AdvanIDe Environmental Policy

Introduction
AdvanIDe Holdings PTE LTD and its subsidiaries are strictly committed to all rules and laws that also comprise state-of-the-art environment management. Our environment management system is based on ISO 14001 requirements.

Climate protection
AdvanIDe's Emission goal is to be carbon neutral by 2035. AdvanIDe will achieve this through the use of renewable energy and by the reduction of our carbon footprint impact in shipping and travelling.

Departments/Sections
AdvanIDe's sustainable corporate management and environmental protection measures mean creating a stable basis on which customers, suppliers, shareholders, and employees can rely on and trust.

AdvanIDe adopts the ISO 14001 environmental management system. The understanding of sustainability is reflected in the self-imposed and company-wide valid code of conduct which includes legal and ethical principles to be considered by every employee and is mandatory organization-wide.

As a supplier of high-tech solution systems AdvanIDe makes full use of all technical and corporate possibilities to reach a maximum of labor efficiency and product quality. Continuously and gradually all business and production processes are examined and improved regarding quality management, environmental protection, and protection of resources.

The company's environmental management is defined and arranged directly by its managing board, controlled by the environmental representative and is currently structured in the following core areas:

Infrastructure and Equipment
AdvanIDe's offices employ the use of eco-friendly, power-saving technology wherever feasible.

In 2017, AdvanIDe embarked and completed its transition to a "cloud first" IT strategy. Large-scale computing servers were migrated and virtualized, hosted by Microsoft as an Azure Cloud service. In so doing, the company eliminated the need to procure robust bare metal servers that were built specifically with future growth requirements in mind. In contrast AdvanIDe now only utilizes computing resources as and when required through Virtualized Machines that have the flexibility to be scaled up or down to maximize resource utilization, without the impact normally associated with physical servers.

Network equipment such as firewalls, switches and storage devices come equipped with power saving technology in the power supply units and smart processors that scale down power usage when idle, only increasing to offer a performance boost when required. Network copiers with eco-saving functions are also deployed as a shared resource amongst the office. Such shared resources increase efficiency of toner and electricity usage and come embedded with eco-friendly technology that throttles power utilization when idle. Employees are each equipped with Laptop devices and monitors which are eco-certified with the mandatory Energy Star certification. Such devices can enter a lower power state by suspending work into memory and resuming only when active. In the case of displays and monitors, