts.

 $32 \, \frac{\text{cm}}{\text{day}}$ 

giant bamboo growth rate

4 years

maturation period before harvest

 $-318\,{\rm kg\,CO_2e}\,$ 

global warming potential of cross laminated bamboo

Arthaland's bamboo retail project marks a significant step in large-scale bamboo-based construction in the Philippines, demonstrating how a fast-growing, carbon-storing resource can lower the climate impact of new developments. By focusing on low-carbon alternatives, green leaders within the industry seek to transform the way structures are built in the Philippines, aligning goals with climate action imperatives.

The giant bamboo (*Dendrocalamus asper*) is selected precisely because it thrives in tropical climates, exhibits remarkable growth rates of ~32 cm daily, and reaches maturity in about four years.

#### **Mechanical Properties**

When processed into cross-laminated bamboo (CLB), a research study in BioResources reported a tensile strength of approximately 80 MPa and a compressive strength of 107 MPa, making it comparable to traditional construction materials such as concrete and steel.

#### **GHG** Impact

A study in the Journal of Cleaner Production reported that CLB has an average global warming potential of -318 to -947 kg CO<sub>2</sub>e per cubic meter. In comparison, a study in Case Studies in Construction Materials reported concrete emissions at roughly 335 kg CO<sub>2</sub>e per cubic meter. This difference suggests a net-negative carbon contribution for CLB, compared with the substantial emissions linked to traditional concrete.

#### **Adoption Barriers**

These findings validate the Company's material choice for its structural integrity and climate-positive potential. Despite CLB's potential, its adoption in the Philippines faces several hurdles. Currently, it lacks formal recognition in the Philippine Building Code and the National Structural Code, which presents challenges to widespread adoption.

The local infrastructure for processing and producing CLB at scale remains underdeveloped. There is limited awareness and understanding among architects, engineers, and builders regarding the properties and applications of CLB.

However, international precedents offer a roadmap. In Europe, cross-laminated timber has gained traction, with countries like Austria and Germany incorporating it into modern construction, adhering to stringent EU performance standards for safety and performance. These examples demonstrate that with the right regulatory frameworks and industry support, alternative materials like CLB can be successfully integrated into mainstream construction.

While it's true that the Philippines presents a different climate and environmental challenges compared to Europe, recent studies have demonstrated the viability of CLB in seismic-prone regions. For instance, research published in the Journal of Renewable Materials in 2021 has shown that CLB with special energy-absorbing devices can remain stable and return to their original position after experiencing earthquake-like shaking, indicating good seismic performance. These findings suggest that, with appropriate design considerations and adherence to local building standards, CLB can be a viable and sustainable construction material tailored to the country's unique environmental conditions.

#### Rationale for Bamboo

Timber species commonly used in EU construction, such as spruce, take about 70 years to reach maturity and are not well-suited to the Philippines' tropical climate. In contrast, giant bamboo matures faster, making it a rapidly renewable resource. This swift growth rate enables more frequent harvesting cycles, enhancing both economic viability and carbon sequestration potential.

Beyond its environmental benefits, the bamboo industry holds significant promise for stimulating rural economies in the Philippines. Bamboo cultivation and processing can generate employment opportunities across various stages of the value chain, including planting, harvesting, treatment, and manufacturing. For instance, the <u>Mindanao Development Authority</u> (MinDA) estimates that bamboo farming can yield up to ₱100,000 per hectare annually for farmers, with the potential to generate ₱100 billion in yearly industry revenue if scaled across a million hectares of reforested land. This income potential is particularly impactful in regions where 32% of families live below the poverty line.

The bamboo construction project is a technical demonstration that represents a bold response to the climate emergency outlined at the outset of this article. By championing CLB as a viable alternative to high-emission materials like concrete and steel, the Company is charting a path that development decarbonization. This pilot provides proof of concept and signals to regulators, investors, and the broader industry that scalable, climate-resilient solutions are within reach. Arthaland looks forward to working with policymakers, engineers, designers, and green finance leaders to help accelerate the regulatory reforms, research, infrastructure required to bring this solution



**SDG IMPACT** 

Arthaland's pioneering use of engineered bamboo in structural applications directly advances global climate goals by reducing the carbon footprint of building materials, which are responsible for 11% of global energy-related emissions. By replacing high-emission materials like cement and steel with cross-laminated bamboo (CLB), which has a carbon-negative potential of up to -947 kg CO<sub>2</sub>e per cubic meter, the project contributes meaningfully to climate mitigation. It modernizes infrastructure sustainably, as CLB meets structural performance requirements while enabling a new model of low-carbon development suited to tropical regions. Arthaland's leadership in piloting this innovation sets a precedent for the wider industry and regulatory reform. Beyond emissions reduction, the project supports rural livelihoods in Bukidnon, where poverty remains high. The bamboo value chain generates income across planting, harvesting, and processing. The Company's work exemplifies how climate action, infrastructure innovation, and inclusive growth can converge, offering a scalable, integrated model for a more sustainable and equitable future.

Arthaland's ESBN Appointment

## A Historic First

Arthaland has officially been designated the Philippine Partner to the United Nations Economic and Social Commission for Asia and the Pacific (UN ESCAP) Sustainable Business Network (ESBN). In a landmark development for the country's sustainability leadership, Vice Chairman & President Jaime C. González has been appointed to the ESBN Executive Council, the highest decision-making body that oversees the network's regional priorities across five core focus areas: energy, circular economy, infrastructure and logistics, sustainable finance, and innovation.

This dual appointment marks a historic first: Arthaland is the first real estate company in the Philippines to join ESBN and to be seated at the Executive Council level. It signals a significant step forward in aligning the private sector with national and regional sustainability agendas. As the designated national partner, the Company's Senior Vice President & Chief Sustainability Officer, Oliver L. Chan, will represent the country in task force engagements and will help catalyze on-the-ground solutions locally.

The Philippines, ranked first in the World Risk Index 2024, faces intensifying threats, including sea-level rise, stronger typhoons, and extreme heat. These climate impacts are no longer projections but are realities affecting the country's infrastructure, food security, economy, and public health. In response, the government has committed through its NDC to reduce and avoid greenhouse gas emissions by 75% by 2030. However, only 2.7% of this 75% is unconditional; the rest depends on international support, private investment, and innovative solutions.

High-Level Conference of Middle Income Countries

28-29 April 2025

Manin Philippen

22

Sheryll P. Verano represented Arthaland, bringing in the private sector voice from Middle-Income Countries to discuss financing opportunities and challenges

This is where Arthaland's role becomes pivotal. The Company brings real-world experience to align commercial success with actionable sustainability that goes beyond compliance. Its involvement in ESBN creates a platform to scale this expertise, shape policy dialogue, and drive investment toward sustainable urban development on a regional level.

Through the ESBN's task forces, Arthaland can influence the uptake of the principles of the circular economy in the real estate sector, promote the use of sustainable construction materials, and contribute to unlocking green finance for climate-resilient infrastructure. This role also facilitates collaboration with fellow sustainability leaders across the Asia-Pacific region, providing a regional avenue to share knowledge, replicate successes, and ensure that Philippine perspectives are well-represented in shaping the region's business-led climate agenda.

More than a symbolic victory, this partnership gives the Philippines a voice in shaping the sustainable business roadmap for the Asia-Pacific region. It positions Arthaland—and, by extension, the country—as a contributor to regional decarbonization, rather than just a passive recipient of its consequences.

As the climate crisis intensifies, the convergence of leadership, policy, and private-sector action becomes increasingly indispensable. This appointment to ESBN is a decisive move toward convergence, bringing the country closer to its climate commitments and ensuring that sustainable development is not only possible but inevitable.



Panel discussion: Mobilizing Private Finance for Sustainable Development: Commitments to High-Impact Initiatives Aligned with the SDGs, Kuala Lumpur, Malaysia, April 10-11, 2025



Asia-Pacific Business Forum in Kuala Lumpur, Malaysia last April 10-11, 2025



**SDG IMPACT** 

Arthaland's appointment to the ESBN significantly advances Climate Action and Partnerships for the Goals by bridging national climate goals with regional private-sector leadership. As a pioneer in net zero development, the Company brings proven climate solutions to a regional platform, supporting low-carbon infrastructure, circular construction, and green finance strategies aligned with the Philippine NDC. This alignment accelerates the mobilization of technical knowledge, investment, and policy support, ensuring that climate action is both inclusive and actionable, rooted in real-world business practices and delivered through cross-sector partnerships that advance sustainable development.





Scan or click this QR code

Pioneering Ideas in Sustainability

## Advocating for Inclusive, Climate-Ready Developments



Arthaland and NZCA Members at the Net Zero Conference, titled Strengthening Resilience:

Scaling The Philippine Private Sector's Net Zero Ambitions,
held in Pasig, Philippines, on September 19, 2024



Oliver L. Chan at the Manila Bulletin Sustainability Forum, September 30, 2024



Kristina Samantha S. Pobre at the Manila Bulletin Sustainability Summit, November 19, 2024

As climate risks escalate, businesses across all sectors face the growing pressure to respond with urgency and purpose. In 2024, Arthaland deepened its role as a sustainability leader by contributing to critical conversations that connect business, policy, and education. Through active participation in high-level forums, academic engagements, and policy dialogues, the Company helped shape a broader understanding of sustainability as a moral obligation and a practical business strategy that creates long-term value. From influencing students and future professionals to guiding businesses in their transition to net zero and aligning with global frameworks, Arthaland demonstrated how a sustainability-first model can transform the real estate sector and the broader market in which it operates.

#### Steering Businesses Toward Net Zero

At the Net Zero Conference hosted by the Energy Development Corporation, Oliver Chan, Senior Vice President & Chief Sustainability Officer of Arthaland, shared the Company's net zero roadmap and implementation experience, valuable insights, especially for those beginning their decarbonization journey. In the "Plan & Act" session, the Company presented its strategic approach, which included aligning with science-based targets, tracking lifecycle emissions, and engaging suppliers to reduce upstream impact. The "Communicating Net Zero" session emphasized the importance of transparency, stakeholder engagement, and behavioral change, demonstrating how clear and consistent messaging can foster internal alignment and enhance public trust in sustainability commitments.

#### Shaping Young Minds for a Sustainable Future

At the Manila Bulletin Sustainability Focus and Session Forum held at the University of Santo Tomas and the University of the Philippines, students gained a rare opportunity to learn directly from sustainability practitioners driving industry transformation. The sessions highlighted how businesses are no longer just economic actors but are becoming key enablers of market shifts and environmental responsibility. Ar. Kristina Samantha S. Pobre, Head of Sustainability of Arthaland, shared how the Company goes beyond regulatory compliance by aligning its practices with national and global sustainability frameworks, including the Philippine Green Building Code, the country's Nationally Determined Contributions (NDCs), and the United Nations Sustainable Development Goals (SDGs). Ar. Pobre illustrated how sustainability is embedded across the Company's operations, from design and construction to performance monitoring and community engagement. These sessions helped bridge the gap between academic learning and real-world application, encouraging students to see their future roles in shaping a low-carbon and inclusive future.

#### Scaling Sustainable Solutions in the Asia-Pacific

At the Engagement and Policy Dialogue: Accelerating Sustainability Across the Asia-Pacific Private Sector conference organized by the ESCAP Sustainable Business Network (ESBN) in Jakarta, Arthaland's Senior Vice President for Strategic Funding and Investment, Sheryll P. Verano, presented the Company's approach to green finance. She explained how the Company incorporated Environmental, Social, and Governance (ESG) principles into its investment strategies, demonstrating that sustainability can drive financial resilience and attract responsible capital. The forum brought together private sector leaders, policymakers, and representatives from multilateral institutions across the region to discuss how businesses can lead transitions to sustainability.



These engagements represent only a few of the many platforms where Arthaland has shared its voice in 2024. Across conferences, seminars, and workshops, the Company continues to champion a clear message: sustainability is not an add-on, but a business imperative. Arthaland is helping shape a new standard for what it means to be a future-ready business by engaging policymakers, educating future leaders, and collaborating with peers across the region. Its actions demonstrate that true leadership lies in meeting today's demands and actively shaping a resilient, inclusive, and low-carbon economy for future generations.



Arthaland and UN ESCAP representatives at the Asia-Pacific Business Forum, held in Kuala Lumpur, Malaysia on April 10-11, 2025







#### SDG IMPACT

Arthaland advances SDG 4 (Quality Education) by engaging directly with students through university forums and academic talks that translate sustainability from theory into practice. By sharing real-world applications of green building and business strategies, the Company equips future professionals with the knowledge and mindset needed to lead in a low-carbon economy.

#### RELATED STORY



Scan or click to read more about Arthaland's sustainability commitment





Scan or click to read about Arthaland's participation in the Net Zero Conference

# Sustainable Well-being

Well-being is a vital part of sustainability—one that must be embedded in daily decisions, workplace culture, and community spaces. The Company's programs help individuals connect personal habits to global goals, nurturing a more profound sense of purpose and agency.

Climate Talk, the Company's annual internal learning platform, brings employees and tenants into timely conversations about sustainability. In 2024, the session focused on the UN Sustainable Development Goals (SDGs), helping participants draw connections between their actions and global goals and challenges. From reducing energy use to choosing reusable alternatives, the session turned abstract goals into tangible commitments. More than a one-off event, Climate Talk reinforces sustainability as a lived practice, beginning at work but extending into everyday life.

These values are reflected in the people who drive Arthaland's mission forward. Kim Uy, Sales Director at Una Apartments, once viewed sustainability as greenwashing until he saw how green building features could align with homeowners' values. Today, he mentors his team to speak about sustainability as a product feature and a promise of long-term impact. Maricor Tubola, who leads an all-women treasury team, champions confidence, learning, and quiet leadership. She believes that sustainability begins with how people are treated and that fostering growth and trust within teams is essential for building a better future.

Scale to Fitness is a year-long health program designed to help employees and tenants develop lasting habits. In 2024, 38% of the participants demonstrated sustained progress, and four of them successfully transitioned from being overweight to a normal body mass index (BMI). With checkins, basic guidance, and positive reinforcement, the program proved that wellness goals are more achievable when supported by structure and community.

Meanwhile, Drink Sustainably linked personal health with environmental action. The program reduced disposable cup use by encouraging reusable tumblers while promoting hydration. This simple shift led to long-term behavioral change inside and beyond the office, supporting both health and waste reduction goals.

Finally, at Sevina Park, the Potager Garden reimagines how communities grow food. Edible plants are integrated into walkways and common spaces, making healthier choices more accessible to residents. It promotes better nutrition, lowers food-related emissions, and brings neighbors together, showing how sustainability can take root through thoughtful design.

These initiatives embody Arthaland's commitment to making sustainability personal, practical, and enduring.



#### Climate Talk: Aligning Goals for Sustainability

By connecting the UN Sustainable Development Goals to everyday actions, the annual Climate Talk empowered employees and building tenants with a sense of agency and purpose

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#### People in Arthaland: Driving Sustainable Growth Through Leadership and Commitment

A fair, inclusive workplace built on competencebased hiring fosters equity, fuels innovation, and strengthens team creativity

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### Scale to Fitness: Making Health Goals Achievable

Wellness routines tailored to individual lifestyles help employees build lasting habits that improve health and reduce long-term risks

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### **Drink Sustainably: A Building-Wide Effort** to Cut Waste

Reusable tumblers replaced disposables, cutting 15,000 cups and 96% of waste—showing small shifts can lead to big impact

PAGE 3



#### Potager Garden: Growing a Greener Routine

Fresh herbs and vegetables grow just outside doorsteps, making everyday meals healthier and more sustainable for residents

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Arthaland employees at the Climate Talk: Turning Goals into Action, held in Taguig, Philippines on September 13, 2024

Climate Talk

## Aligning Goals for Sustainability

The Climate Talk is an annual learning event that embeds sustainability into workplace culture and personal lives. In 2024, the topic focused on the United Nations (UN) Sustainable Development Goals (SDGs), expanding beyond Arthaland employees to engage tenants of the Company's flagship office building, Arthaland Century Pacific Tower (ACPT), and to deepen the collective understanding of sustainability priorities. The session bridged the global goals with personal action through guided discussions and reflection activities, helping participants see how their choices contribute to broader development outcomes. Personalizing the SDGs turned abstract concepts into tangible, relatable actions. Participants left with a stronger sense of agency and purpose, viewing themselves as active contributors to a more sustainable future.

The Company affirmed that true sustainability goes beyond design—it should be lived, practiced, and reinforced in everyday decisions. Empowering employees to deepen their understanding of sustainability allowed them to translate that knowledge into habits they can apply at home, bridging the gap between corporate practices and individual actions. By providing practical insights, the event fostered meaningful behavior change that can have a lasting impact. It serves as an annual touchpoint, helping to embed sustainability into the Company culture and ensuring it remains timely, actionable, and personally relevant.

Since its launch in 2021, the program has become a structured platform for integrating sustainability into the Company's workplace culture. Each year, the topics are designed to mirror the organization's sustainability journey. It began with building foundational awareness around net zero and wellness, then gradually shifted toward system-level thinking, including waste reduction, responsible consumption, and the global development agenda.

Far from being a one-off talk, each session is supported by follow-through initiatives, from implementing the Disposable Cups Ban of the Drinks Sustainably campaign to encouraging home composting through practical demos and tips. Employees have reported adopting new habits, sharing learnings with their families, and becoming more active in internal sustainability efforts.

In 2024, for the first time, the event included ACPT tenants, expanding the conversation beyond the Company's organization and amplifying the reach of its sustainability advocacy within its building community.

The session demonstrated how Arthaland's work as a green developer contributes to these goals and how employees' day-to-day roles support this impact. On their part, the building tenants gained insight into how their respective companies contribute to the SDGs. All participants explored how the SDGs connect from countries to companies, and, ultimately, to individuals.

To make it personal, the session closed with a reflection activity during which participants identified the actions they already practice that align with the SDGs, such as exercising their right to vote (SDG 16), choosing to use reusables (SDG 12), and practicing energy-saving habits like switching off lights and other equipment when not in use (SDG 7).

This exercise served a dual purpose: it transformed the SDGs from abstract concepts into tangible goals while fostering a sense of agency among participants. By acknowledging their existing contributions, employees and tenants recognized themselves as both beneficiaries and key players in sustainable development. This reflection reinforced learning and bridged the gap between knowledge and action, empowering participants to engage more deeply from a place of shared purpose. Ultimately, it made the global goals personal, relevant, and inspiring, igniting a commitment to meaningful change in their personal and professional lives.



Employees filled out their SDG Action Cards, highlighting daily actions that support the Global Goals



**SDG IMPACT** 

Arthaland's Climate Talk advances quality education by fostering continuous learning on sustainability, making complex global issues, like the SDGs, accessible and personally relevant. Guided discussions and reflective activities equip participants with the knowledge and skills to integrate sustainable practices into their daily lives. By opening the session to ACPT tenants in 2024, the initiative strengthened partnerships, creating a shared platform for sustainability dialogue across organizations. This collaboration enhances knowledge exchange, builds collective accountability, and expands the reach of the Company's advocacy, demonstrating how education and multi-stakeholder engagement can drive meaningful progress toward a more sustainable future.





Scan or click this QR code

People in Arthaland

# Driving Sustainable Growth Through Leadership and Commitment

The impact of every Arthaland project is brought to life by the people behind it. Different teams help bring technical frameworks to life. From mentoring colleagues and guiding clients to fine-tuning building operations, this section highlights the stories of a few colleagues who have shaped how sustainability is practiced on the ground and reflect on the quiet work that shapes the Company's values.



Kim J. Uy

SALES DIRECTOR, 16 YEARS IN ARTHALAND

"I want to be remembered for building a workplace where people feel valued, supported, and empowered to grow personally and professionally."

Before joining the Company, Kim Uy thought sustainability was just a buzzword—a trendy label used to drive consumer demand. But once he became part of Arthaland, that perception changed. Immersed in the Company's commitment to green development, Kim began to see sustainability for what it truly is: a forward-looking principle that considers how buildings affect lives, lowers costs and emissions, and creates healthier spaces for future generations.

One moment brought that belief home. While touring Una Apartments, a prospective homeowner quietly said, "We've been searching for a home that reflects our values." As Kim explained the project's energy systems and low-impact materials, the discussion shifted from features to meaning, structure to aspiration. And for Kim, it was a powerful reminder that his work truly matters.

These moments shape how Kim leads and mentors, encouraging his team to speak about sustainability not as a feature, but as a promise that connects with people's hopes, dreams, and sense of home.

#### Maricor D. Tubola

HEAD OF TREASURY DEPARTMENT, 15 YEARS IN ARTHALAND

"We should put not only our minds but also our hearts to develop a strong and genuine commitment to truly help attain our sustainability goals."

When Maricor Tubola joined Arthaland in 2009, many were not clear about the Company's future. But she saw a company whose mission was rooted in building a better future, not just through projects, but through people. She chose to stay, and time and time again, that decision proved right. From the Company's growing success to its upholding of sustainability values, especially during the pandemic when employee well-being took center stage, Maricor witnessed a vision turn into reality.

Today, Maricor leads an all-women team, and for her, that comes with responsibility. She champions confidence-building, encouraging her colleagues to speak up, keep learning, and never let self-doubt hold them back. At Arthaland, she found a workplace where women are present and empowered to lead, decide, and shape the Company's sustainable future. It has a culture that values integrity, growth, and quiet strength.

For her, sustainability begins with how people are treated. It lives in everyday decisions, mentoring, improving systems, and the courage to lead with both mind and heart.

#### Claudine Divco

CUSTOMER SERVICE MANAGER, 15 YEARS IN ARTHALAND

"Seeing how both my colleagues and our leaders embraced sustainability in their personal lives made me reflect on my habits. For me, it was never about being perfect, it was about being intentional with everyday choices."

Early in Claudine's journey, what stood out most was not just the Company's sustainability policies, but how leaders themselves embodied these values beyond the workplace. She saw them bring their tumblers, minimize waste, and make conscious choices in their day-to-day routines. This quiet consistency from leaders helped shape her understanding of what it means to live sustainably, not just at work, but in everyday life.

Inspired by what she observed, Claudine began to make changes in her own life: avoiding single-use items, turning off lights, and repurposing office materials. These habits became second nature, quietly influencing others around her. She does not call attention to what she does; instead, she believes in leading by example.

At the heart of it all is balance. Amid deadlines and responsibilities, Claudine makes space for simple joys—strolling through the mall, enjoying her favorite meals, or spending time with family. These moments keep her grounded and reflect the idea that sustainability and well-being go hand in hand.

Claudine's story is one of many that show how Arthaland's influence goes beyond green buildings. By fostering a culture where values are lived across all levels, the Company is quietly shaping habits that extend far beyond the workplace and into everyday life.





Scale to Fitness

## Making Health Goals Achievable

Arthaland's Scale to Fitness program supports participants in achieving measurable improvements in their health through a structured approach that integrates education, behavioral reinforcement, and incentives. In 2024, 72 individuals have begun their journey toward better health, with 38% of participants demonstrating sustained progress over time and four successfully transitioning from an overweight to a normal Body Mass Index (BMI). Beyond physical metrics, the initiative fosters healthier daily habits, improved energy levels, and enhanced awareness of overall well-being, contributing to a culture of wellness across the communities.

The role of Scale to Fitness in promoting better health is underscored by the findings in the Health Promotion and Literacy Study (2023). While only 23% of Filipinos meet the recommended 150 minutes of weekly physical activity, the majority remain content with their current level of physical activity. Similarly, 3 in 4 Filipinos think they eat healthily despite 85% regularly consuming food with high-sugar and 56% with high-fat content. The study also revealed key barriers to better health, including health literacy, lack of time, motivation, cost, and support. Scale to Fitness helped address these challenges by creating a structured environment, offering incentives, and fostering a sense of community to encourage participants to take practical steps toward wellness.

The program has four weigh-ins throughout the year: one to establish a starting point, and three checkpoints to recognize progress and maintenance. While BMI is used to track changes, the program clarifies that it is not a definition of health, but rather a metric to help participants monitor their progress, whether that involved weight loss, achieving a healthy weight, or sustaining improvements over time.

Scale to Fitness 2024 Awarding Ceremony, June 25, 2024

up 18% improvement from

their starting weight

38% of 2024 participants sustained progress

4 people

improved their BMI categories in a year

Importantly, Scale to Fitness recognized that better health is a continuous effort. That is why participants were rewarded for achieving at least 6% progress from their baseline weight while maintaining their results throughout the program. All past participants who again joined the program this year have sustained their progress, an encouraging sign that healthy habits can endure with the right environment and support systems in place.

In its third year, the program expanded to include tenants of the Arthaland Century Pacific Tower (ACPT), amplifying its reach and impact. Educational talks during awarding sessions help reinforce key concepts on nutrition and fitness. At the same time, Healthy Hauls baskets give participants easier access to fresh, nutritious food, making healthy living more attainable. More information is provided in the "Healthy Hauls: Nourishing Lives to Empower Communities."

Francis August R. Rarugal, one of this year's top performers, shared that starting was the hardest part. "At first, I didn't have the motivation, but the regular check-ins and rewards helped me stay focused. Over time, I built better habits that now feel natural," he said. "I feel better and more in control of my health."

In a national context where misinformation, gaps in perception, and limited access hinder many people from making healthier choices, Scale to Fitness is a concrete example of how companies can be part of the solution. By embedding health into the workplace culture and extending the effort to its tenants, Arthaland is helping dismantle barriers and build communities that understand that real progress is not about quick wins but sustained, supported effort.



Ericsson Mabazza, August winner of the Scale to Fitness awarded on August 22, 2024



Jose Virnel Amador, October Winner of the Scale to Fitness awarded on October 29, 2024



ARTHALAND's Scale to Fitness program advances employee and tenant well-being by promoting healthier lifestyles through structured support, education, and incentives. It addresses both under- and overweight concerns, encouraging physical activity and improved nutrition habits. With regular check-ins and access to fresh produce, the program helps participants build sustainable routines that enhance overall health, aligning with SDG 3. Fostering a wellness-driven culture in the workplace also contributes to SDG 8, supporting a more productive and resilient workforce. Now in its third year, the program has expanded beyond employees to tenants, reinforcing the role of the built environment in advancing health and enabling inclusive growth within a professional community.



This initiative is Arthaland's direct response to a much larger problem. According to the National Solid Waste Management Status Report (2020), Filipinos generate approximately 0.4 kilograms of waste per day. Nearly 20% of this waste consists of plastic packaging and paperbased materials. In office buildings, this waste often takes the form of disposable food and drink containers. Despite being labeled recyclable or compostable, many materials never make it through proper recovery systems. The Baseline for Circular Economy in the Philippines (2024) reports that only 9% of plastic waste is recycled. Furthermore, many paper cups are lined with plastic, making them unrecyclable in standard systems. Even when recycled, plastics are often downcycled into lower-value products, which can no longer be reused and end up as long-term pollutants.

To address this systemic issue, Arthaland implemented a Disposable Cups Ban Policy at ACPT, removing disposable cups from the waste stream and encouraging tenants to shift to reusable containers. The initiative built on an internal pilot launched in 2023, during which disposable cups were strictly prohibited from entering any company premises across all locations. This early rollout among employees helped test communication strategies and refine support systems before extending the program to tenants.

Rather than enforcing the policy abruptly, it was introduced thoughtfully through an engaging information campaign and a sixmonth incentive program. Tenants who brought their tumblers received a 50% discount on beverages from Highlands Coffee, helping to build the habit of using reusables. A leaderboard system tracked progress, and the top three companies with the least disposable cup waste per square meter were recognized. Their employees were rewarded with fresh produce from Arthaland's Healthy Hauls program:

Top 1, Hogarth Philippines, 5.1 sqm/cup Top 2, BHP Shared Services, 5.0 sqm/cup Top 3, DPHDC Limited, 4.7 sqm/cup

The initiative culminated in a symbolic yet powerful pledge signing by senior leaders of ACPT tenant companies, including Apartment 1B, Go-To Outsourcing Inc., and Amazon Web Services Philippines, affirming their commitment to reducing single-use cup waste across their operations. The support quickly became tangible. Several companies introduced their complementary initiatives, helping transform what began as a building-level program into a broader collective movement. One notable example was Supreme Vietnamese Coffee Inc., which began investing in reusable cups for its dine-in customers to avoid disposables.

This demonstrated how a single idea, rooted in one location, can inspire meaningful change beyond its walls.

Ultimately, the Drink Sustainably program was never just about eliminating cups. It was about reshaping habits, challenging convenience, and disrupting the illusion that labeling something recyclable or compostable is enough. In a country where only a fraction of plastics is truly recovered and paper cups lined with plastic often bypass standard recycling systems, Arthaland shows that lasting impact starts at the source. By focusing on the decisions made before waste is even created, the program demonstrated that real change comes not from better disposal, but from better choices.



#### SDG IMPACT

Arthaland's Drink Sustainably program supports SDG 12 by reducing waste at the source through a Disposable Cups Ban Policy at the Arthaland Century Pacific Tower, prompting tenants to switch to reusable containers. The policy eliminated approximately 15,000 single-use cups annually, reducing cup waste by 94% among Arthaland employees, while also raising awareness about the limits of recycling in the Philippines, where only 9% of plastic waste is recovered, and many paper cups are not recyclable due to plastic linings.

Aligned with SDG 17, the program demonstrates cross-organizational collaboration. Senior leaders from tenant companies signed a pledge to reduce cup waste, and several organizations initiated their sustainability efforts. This multistakeholder engagement proved essential in scaling impact and driving collective behavior change.

#### RELATED STORY



Scan or click this QR code

Drink Sustainably

## A Building-Wide Effort to Cut Waste

Arthaland launched the Drink Sustainably program at the Arthaland Century Pacific Tower (ACPT) as a waste reduction initiative and a catalyst for lasting behavioral change. The program's central goal was to influence daily habits in a way that transcends convenience and embraces personal responsibility for the environment. By encouraging the shift to reusable containers through gamified activities and meaningful incentives, the program successfully eliminated approximately 15,000 single-use cups among Arthaland employees in just one year. This marked a 94% drop in cup-related waste. Beyond the numbers, Drink Sustainably fostered a culture of mindfulness, showing how small, consistent, everyday choices can lead to meaningful sustainability outcomes.

companies

pledged to reduce waste in their operations

94%

cup waste reduction from Arthaland employees

15,000

cups waste avoided in a year



ACPT Tenants recognized for their least amount of cup waste generation in ACPT, awarded on November 29, 2024

Potager Garden

## Growing a Greener Routine

At Sevina Park, Arthaland took a different approach to growing food. Instead of setting aside a separate space for a landscaped garden, the Company again introduced the Potager Garden which weaves edible plants directly into the green areas of the neighborhood. Herbs and vegetables are thoughtfully integrated into pathways, entryways, and shared spaces, bringing nutritious food within reach and creating more opportunities for healthy, seasonal meals. It is a simple yet meaningful intervention that brings a deeper connection to nature while making sustainable living a part of everyday life.

The Potager Garden avoids the traditional setup of fencing off a plot for growing food. Instead, basil, chili, and leafy greens grow among flowering shrubs, shaded walkways, and community spaces. This concept transforms ornamental green spaces into productive areas through edible landscaping, known as foodscaping. Residents do not need to set aside time to tend a private garden. They can enjoy the Potager Garden while heading out the door or walking their dog.



Potager Garden in Sevina Park, Biñan, Laguna

The impact goes beyond convenience. Transporting fruits and vegetables contributes to carbon emissions, especially when produce is shipped from far-off locations. A recent study on global food systems found that transport can account for 19% of its total emissions. Growing food where it is consumed helps reduce this footprint while also building stronger local habits around nutrition.

New homeowners receive a welcome basket of freshly picked herbs and vegetables from the Potager Garden to introduce new residents as important members of the community from day one. This gesture introduces them to the neighborhood's values and has encouraged many to start gardening with their families or talk with neighbors about what is in season.

Research shows that households with community gardens are likely to consume fruits and vegetables 1.4 times more per day.

The garden is also designed to create opportunities for connection. Residents can pass one another among the planters, share tips on growing, or simply enjoy the beauty of the space together. Combining edible crops and flowering plants creates a functional and welcoming setting, turning common space into a shared experience.

Sustainability often begins with high-level strategies like reducing emissions or improving energy use. Still, its impact becomes most meaningful in everyday moments—a garden along the path to work, a conversation about what to cook, a meal made with something fresh and local. These experiences remind us that purposeful living can take root in small, intentional design choices.

#### From Seed to Sanctuary

What was originally a concrete roof deck between the two residential towers of Arya Residences now thrives as one of Arthaland's most meaningful sustainability features. The Potager Garden<sup>TM</sup> at Arya Residences began with a simple visit that sparked a quiet but impactful idea.

Connie González, wife of Arthaland's Vice Chairman & President and resident of Arya, visited the Annex rooftop when she saw potential in the open space between the towers. She imagined it as more than just a landscaped area. It could be a source of nourishment, wellness, and an everyday connection to nature. With the enthusiastic support of Arthaland's management, she kickstarted the project by donating 200 sacks of premium "black gold" compost from her organic and sustainable farm in Tagaytay and several sweet potato varieties and selected herbs from her cache of seedlings.

That vision took root. The rooftop was soon transformed into a 400-square-meter garden, growing over 20 organic fruits, vegetables, and herbs. Residents can enjoy the harvest at cost, and proceeds are reinvested to maintain the garden and fund the next planting cycle. Today, when self-sustainability and the efficient use of time and space are primary concerns in food cultivation, the success of this initiative lies in its practical design and planning: easy, low-maintenance, and valuable.

The Potager Gardens by Arthaland™ has since evolved into a model for healthier, climate-conscious living. Its success at Arya inspired the Company to expand the initiative across all its developments, ensuring that more communities can enjoy the same benefits. Each garden represents a distinct model of sustainable practice, and its story contributes to a comprehensive book intended to share best practices and encourage further development. What began as a thoughtful gesture has grown into something far-reaching, serving as a reminder that sustainability can start with a single, well-placed seed.



Connie Y. González, the visionary and pioneer of the Potager Garden



#### SDG IMPACT

The Potager Garden at Sevina Park redefines how sustainable design can improve health, community, and climate resilience. By growing herbs and vegetables along walkways and shared spaces, the garden makes fresh, seasonal produce more accessible to residents, encouraging healthier eating habits and improved nutrition (SDG 3). Research indicates that households with access to community gardens consume fruits and vegetables more frequently, which contributes to improved long-term well-being. At the same time, the garden helps reduce emissions associated with food transport by promoting hyperlocal food systems (SDG 13). Instead of sourcing produce from distant suppliers, residents can harvest what they need right outside their homes. This small yet impactful shift reduces the carbon footprint of food consumption while promoting sustainable habits.

## Financial Sustainability

Arthaland's financial strategy demonstrates how sustainability can drive both environmental and social impacts and financial returns. In 2024, the Company raised \$\frac{1}{2}.5\$ billion through its Series F preferred shares, which The Asset recognized as "Best Sustainable Preferred Shares." The oversubscribed offering strengthened the Company's capital structure and funded a new resource-efficient residential community.

This was complemented by Arthaland maintaining a PRS Aa rating for four consecutive years for its P6 billion ASEAN Green Bond issuance. Fully subscribed and competitively priced, the bonds finance certified green projects per ASEAN Green Bond Standards, reinforcing investor confidence in climate-aligned investments.

On the development side, Arthaland reached a major milestone with the topping-off of Una Apartments Tower 1, the country's first multi-certified mid-market residential project. Designed for efficiency, health, and affordability, the project enables qualified buyers to access long-term green housing loans through the BALAI BERDE program. With Tower 2 open for pre-selling, the project affirms strong demand for sustainable, climate-resilient homes.

To bring this message to a broader audience, Arthaland partnered with IKEA Philippines to build a full-scale Una studio unit inside IKEA's Pasay City store. The walkin display showcased efficient lighting, water-saving fixtures, and space-saving furniture, demonstrating how climate-ready design can significantly reduce electricity bills and enhance comfort. The initiative addressed a critical household issue in the Philippines, namely high electricity costs, by demonstrating that green living can be practical and affordable.

Arthaland also advanced its focus on digital resilience. In 2024, Savya Financial Center received a WiredScore Gold certification for its high-quality internet infrastructure, ensuring tenants benefit from secure, high-speed connectivity. The building's digital readiness supports business continuity and strengthens its value as a future-ready workspace. This added to its portfolio of international certifications, including LEED, WELL, BERDE, and EDGE.

These efforts reflect Arthaland's commitment to aligning capital with climate ambition. From diversified financing to innovative, accessible, and high-performing developments, the Company is leading by example. For Arthaland, financial sustainability means strategically using capital to build a healthier, more resilient, and inclusive future for all.



#### **Preferred Shares: Investing in Sustainability**

High demand for sustainable investments drove a ₱2.5B share offering, funding eco-friendly development and strengthening capital stability

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#### PRS Aa Rating for the Green Bonds: Merging Profitability and Environmental Impact

Strong credit rating affirms investor confidence in green bonds tied to certified sustainable projects with low financial risk

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#### Una Apartments Tower 1 Topping Off: Building on Green Legacy

Una Apartments Tower 1 topped off after selling out quickly, proving green mid-market homes attract wide buyer interest

AGE 44



#### Pop-up Display in IKEA Philippines: Green Living on Show

Visitors explored a compact, energy-saving home that proves sustainability can be affordable, stylish, and within everyone's reach

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#### WiredScore Certification: Savya Financial Center Sets the Standard for Reliable Connectivity

Reliable, future-ready digital infrastructure at Savya enables seamless operations for tech-driven businesses and supports long-term growth

AGE 48

**Preferred Shares** 

## Investing in Sustainability

In 2024, Arthaland raised ₱2.5 billion through its Series F preferred shares offering, clearly showing confidence in its long-term vision for sustainable real estate. The offering received the "Best Sustainable Preferred Shares" award at The Asset Triple A Sustainable Finance Awards in March 2025, celebrating Arthaland's leadership in aligning capital-raising with meaningful climate and community impact. Investors viewed this as both a sound financial move and a tangible way to support developments prioritizing efficiency, livability, and climate resilience.

₱2.5B
series F preferred shares

7.326%

₱0.5B



Una Apartments Tower 1 structural topping-off ceremony on November 27, 2024



The proceeds from the offering will support the development of a new resource-efficient residential community in northern Metro Manila. Modeled after the Una Apartments, the project will incorporate design features that reduce energy and water consumption, enhance indoor air quality, and promote healthier everyday living.

Preferred shares offer fixed dividends, making them attractive to income-focused investors looking for predictable returns with reduced volatility. Positioned between traditional bonds and common shares, they offer a unique entry point for income-focused, risk-averse investors to participate in sustainability-driven ventures.

Arthaland broadens its investor base and reduces dependence on any single funding source by providing diverse equity instruments, enhancing its financial resilience and flexibility in a dynamic market environment.

The successful Series F issuance sent a clear signal: the market increasingly values companies that can align financial returns with environmental responsibility. This milestone extends beyond capital raising and reflects a shift toward business models designed for profitability, resilience, integrity, and impact. As climate concerns become more urgent and investor priorities continue to evolve, opportunities like this mark a growing partnership between capital and sustainability.





SDG IMPACT

Arthaland's successful \$\mathbb{P}\$2.5 billion preferred shares offering reflects the growing investor appetite for sustainability-driven companies. BDO Capital's involvement helped structure and promote the offering to a broader investor base, mobilizing capital for climate-aligned projects. This partnership highlights how financial markets can be leveraged to scale sustainability efforts in traditionally underserved segments. It sets a precedent for how sustainable real estate can be financed and scaled through trusted partnerships. This initiative reflects Partnerships for the Goals, with BDO Capital & Investment Corporation serving as a key enabler in accelerating the Company's mission to mainstream green real estate through inclusive and sustainability-focused financial instruments.





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Arthaland wins award for Best Sustainable Preferred Shares at The Asset Triple A Sustainable Finance Awards 2025

PRS Aa Rating for the Green Bonds

## Merging Profitability and Environmental Impact

Arthaland has once again earned a PRS Aa credit rating for the fourth consecutive year, affirming its standing as a leader in sustainable finance. This rating, granted by the Philippine Rating Services Corporation (PhilRatings), was applied to the Company's P6 billion ASEAN Green Bond issuance, with the first tranche maturing in February 2025. The consistently high rating reflects the Company's strong capacity to meet financial obligations and validates that environmentally positive developments can deliver compelling financial returns.

These bonds adhere to the ASEAN Green Bond Standards, which mandate a strict allocation of proceeds to verifiable, environmentally conscious projects, including energy-efficient, water-saving, and low-carbon buildings. Independent verification and annual reporting further strengthen investor confidence and market transparency.

₱6B
green bonds issued

100% proceeds to certified projects

Aa
credit rating from
PhilRatings

Arthaland's case is not just about climate responsibility; it is a story of financial success. The bonds were fully subscribed, backed by strict use-of-proceeds limitations. This sent a strong market signal that environmentally aligned investments are bankable.

According to the <u>Asian Bonds Online Q4</u> <u>2024 Report</u>, sustainability-related bonds account for just around 5% of the total Philippine bond market. This highlights the untapped potential of aligning capital flows with national climate goals.

PhilRatings' assessment of Arthaland's green bonds considered four key areas:

- Good reputation and experience in developing premium, green-certified buildings: Arthaland is the only real estate developer in the Philippines with a 100% certified sustainable residential and commercial portfolio, giving it a strong edge in the market.
- Ability to grow and compete in its chosen segment despite the presence of larger, more established competitors: Through a three-tier growth strategy, Arthaland expanded its portfolio, boosted brand traction, and built a pipeline of master-planned projects for stable revenue. Despite pandemicrelated challenges, it delivered Cebu Exchange and Savya Financial Center on schedule and expanded into the midmarket segment through Una Apartments, both towers receiving strong demand.
- Improved and manageable leverage position: By the end of 2023, the debt-to-equity ratio improved to 1.3x, the current ratio stood at 2.3x, and net operating cash flow turned positive at ₱499.2 million.
- Significant revenue and net income growth: Revenues rose 127.2% to ₱6.6 billion and net income grew 59.1% to ₱1.4 billion in 2023, driven by strong sales across residential and commercial projects.

This rating demonstrates that green developments are not only viable but also investable. Arthaland's continued success is a blueprint for how sustainable finance can support environmental and financial performance.



Artist's Perspective of Una Apartments Tower 1

The urgency for scaling climate-aligned investments is clear. According to the Philippine Biennial Transparency Report (2025), only \$\frac{1}{2}8.2\$ billion has been secured toward implementing the country's Nationally Determined Contribution (NDC) measures. This represents less than 1% of the estimated \$\frac{1}{2}4.1\$ trillion needed for climate change mitigation by 2030.

To close this massive funding gap, the Philippines must significantly promote the use of sustainable finance, particularly climate-related instruments like green bonds. This includes deepening the investor base, enabling blended finance solutions, and accelerating issuances that meet verified sustainability criteria.

The Philippine Sustainable Finance Framework, launched by the Department of Finance and the Bureau of the Treasury, provides a guiding mechanism for aligning bond proceeds with environmental and climate goals. However, mobilizing the required capital demands greater participation from both the public and private sectors.

In conclusion, green bonds are more than a financial tool; they are a pathway to achieving climate ambitions. Arthaland demonstrates that real value can be unlocked when sustainability is integrated into strategy. Expanding the green bond market is a smart policy and a smart business decision for the Philippines to meet its NDC targets and build resilience.



#### SDG IMPACT

Arthaland's green bond program advances Climate Action by financing developments that achieve measurable reductions in greenhouse gas emissions, energy use, and water consumption. Aligned with the ASEAN Green Bond Standards and subject to third-party verification, these bonds ensure transparency and climate impact, supporting the Philippines' Nationally Determined Contributions (NDCs).

Through Sustainable Cities and Communities, Arthaland transforms urban development with certified green buildings, like Cebu Exchange and Arthaland Century Pacific Tower. These projects promote energy efficiency, healthier indoor environments, and long-term urban resilience, demonstrating that sustainability can drive both environmental and economic value.

The venture also supports Partnerships for the Goals by mobilizing private capital for public climate objectives. Arthaland's consistent PRS Aa rating shows that green finance can meet strong credit standards, encouraging collaboration among regulators, issuers, and investors. This market-based approach positions the firm as a benchmark for scaling sustainable finance and accelerating the country's transition to a low-carbon economy.

Una Apartments Tower 1 Topping Off

## Building on Green Legacy

In November 2024, Arthaland celebrated the structural topping-off of Una Apartments Tower 1 in Biñan, Laguna. This marked a major milestone for the country's first multi-certified mid-market residential project. Located within Sevina Park, the 8.1-hectare community that holds top ratings under both local and international green standards, the building is designed to demonstrate that sustainable living can be practical, comfortable, and within reach for more Filipino households.

Construction of Una Apartments Tower 1 at Sevina Park, Biñan, Laguna as of November 2024

This is driven by growing environmental awareness and the financial benefits of sustainable buildings, such as lower utility bills resulting from energy and water efficiency, reduced maintenance costs, and protection of long-term asset value. Additionally, the health benefits of improved indoor air quality, natural lighting, and non-toxic materials make sustainable homes a compelling investment in both financial and personal terms. Una Apartments is responding to that demand with units that are built to perform. From the outset, each space was designed with real-life use in mind, striking a balance between comfort, efficiency, and long-term cost savings.

Units come fully equipped with energy-efficient appliances, low-flow plumbing, and well-insulated building materials that help regulate indoor temperature and reduce electricity bills. A dedicated fresh air system with high-grade filters and carbon monoxide monitors improves indoor air quality. At the same time, operable windows and private balconies give residents a stronger connection to lush green surroundings outside.

The objective was to design homes that could offer better health, lower monthly expenses, and stronger climate resilience without compromising aesthetics. Una Apartments Tower 1 is on track to earn certifications from LEED, WELL, EDGE, and BERDE, marking it as one of the country's most rigorously designed projects.

"Access to world-class, sustainable products should not be limited to luxury or upscale buyers," said Jaime C. González, Vice Chairman & President. "Projects like Una Apartments show that we can bring climate-ready homes to a wider audience without compromising quality or performance."

JAIME C. GONZÁLEZ VICE CHAIRMAN & PRESIDENT The International Finance Corporation's Green Building Market Stakeholder Assessment Philippines (2023) revealed that the primary motivation for individuals living in a green home was the lower operating costs and the positive impact on their health. However, 91% of its Filipino respondents lived in a conventional residential home, with high construction costs cited as the most significant barrier.

While it is true that building green requires an upfront investment, affordability remains a key part of Arthaland's vision to make sustainable living accessible. The Company partnered with the National Home Mortgage Finance Corporation (NHMFC) as an accredited developer under the BALAI BERDE program, enabling qualified buyers of Una Apartments to access long-term loans with fixed interest rates starting at 3%.

This government-backed liquidity facility offers financing for up to 30 years, making certified green homes more accessible to a broader range of Filipino families.

"Access to world-class, sustainable products should not be limited to luxury or upscale buyers," said Jaime C. González, Vice Chairman & President. "Projects like Una Apartments show that we can bring climateready homes to a wider audience without compromising quality or performance."

The topping-off of Tower 1 signals a broader shift in how sustainable housing is introduced to the market, moving beyond niche projects and into everyday options for more Filipinos. Una Apartments proves that healthier, lower-impact living can be thoughtfully designed and financially attainable. With Tower 2 now open for preselling, the continued interest affirms a growing demand for homes that are efficient and resilient, practical and inclusive, setting a new benchmark for what the future of housing in the Philippines can look like.



Topping-off ceremony of Una Apartments Tower 1 at Sevina Park, Biñan, Laguna on November 18, 2024



Arthaland representatives at the Topping-off ceremony of Una Apartments

Tower 1 at Sevina Park, Biñan, Laguna on November 18, 2024



#### SDG IMPACT

Una Apartments advances SDG 11 by making sustainable housing more accessible to the mid-market segment. While the most affordable housing options often lack sustainability features, Una Apartments bridges this gap by offering certified green homes at mid-market prices. Through its accreditation under the BALAI BERDE program, qualified buyers can access long-term loans with fixed interest rates starting at 3%, significantly reducing upfront financial barriers. Designed with resource efficiency in mind, the development fosters healthier spaces, not only lowering monthly utility expenses but also making it a smart, cost-effective investment for the future.

RELATED STORY



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Pop-up Display in IKEA Pasay City Store

## Green Living on Show

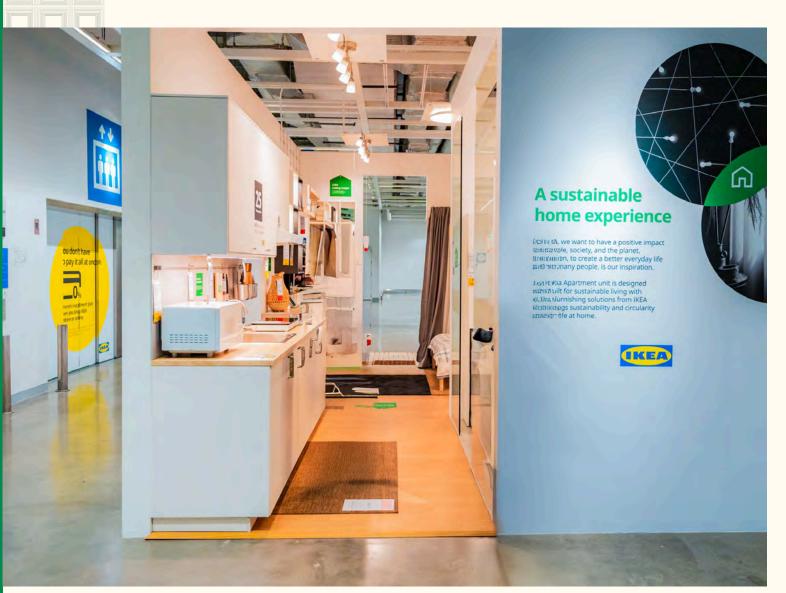
Arthaland continues to lead the way in designing resourceefficient homes that ease the financial burden on Filipino households while advancing the shift to climate-ready living. In partnership with IKEA, the Company brought this commitment to life through a full-scale studio unit from Una Apartments Tower 1, built inside the IKEA store in Pasay City. The walk-in display allowed visitors to experience how thoughtful design can lower emissions and monthly utility bills without compromising comfort or quality.



The Una Apartments Studio Pop-up Display at the IKEA Pasay City



The Una Apartments Studio Pop-up Display at the IKEA Pasay City



The Una Apartments Studio Pop-up Display at the IKEA Pasay City

This collaboration responded to one of the country's most pressing household concerns: high electricity costs. Filipino households pay nearly double (₱9.86/kWh) in electricity compared to their Southeast Asian neighbors (average ₱5.12/kWh) based on the energy prices published by the Philippine Center for Investigative Journalism. Improving energy and resource efficiency at home remains one of the most practical ways to ease this financial burden.

Arthaland, known for setting the standard in resource-efficient, green buildings, and IKEA, whose philosophy centers on quality and affordable furnishings, combined their strengths to demonstrate how eco-conscious choices can start with simple, accessible steps. The full-scale studio unit from Una Apartments inside the IKEA Pasay City store showcased real-life design and furnishing solutions that lower emissions, reduce monthly bills, and improve comfort. Featuring LED lighting, water-saving fixtures, operable windows, and well-designed, functional furnishings, the display demonstrated how sustainability and affordability can coexist.

IKEA contributed furniture manufactured with less water and energy, reinforcing that sustainability can start with simple, affordable choices. For many, it was their first glimpse of how climate-ready design can translate to a home without sacrificing financial stability or value.

This project responded to the challenge of high electricity costs in the Philippines. By showcasing a real Una Apartments unit inside IKEA, the display showed that sustainable design is not a luxury but a practical solution to rising household expenses. It significantly reduces monthly utility bills and makes the monthly expense of maintaining a home affordable.

It also signaled a broader call to action for developers, retailers, and policymakers alike: that sustainability, when done right, can uplift lives at scale. By showing that climateready living can be practical, beautiful, and affordable, Arthaland and IKEA are helping reshape the narrative of what Filipino homes



#### SDG IMPACT

This initiative supports SDG 6 (Clean Water and Sanitation) and SDG 7 (Affordable and Clean Energy) by presenting practical solutions that reduce water and energy consumption at the household level. Through its partnership with IKEA, Arthaland illustrates how green homes and furniture can significantly reduce utility bills and product costs, thereby improving affordability and enhancing long-term household financial resilience. The real-life Una Apartments unit in IKEA also educated visitors on how sustainable choices translate into concrete benefits for their families. This leadership in promoting resource-efficient living not only lessens pressure on the country's strained water and power systems but also fosters a culture of sustainability and conscious consumption at scale.

#### RELATED STORY



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Actual facade photo of Savya Financial Center at Arca South, Taguig, Philippines

WiredScore Certification

## Savya Financial Center Sets the Standard for Reliable Connectivity

Savya Financial Center was awarded a WiredScore Gold certification in 2024, recognizing its robust digital infrastructure built to support industries that rely on fast, secure, and reliable internet access. Tenants, such as TelTrends International Corporation, a telecom equipment provider, now benefit from uninterrupted connectivity, helping them operate cloud-based systems and critical services with minimal risk of downtime. This achievement added to the property's portfolio of global certifications, reinforcing its position as a future-ready workplace.

WiredScore is an international rating system that measures the quality and resilience of a building's internet infrastructure. A Gold rating signifies the property meets high standards in several key areas. These include redundancy, which refers to having multiple internet providers and independent pathways to avoid outages. It also includes climate-controlled IT rooms, secure risers, and built-in capacity for upgrades, which help reduce the need for future retrofitting.

According to the <u>Philippine Statistics</u> <u>Authority</u>, the digital economy contributed 8.5% to the country's GDP in 2024. This trend is expected to grow as more sectors integrate cloud services, remote systems, and digital tools into everyday operations. Buildings like Savya Financial Center are increasingly expected to provide the infrastructure that supports this shift. Digital resilience is no longer a bonus but a basic requirement for modern work.

For companies like TelTrends, the building's infrastructure gives them a competitive edge. Without costly connectivity upgrades or workarounds, their teams can operate with confidence and speed. WiredScore Gold matters because it directly translates into better connectivity, resulting in fewer disruptions and more productive work environments.

This approach is consistent with how Savya Financial Center was designed from the outset. The property also holds other major certifications that align with Arthaland's broader sustainability and wellness goals:

- LEED to deliver environmental, human health, and social benefits
- BERDE to address locally relevant sustainability priorities
- WELL and Health-Safety Rating to enhance human health and well-being
- EDGE to advance building resource efficiency by focusing on energy, water, and materials

Savya Financial Center's high-performing infrastructure is part of Arthaland's larger sustainability strategy. The goal is to achieve efficiency by design, ensuring buildings operate with lower energy demand and minimal environmental impact.



Actual lobby photo of Savya Financial Center at Arca South, Taguig, Philippines



Actual lobby photo of Savya Financial Center at Arca South, Taguig, Philippines



#### SDG IMPACT

Savya Financial Center supports the advancement of resilient digital infrastructure by ensuring access to fast, secure, and reliable connectivity for tenants across finance, telecommunications, and healthcare sectors. This enhances operational efficiency and business continuity in a technology-dependent economy (SDG 9). By integrating digital readiness with energy-efficient design and health-focused certifications, the building contributes to the development of inclusive, modern, and sustainable urban environments (SDG 11).





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## Social Sustainability

Education is a map that charts new routes and reveals overlooked possibilities. Arthaland recognizes that learning, in all its forms, plays a key role in creating lasting progress. The Company's efforts in Social Sustainability focus on building stronger communities by expanding access to knowledge, improving livelihoods and fostering vibrant community life through arts, heritage, and shared experiences. Each initiative is shaped by the local context and designed for long-term impact.

The Arthaland Masterclass provides architecture students with hands-on training in green building development. By collaborating with leading universities, the program supports the country's transition to a greener, more inclusive economy by equipping future professionals with practical, industry-relevant skills. In 2024, the Masterclass welcomed 10 students, seven of whom were women, reflecting the Company's continued focus on youth leadership and gender inclusion.

Through the Healthy Hauls program, small-scale farmers gain access to steady, fair-paying markets while low-income households and essential workers receive nutritious produce.

This dual approach strengthens both livelihood stability and community nutrition. In 2024, the program sourced 27 metric tons of fruits and vegetables from 31 farming communities nationwide.

At Sevina Park, the Kids Tour brought sustainability to life through the eyes of its youngest residents. Children led their families through homes and shared spaces, highlighting design features that support well-being, energy efficiency, and everyday livability. The experience offered a fresh perspective on sustainable living and emphasized the value of early exposure in shaping future leaders who care about people and the planet.

The "Kwentong Kahoy" exhibition in Sevina Park focused on responsible wood use and combined storytelling, traditional craft, and contemporary art to invite environmental reflection. Set within a sustainable urban development, the exhibition became part of the neighborhood's shared spaces, encouraging visitors to reconnect with nature, culture, and each other.



#### Arthaland Masterclass: Cultivating Tomorrow's Leaders

Free six-week Masterclass turns architecture theory into hands-on skills for designing sustainable, high-performing buildings

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## A Fair Harvest: Securing Stable Incomes for Filipino Farmers

Empowering farmers with stable income and reducing food waste through fixed-price, weekly produce orders

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## Healthy Hauls: Nourishing Lives to Empower Communities

Fresh produce deliveries fuel nutrition and hands-on learning, helping street-involved youth break free from chronic hunger

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#### Kids Tour: Sustainable Living Through the Eyes of the Future Generation

Young guides introduced families to sustainable homes, clean air, and green spaces at Sevina Park

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#### Kwentong Kahoy: Honoring Heritage Through Wood and Art

Wooden artworks celebrate culture, heritage, and sustainability in a CCP-Arthaland exhibit hosted at Sevina Park

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Class photo of Arthaland Masterclass 2024 students and Arthaland representatives

**Arthaland Masterclass** 

## Cultivating Tomorrow's Leaders

The Arthaland Masterclass is an intensive six-week program designed to address the critical upskilling challenge in the Philippines, where 68% of workers will need new skills by 2030 but often face high training costs and limited access to quality development. Tailored for emerging architects, the training equips students with essential competencies for green-building careers, including resource-efficient design, quantifying energy and water consumption impacts, and using dynamic simulation tools. In the 2024 intake, the program included ten students from National University Manila, seven of whom were women. Beyond the core curriculum, the Company provides scholarships and access to professional credentialing, ensuring graduates are prepared to thrive in a green economy while contributing to a more inclusive and sustainable workforce.

students trained

women students

alumni secured roles in the green building sector

scholarships awarded

advanced training opportunities remain uneven, with just 56% of women gaining access compared to 73% of men globally. Recognizing these critical barriers of high

training costs and limited access to quality sustainable design programs, since 2023, Arthaland has taken the initiative to establish the free and intensive six-week Masterclass. The training addresses these challenges by providing free, hands-on training in green buildings, helping more young professionals gain the immersive experiences and the technical skills they need to succeed in a changing economy.

The employment landscape in the

Philippines requires significant skill

evolution. According to the Future of Jobs

Report by the World Economic Forum,

published in January 2025, 68% of Filipino

workers will need to upskill by 2030 to

remain competitive in a rapidly evolving

labor market but only 38% have managed to

The two key barriers identified in the

Economist Impact's Bridging the Skills Gap

(2023) are the high training costs and limited

access to quality and affordable development

programs. The report also shows that

Students learn to critically evaluate design strategies for resource efficiency by understanding how to quantify their impact on energy and water consumption. They also acquire proficiency in dynamic simulation tools that model the interdependencies among design features and their collective influence on building performance. This integrated understanding empowers students to make informed, data-driven decisions in designing high-performing, sustainable buildings.

The Company's support for Masterclass participants extends beyond the free and intensive training. The program provides scholarships that cover the tuition for topperforming students in their final year of study and facilitates access to specialized credentialing. This comprehensive support helps address financial barriers, provides unique access to specialized training, and positions graduates to pursue opportunities within the growing green economy sector.

Every graduate finishes the program with industry relevant skills that can serve as a foundation for further professional development. Andrea Nicole Y. Ramos, a fourth-year Architecture student in batch 2024, said, "The Arthaland Masterclass was a turning point in my journey. It didn't just introduce me to green buildings, but it also helped me realize that sustainability could be more than a passion; it could be a career.

Through hands-on training and exposure to real-world projects, I gained the confidence and skills that later helped me land my first job as a green building professional. Today, I'm proud to be part of the movement shaping a more sustainable future, and it all started with this program."

By offering practical, high-level skills training that is both accessible and inclusive, the Arthaland Masterclass directly addresses the upskilling challenges faced by Filipino professionals. Through this program, emerging professionals gain the specialized knowledge and credentials to navigate a rapidly evolving marketplace, empowering them to adapt to the green transition and become catalysts for advancing the green



Students learn to analyze projects, derive insights, and recommend solutions to achieve sustainability target



Students gain hands-on experience in testing and verifying mechanical system ventilation



SDG IMPACT

The Arthaland Masterclass tackles key educational and skill gaps in the Philippines by offering free training and scholarships that reduce financial barriers for learners, a vital step given that 68% of Filipino workers will require upskilling by 2030, but only 38% have pursued it. By equipping participants with competencies for green careers, the Masterclass bolsters employability and prepares the workforce for a more sustainable economy. It also actively advances gender equality: women make up 70% of participants and 60% of scholarship recipients, helping close the global professional development gap, where only 56% of women have access to upskilling versus 73% of men. This inclusive focus empowers more women to enter sustainability and environmental fields, fostering greater diversity and equity in the green sector.





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A Fair Harvest

## Securing Stable Incomes for Filipino Farmers



Top tenants who produced least cup waste are awarded with fruits and vegetables through the Healthy Hauls held in ACPT on November 29, 2024

Healthy Hauls is an Arthaland initiative that supports smallholder farmers with predictable income amid extreme weather and volatile food prices. By purchasing 27 metric tons of produce from 31 farming clusters, including nine led by women, the Company ensured reliable demand and fair compensation, helping farmers stabilize their income and invest in future harvests. The program's flexibility in accepting any type or quantity of produce allowed even the smallest growers to participate, reducing waste and improving livelihoods.

Filipino farmers endured a challenging 2024 marked by extreme weather events, including the El Niño phenomenon and powerful typhoons, compounded by significant food price fluctuations. The Philippine Statistics Authority's (PSA) Inflation Report Consumer Price Index (April 2024) reported that prices of essential agricultural products like vegetables and tubers rose by as much as 6.3% year-on-year. While some may see short-term benefits from higher farmgate prices during periods of inflation, the volatility and uncertainty of future price trends leave them unable to plan and invest in the next planting season. This financial instability further exacerbated their struggles, leaving them unable to recover losses or improve farm productivity.

Through the Healthy Hauls program, the Company is providing smallholder farmers with a consistent and fair purchasing agreement. In partnership with Farm to Mayani, a social enterprise that consolidates and distributes fresh produce to buyers, farmers are offered prices set at 10–15% above prevailing farm-gate rates. Transactions are scheduled regularly at pre-agreed volumes, insulating farmers from price shocks and securing year-round market access.



Building tenants taking part in the Healthy Hauls program for fresh fruits and vegetables at the ACPT on December 12, 2024

31

farming clusters engaged

27 metric tonnes

of produce salvaged

This year's produce is being purchased in smaller, more frequent batches. This approach ensures a steady income stream while accommodating the realities of smallholder farming, where yields can be inconsistent due to unpredictable weather patterns. By avoiding bulk, one-time purchases, the program ensures that even fragmented or staggered harvests are absorbed into the market.

The initiative also accepts all types of produce, regardless of variety, shape, or cosmetic imperfections. This safeguards farmers from the limitations of traditional markets, where visually imperfect crops are rejected or undervalued. By ensuring that the entire harvest is purchased, the program encourages farmers to plant more diverse and resilient crop varieties without fear of loss. The initiative creates a more inclusive and farmer-friendly procurement model by removing minimum quantity requirements and aesthetic standards.

This allows even the smallest growers, or those recovering from typhoon damage, to participate and earn. It also prevents good food from going to waste, improves resource efficiency, and reinforces income stability, especially during climate or price stress. Ultimately, these considerations reflect a deeper understanding of the structural challenges farmers face and a commitment to reducing both economic and environmental losses.

The fresh and nutritious produce collected from farmers is distributed to disadvantaged communities, helping improve access to healthy food. More information is available in "Healthy Hauls: Nourishing Lives to Empower Communities."

In a year when Filipino farmers were hit hardest by forces beyond their control, Healthy Hauls offered more than just a market; it also provided stability. By designing a system that addresses the real constraints of small-scale agriculture while also advancing food access for those in need, Arthaland is demonstrating how private-sector action can meaningfully respond to systemic challenges. The program stands as a model for inclusive, climate-resilient supply chains that create shared value for both producers and society.



#### SDG IMPACT

Arthaland makes meaningful contributions to SDG 1 and SDG 2 through its initiative, Healthy Hauls, which addresses both income instability among smallholder farmers and food insecurity in disadvantaged communities. In a year marked by extreme weather and volatile food prices, the program provided farmers with predictable income and market access through regular, fairly priced transactions. By purchasing 27 metric tons of produce from 31 farming clusters, including nine led by women, and setting prices 10-15% above farmgate rates, Healthy Hauls helped safeguard the livelihoods of those most vulnerable to climate and economic shocks. The program's flexible purchasing model, which accepts all types and quantities of produce, reduces postharvest losses and empowers even the smallest growers to participate and earn. This inclusivity promotes agricultural resilience and crop diversity.

**Healthy Hauls** 

## Nourishing Lives to Empower Communities

The Healthy Hauls delivers 27 metric tons of fruits and vegetables to 9 underserved communities, helping address the significant nutritional gap in the Philippines, where adults consume less than 20% of the recommended intake. With many low-income households struggling to access nutritious food, the program regularly delivers fresh produce to underserved communities. By ensuring consistent access to balanced meals, Healthy Hauls helps combat malnutrition and its long-term effects, including stunted growth and low academic engagement. This initiative empowers vulnerable groups by supplying the essential nutrition needed for improved health, promoting wellness, and enabling individuals to achieve greater independence and success.

200k

meals provided (equivalent)

9

underserved communities served

4k

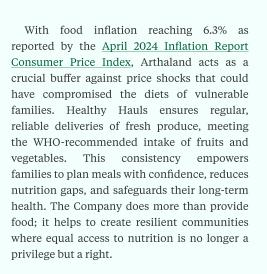
individual benefited



Oliver L. Chan delivering an encouraging and inspiring message to the children of the Tuloy Foundation on December 2, 2024

Adults in the Philippines consume an average of just 75 grams (approximately one cup) of fruits and vegetables daily, according to the 2021 Expanded National Nutrition Survey. This is far below the 400 grams the World Health Organization (WHO) recommends to promote good health and reduce the risk of chronic disease. This nutritional shortfall is particularly pronounced in low-income areas and among vulnerable groups, including children and older adults. Exacerbating the situation are food price fluctuations. A study published in the Philippine Journal of Science found that when prices rise, low-income households often cut back on fruits and vegetables in favor of cheaper, less nutrientdense options. This shift heightens the risk of malnutrition, stunting in children, and longterm health complications.

Arthaland's Healthy Hauls initiative helps address this challenge by ensuring underserved communities can access nutritious food. In 2024, the program provided approximately 200,000 meals for 4,000 people, including the elderly, children, individuals with special needs, frontline workers, and support staff.



Arthaland representatives visiting Tuloy Foundation in Muntinlupa, Philippines on December 2, 2024

This year, Healthy Hauls adjusted its approach by shifting from one-time large deliveries to smaller, more frequent, and manageable portions throughout the year. This new strategy reduces spoilage, ensuring that the supply is fresh and tailored to the recipients' nutritional needs.

Healthy Hauls profoundly impacts Arthaland's partner organizations, such as the Tuloy Foundation, which provides a safe residential learning center for 180 vulnerable youth. The children benefit from comprehensive support, including nutritious meals, academic instruction, and practical life skills training in areas like cooking, carpentry, and hydroponic farming, equipping them with the tools for future independence.

The steady stream of produce from Healthy Hauls ensures the foundation's kitchen can prepare balanced meals every day, directly combating the issue of undernutrition that many of these young people face. With proper nourishment, these young individuals have the energy and focus to excel in their lessons and life skills training. The collaboration between Arthaland and Tuloy Foundation helps protect these marginalized youth from the damaging effects of chronic undernutrition, including stunted growth, weakness, and disengagement in the classroom, guiding them toward a brighter and more successful future.

ENVIRONMENTAL WELL-BEING FINANCIAL SOCIAL

Arthaland's Healthy Hauls program addresses malnutrition in the Philippines by offering consistent access to nutritious food, reducing health disparities, and promoting long-term well-being. By empowering vulnerable communities with the nourishment they need, the initiative creates a lasting impact, improving health outcomes and helping individuals achieve greater independence and a more prosperous future.



#### SDG IMPACT

Healthy Hauls addresses the widespread micronutrient deficiencies and malnutrition that affect vulnerable Filipino communities by providing consistent access to fruits and vegetables. In 2024, the program delivered 27 metric tons of fresh produce to 9 communities and partner organizations, providing 200,000 meals to 16,000 individuals, including the elderly, children, and those with special needs. This consistent access to fruits and vegetables ensures that beneficiaries meet daily nutritional needs. reducing the risk of malnutrition, stunting, and other diet-related health issues. By removing cost barriers, especially when food prices fluctuate, Healthy Hauls makes healthier choices more accessible to those who might otherwise be unable to afford them. This approach helps reduce long-term health risks for underserved populations and ensures that fresh, nutritious produce remains available even in times of economic difficulty.



Children aged 5 to 7 gave adults a tour of Sevina Park Villas, sharing its sustainability features last June 2024

**Kids Tour** 

# Sustainable Living Through the Eyes of the Future Generation

At Sevina Park, Arthaland invited families to experience sustainable living through the eyes of the future generation. During the Kids Tour, young guides led their families around the neighborhood, highlighting features that make their homes more comfortable, efficient, and connected to nature. A lighthearted moment emphasizes that sustainability is most powerful when it becomes part of everyday life, especially when shared between generations.

Sevina Park Villas was designed with health, safety, and long-term well-being in mind. The development features optimized windows for enhanced air circulation and daylighting quality, low-flow and water-efficient plumbing fixtures, and abundant greenery. These choices ensure the impact extends beyond environmental benefits, shaping how people live, feel, and function in their homes daily.

Children led guests past energy-saving appliances, low-flow fixtures, and shared gardens, pointing out how each small feature contributes to a better way of living. What might have felt like technical design details came alive through storytelling, curiosity, and lived experience.

The neighborhood holds the most rigorous green building credentials in Southeast Asia, including LEED Platinum for both Neighborhood Development and Homes, and a 5-star BERDE Districts rating. At Sevina Park, design choices like shaded walkways and wide bike lanes help cut those costs while promoting healthier, more active routines.

According to Senior Vice President & Chief Sustainability Officer Oliver L. Chan, the event offered a different way to connect with potential homeowners.

"Based on the feedback from our clients, the campaign was a success as they were able to view our development from a different and more refreshing perspective,"

## OLIVER L. CHAN SENIOR VICE PRESIDENT & CHIEF SUSTAINABILITY OFFICER ARTHALAND

The event highlighted a profound truth: when children engage with sustainable spaces early on, they absorb knowledge and begin to envision their roles as future changemakers in their communities. This connection fosters a sense of responsibility and creativity that could shape a brighter, more sustainable tomorrow.



Kids took the lead in an exclusive guided tour of Sevina Park Villas



The next generation leading the way in sustainable living



SDG IMPACT

By involving children in interactive sustainability education, the Kids Tour nurtured early environmental awareness and encouraged families to think critically about how homes and communities are built. (SDG 4) Sevina Park Villas served as a real-world classroom where young guides introduced resource-efficient features and green spaces that support healthier lifestyles. The experience highlighted how early exposure to sustainable design can shape future choices and build momentum for more resilient, livable cities. (SDG 11)



Honored craftsmanship and community through Kwentong Kahoy at Sevina Park in November 2024

**Kwentong Kahoy** 

## Honoring Heritage Through Wood and Art

In 2024, Arthaland partnered once again with the Cultural Center of the Philippines to present *Kwentong Kahoy*, an interactive art exhibition held at Sevina Park in Laguna. This showcase invited guests to explore the connection between Filipino heritage and sustainable living through carvings, papier-mâché, and mixed media. Art became a medium for community reflection, offering space to rediscover how nature shapes culture and everyday life.

Set in the walkable, green-centered neighborhood of Sevina Park, the installation was designed for students, families, and residents. Each piece told a story. Some paid tribute to the woodcarving traditions of Paete while others reimagined everyday materials in playful or thought-provoking ways. Across styles and media, all the works encouraged visitors to see wood as a living symbol of identity, memory, and connection.



Where culture and sustainability meet-Kwentong Kahoy at Sevina Park

This initiative was part of Arthaland's broader effort to use art as a tool for sustainability education. Earlier showcases at Arthaland Century Pacific Tower and Cebu Exchange followed the same approach, using creative expression to build awareness and spark conversations. By grounding these events in shared cultural experience, the Company helps make sustainability feel more personal and accessible.

At Sevina Park, the message resonated even more deeply. Surrounded by trees, native gardens, and open spaces, the artwork naturally complemented its surroundings.

The setting made it easier for visitors to connect the ideas behind the art to the reality of the neighborhood around them.

Vice Chairman & President Jaime C. González opened the event with a simple reflection: "Through art, our connection with nature grows, highlighting the beauty and importance of trees in everyday life." The exhibition was an invitation to reflect, reconnect, and reimagine sustainability as part of our culture.

By bringing people together through stories and shared experiences, the exhibition created space for quiet reflection and open dialogue. It showed how environmental values are often already rooted in tradition and how preserving those roots can shape more meaningful paths forward.



#### SDG IMPACT

The exhibit created an inclusive space where families, students, and neighbors could connect with culture in a welcoming, everyday setting. Set within a walkable, green neighborhood, it invited reflection on heritage, nature, and sustainability through accessible works of art, supporting inclusive, safe, and culturally rich communities (SDG 11). By bringing creative learning outside the classroom into public spaces, the initiative nurtured environmental awareness and cultural curiosity, promoting lifelong learning and education for sustainable development (SDG 4).

#### RELATED STORY



Scan or click this QR code



In a special showcase of indigenous art and voice in the Arthaland Century Pacific Tower on November 9, 2024

### Promoting Cultural Heritage through Sustainable Advocacy

Arthaland actively champions the integration of Filipino heritage with sustainability initiatives through artistic and cultural endeavors. In November 2024, Arthaland Century Pacific Tower hosted the Philippine premiere of "Mangyan Ambahan: Wisdom for Our Filipino Soul," a documentary by Chiara Cox, daughter of Arthaland's Vice Chairman & President, Jaime C. González. This film delved into the unique cultural heritage of the Mangyan people, highlighting their ancient writing system and ambahan—a form of chanted poetry. Through interviews and archival footage, the documentary illustrated the significance of this endangered tradition to Filipino identity.

This initiative reinforces Arthaland's commitment to cultural preservation. Using art to raise awareness and foster dialogue on societal issues aligns with the Company's sustainability advocacy. The event also featured an exhibition of Mangyan handicrafts, handwoven textiles, and educational literature, providing the audience with deeper insights into this indigenous tradition. These efforts demonstrate that environmental stewardship is intertwined with collective history and traditions, emphasizing that preserving cultural heritage is essential for achieving a resilient and meaningful sustainable future.

## Corporate Governance

We ensure the Company's long-term sustainability with integrity, high ethical standards, and transparency. We deeply value corporate governance which is upheld by our major shareholders, board of directors, management team, and employees. Our board and management possess the knowledge and expertise relevant to the real estate industry.

Our Manual on Corporate Governance institutionalizes sound governance principles and practices throughout the Company. We are committed to fulfilling our obligations to our stakeholders, maintaining ethical behavior and balancing customer

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satisfaction with shareholder value. We promote transparency by disclosing our governance, financial, social, and environmental performance annually on our website.

A system of stewardship and control guides Arthaland in fulfilling its long-term economic, legal, and social obligations to stakeholders. The board and senior management are accountable for reconciling customer satisfaction and our social responsibilities, all within the context of ethical behavior, with the goal of optimizing shareholder value for the benefit of all stakeholders.



#### **Management Team & Internal Audit Process**

Experienced leaders drive sustainable innovation, ensuring excellence across design, operations, and stakeholder engagement

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#### **Materiality Assessment**

Cross-functional collaboration identifies and prioritizes sustainability concerns to align business impact with stakeholder interests

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#### Sustainability in Arthaland

Sustainability guides every corporate decision, anchoring it firmly within our governance framework

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#### **Our Properties**

Every development is 100% sustainability-certified, blending innovation, wellness, and environmental stewardship

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#### **Local and Global Organizations**

Collaborations magnify impact, combining strengths to drive shared sustainability goals and accelerating meaningful change

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## Management Team



Jaime C. González
Vice Chairman, President,
and Director



Cornelio S. Mapa, Jr.
Treasurer and Executive
Vice President



Christopher G. Narciso
Executive Vice President and Head
of Business Operations Group



Sheryll P. Verano
Senior Vice President, Head of
Corporate Strategic Funding and
Investment Department



Oliver L. Chan
Senior Vice President, Chief
Sustainability Officer, Head of
Sales Operations



Atty. Riva Khristine V. Maala
Corporate Secretary and General
Counsel and Head of Legal and
Compliance Department



Leilani G. Kanapi Vice President and Head of Strategic Procurement Department



Marivic S. Victoria
Chief Finance Officer and Head
of Finance Department



Joseph R. Feliciano
Vice President and Head of Internal
Audit and Risk Department



Alex D. Miguel
Vice President and Head of
Technical Services Group



Felix Cicero C. Tiukinhoy
Vice President, Head of Customer
Accounts Management Department,
and Anti-Money Laundering
Compliance Officer



Maria Elena M. Fajardo
Vice President and Head of
Human Resources and
Administration Department



Gerard Vincent G. Casanova
Head of Information and
Technology Department and
Data Privacy Officer

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Margeline C. Hidalgo Assistant Corporate Secretary and Legal Counsel

Internal Audit Process Arthaland adheres to the highest auditing standards established by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), a globally recognized authority guiding enterprises on risk management, internal control, fraud prevention, and financial reporting. COSO's standards provide a robust framework that ensures Arthaland's operations are conducted with integrity, transparency, and accountability.

Led by the Internal Audit and Risk Management Department, Arthaland conducts comprehensive and systematic evaluations of its processes, operations, systems, and controls. These evaluations are designed to assess the effectiveness of internal controls, risk management practices, and compliance with pertinent policies, procedures, and regulations.

The internal audit process is conducted annually, aligning with industry best practices while ensuring the organization's agility and adaptability to dynamic market conditions. Additionally, ad hoc audits are conducted as necessary, allowing Arthaland to address emerging risks or operational concerns promptly.

The findings of these audits are meticulously documented and reported to Arthaland's Board through its Committee for Audit and Risk Management. This ensures that key stakeholders are apprised of the organization's audit outcomes, facilitating informed decision-making and proactive risk management strategies. By upholding COSO's standards and conducting rigorous audits, Arthaland demonstrates how its unwavering commitment to governance excellence and maintaining the trust and confidence of its stakeholders.

## Materiality Assessment

## Sustainability in Arthaland

At Arthaland, sustainability is deeply ingrained in our governance framework. It is a guiding principle that shapes every aspect of our decision-making processes and corporate governance practices.

We understand our developments' significant impact on the economy, the environment, and society. We identified essential areas of our business activities that presently and potentially contribute to financial, social, and environmental performance.

Arthaland employees representing all departments from design and construction groups, property management group, sales and marketing, funding and investor relations, human resources, business development, and others have identified, assessed, and prioritized sustainability concerns based on their expertise, decision process, and knowledge representing stakeholders' interests, particularly the Company's customers, employees, contractors, and local communities. These representatives engage their respective stakeholders through customer feedback, project development discussions, surveys, interviews, and other relevant considerations.

As reflected in our materiality assessment, we prioritize business ethics, integrity, and transparency. We hold ourselves accountable to the highest ethical standards in all our dealings. Building trust with our stakeholders, including tenants, employees, partners, and shareholders, is essential.



**IMPACT TO BUSINESS** 

#### Strategic Alignment

Our vision, mission, and corporate objectives are explicitly centered around sustainability. This strategic alignment ensures that sustainability considerations are integrated into our overall governance framework from the top down.

#### Corporate **Kev Results**

Sustainability is a lofty goal and a measurable objective embedded in our corporate key results. These key results are aligned with sustainability targets, ensuring that our governance framework actively supports and drives sustainability initiatives. This approach reflects our belief that success in Arthaland is measured not only by financial performance but also by our environmental and social footprint. We understand that true success lies in achieving a balance between profitability and purpose, and we remain steadfast in our pursuit of both.

#### Organizational Hierarchy

We have a dedicated Chief Sustainability Officer, Mr. Oliver Chan, Senior Vice President, who reports directly to the President. This ensures that sustainability considerations receive the highest level of attention and oversight within our leadership team.

#### Project Standard

We uphold rigorous sustainability standards in all our projects, as evidenced by our certification from recognized local and international bodies. This approach's effect is evident in our track record: every project we undertake is certified sustainable by LEED, BERDE, EDGE, and WELL, affirming our steadfast adherence to sustainability principles.

#### Individual Accountability

Sustainability is cascaded down to individual kev result areas, holding employees accountable for incorporating sustainability principles into their roles and responsibilities. This ensures that employees are empowered to prioritize sustainability in their day-to-day activities.

#### Reporting & Transparency

We ensure transparency in sustainability through regular reports and disclosure, enhancing accountability and stakeholder trust. Our Sustainability Department monitors nonfinancial impact annually, tracks progress, identifies areas for improvement, and implements initiatives to improve environmental and social performance, reinforcing our commitment to sustainability within our governance framework.

#### THE TOP FIVE TOPICS











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Integrating sustainability into corporate governance yields a transformative impact on both business operations and societal well-being. By embedding sustainability principles into decision-making processes and organizational structures, companies can effectively manage risks, enhance long-term resilience, and drive innovation. Sustainable corporate governance promotes transparency, accountability, and ethical conduct, fostering trust among stakeholders and reinforcing the rule of law. It encourages businesses to uphold human rights, promote diversity and inclusion, and engage in fair labor practices, thereby fostering peace, justice, and strong institutions.

## Our Properties







One Step Above

## **Una Apartments**

20% Water Savings

100% Reduction of Green House Gas Emissions

TARGET BY 2030

#### TYPE OF DEVELOPMENT

Residential Condominium

#### LOCATION Biñan, Laguna

#### STATUS

- Tower 2: Launched in November 2023
- Tower 1: Topped off on Q4 2024

#### CERTIFICATIONS



REGISTERED



REGISTERED





#### DESCRIPTION

Arthaland's newest masterpiece in Biñan, Laguna will offer a living experience that is ONE STEP ABOVE with its host of sustainable and wellness features, exceptional quality, and superior design. It is on track to be the first multi-certified mid-market residential development in the country.

Una Apartments showcases value-for-money Studio and 1-Bedroom furnished units with balconies. The units are designed to lower utility bills by 20% and to improve indoor air quality for the peace of mind, wellness, and comfort of its residents.





40% **Energy Savings** 

20% Water Savings

100%

Reduction of Green House Gas Emissions TARGET BY 2030



40% **Energy Savings**  20% Water Savings TARGET

100% Reduction of Green House Gas Emissions TARGET BY 2030

#### TYPE OF DEVELOPMENT

Residential Condominium

LOCATION Makati City

STATUS

Topped off on Q4 2024

#### CERTIFICATIONS



PRECERTIFIED



REGISTERED



REGISTERED



#### DESCRIPTION

Eluria by Arthaland and ARCH Capital will reimagine what it means to be one of the most exclusive residential addresses in Legazpi Village, Makati and pushing the boundaries of sustainable living.

To provide the highest level of comfort and convenience, Eluria raises the bar with personalized white-glove butler services courtesy of internationally trained Hospitality Directors. Our Hospitality Directors have undergone an intensive training program at The International Butler Academy (TIBA) in the Netherlands.

#### TYPE OF DEVELOPMENT

Residential Condominium

LOCATION Cebu City

#### CERTIFICATIONS



PRECERTIFIED



REGISTERED



#### DESCRIPTION

Lucima is setting the standard of luxury living through its seamless interweaving of wellness and sustainability.

This 37-story development that sits on 2,245 square meters of prime real estate at the corner of Cardinal Rosales Avenue and Samar Loop in Cebu Business Park is envisioned to be the first quadruple-certified sustainable high-rise residential condominium in the country.

Through the building's timeless design, meticulously executed construction, and thoughtful features, Lucima will provide ease, comfort and wellness, enhancing the living conditions of its residents and tenants.

ARTHALAND SUSTAINABILITY REPORT 2024 GOVERNANCE ENVIRONMENTAL WELL-BEING FINANCIAL SOCIAL



Consume Less, Live More

## Sevina Park Villas

**Energy Savings** 

20% Water Savings 100%

Reduction of Green House Gas Emissions TARGET BY 2030

Home Is Where Life Is

### Sevina Park

TYPE OF DEVELOPMENT Single-family Dwelling Units

LOCATION Biñan, Laguna

STATUS Fully sold

#### CERTIFICATIONS



PLATINUM (MODEL VILLA-182)



REGISTERED (TURNOVER VILLA-182)



REGISTERED (ALL VILLAS AND AMENITY PAVILION)

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#### DESCRIPTION

At Sevina Park Villas, coming home is a walk in the park — find yourself within walking distance from daily conveniences, spending less money on gas, and exercising more. When you move to ecofriendly properties, you also enjoy cleaner air due to generous open spaces and reduced vehicle emissions.

Whether you are an urbanite looking for a breezy change or just need a better place for your family in the south — Sevina Park Villas is right here, waiting for you.

#### TYPE OF DEVELOPMENT

Mixed Use

LOCATION Biñan, Laguna

STATUS Fully sold

#### CERTIFICATIONS



PLATINUM FOR NEIGHBORHOOD DEVELOPMENT

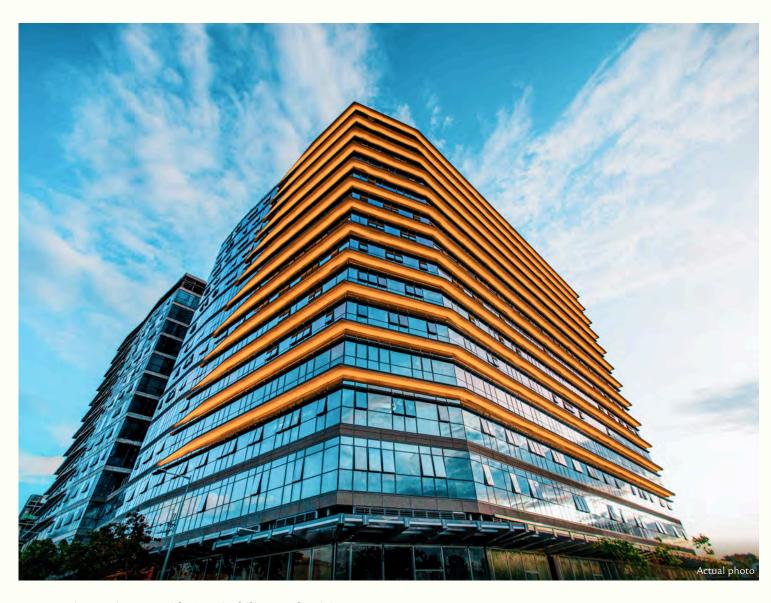


DISTRICTS 5-STAR

#### DESCRIPTION

Escape the hustle and bustle of city life by moving to Sevina Park, where you will relish becoming a part of a close-knit neighborhood that promotes a sustainable and idyllic countryside living experience.

Located at the heart of Biñan City, Laguna and easily accessible via the Laguna Boulevard interchange of the Cavite-Laguna Expressway, Sevina Park is an 8.1-hectare mixed-use community that prioritizes sustainability and well-being.



Empowering Businesses with Sustainability, Productivity, Connectivity, Efficiency, and Wellness in ARCA South

## Savya Financial Center

40%

Energy Savings

40%

Water Savings

100%

Reduction of Green House Gas Emissions TARGET BY 2030

## A Green Office Space

## Cebu Exchange

40% Energy Savings 40% Water Savings 100% Reduction of Green House Gas Emissions TARGET BY 2030

#### TYPE OF DEVELOPMENT Commercial Office

LOCATION
ARCA South, Taguig City

STATUS

Ready for occupancy

#### CERTIFICATIONS



PRECERTIFIED GOLD



HEALTH-SAFETY RATED



ADVANCED (PRELIMINARY)



REGISTERED



WIREDSCORE GOLD



PRECERTIFIED

#### DESCRIPTION

Set in a dynamic and progressive district close to Makati, Bonifacio Global City (BGC), and the Metro Manila Airport, Savya Financial Center is a showcase of purposeful amenities, smart building features, costefficient solutions, and world-class design.

#### TYPE OF DEVELOPMENT

Office and Retail

LOCATION Cebu City

STATUS

Ready for occupancy

#### CERTIFICATIONS



GOLD



PRECERTIFIED



HEALTH-SAFETY RATED



ADVANCE



5-ST/

#### DESCRIPTION

Cebu Exchange is Arthaland's first venture in the Southern Philippines. This premium commercial office space and business ecosystem is strategically located in Cebu I.T. Park, Cebu City, one of the most preferred investment regions in the Philippines and is quickly emerging as one of the top IT and Business Process Outsourcing (BPO) destinations in the world.

A premium, green and 100% sustainable commercial development, Cebu Exchange is a well-balanced business ecosystem with smart office technologies, plush amenities, cost-efficient solutions, and a diverse retail mix where corporations and individuals can thrive in harmony.



The World's First Edge Zero Carbon Certified Building

## **Arthaland Century** Pacific Tower

57%

Energy Savings TARGET 20%

24% Water Savings

Reduction of Green

100% House Gas Emissions TARGET 100% BY 2030



## Arya Residences

66%

**Energy Savings** 

45%

Reduction of Green Water Savings TARGET 20% House Gas Emissions TARGET 100% BY 2030

29%

#### TYPE OF DEVELOPMENT

#### LOCATION

Bonifacio Global City, Taguig City

Commercial Office

#### STATUS

Fully leased

#### CERTIFICATIONS



PLATINUM



PRECERTIFIED



HEALTH-SAFETY



ZERO CARBON



5-STAR AND ANZ/PH NET ZERO ENERGY

#### DESCRIPTION

Arthaland Century Pacific Tower is among the most highly soughtafter global business addresses in BGC.

It is a LEED Platinum and BERDE 5-star certified building, the highest categories in both green building rating standards, on track for WELL v2 certification, and stands as the world's first EDGE Zero Carbon certified project.

#### TYPE OF DEVELOPMENT



#### LOCATION

Bonifacio Global City, Taguig City

#### STATUS Fully sold



CERTIFICATIONS

REGISTERED

GOLD



HEALTH-SAFETY



4-STAR AND ANZ/PH 3-STAR

#### DESCRIPTION

At McKinley Parkway, Bonifacio Global City (BGC), Taguig, this twotower luxury green condominium was finished on schedule and has become one of the most desirable residential addresses in BGC.

It is the first and only residential building in the country to receive dual certification comprising of the Leadership in Energy and Environmental Design (LEED) Gold certification from the US Green Building Council and the Building for Ecologically Responsive Design Excellence (BERDE) 4-star certification by the Philippine Green Building Council.

## Local and Global Organizations

Partnerships are key to Arthaland's strategy for amplifying impact, fostering mutual support, and advancing shared sustainability goals. Collaborations help address environmental challenges more effectively by leveraging combined resources, knowledge, and expertise. This year, Arthaland expanded efforts into the academic sector to bridge the green skills gap and empower future sustainability leaders. Alliances with industries beyond real estate extend its positive influence across diverse communities. These joint initiatives support Arthaland's mission to promote net zero buildings and elevate sustainability standards locally and globally.

Partnerships are powerful catalysts for advancing and scaling up common goals. Our collaborations with enabling organizations expand our collective impact and foster mutual support, leveraging each other's strengths, resources, and expertise, maximizing our ability to deliver positive outcomes. This shared responsibility enables us to tackle sustainability challenges more effectively while cultivating stronger relationships and fostering a sense of shared purpose within the business community. By pooling our efforts and resources, we amplify our efforts, accelerate innovation, and achieve greater impact than possible, individually. Together, we drive purposeful change.

This year, our partnerships have evolved to capacity-building efforts in the academic sector with the goal of bridging the skills gap in green job sectors. By empowering young minds with the necessary knowledge and expertise, we foster advocates in the workforce equipped to drive sustainability initiatives forward.

Furthermore, through collaborations with corporate partnerships outside our primary business scope, we extend our positive impact to industries tangentially related to our own. These joint efforts enable us to leverage diverse expertise and resources to effect meaningful change in more communities.

Arthaland collaborates with like-minded organizations to drive sustainability within the real estate sector and broader communities, elevate sustainability standards locally and globally, and accelerate progress toward environmental stewardship. Partnerships focused on greening the real estate industry contribute to a more sustainable built environment, while initiatives promoting net zero buildings meet the rising demand for eco-friendly infrastructure.

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#### GLOBAL IMPACT







The Climate Group



Science Based Targets Initiative



ESCAP Sustainable Business Network

#### SUSTAINABLE BUILDING STANDARDS



US Green Building Council



Philippine Green Building Council



International Finance Corporation



International WELL Building Insititute



WiredScore

#### LOCAL IMPACT



National Home Mortgage Finance Corporation



Cultural Center of the Philippines



IKEA



Net Zero Carbon Alliance



Manila Bulletin

#### **BENEFICIARIES**



National University



Mayani



Chosen Children Village



Pangarap Foundation, Inc.



Virlanie Foundation, Inc.



Kanlong Foundation for Differently-Abled Children Inc.



Pangarap Foundation, Inc.



Kanlungan ni Maria -Diocese of Antipolo



Tahanan Sta. Luisa



#### ARTHALAND CORPORATION

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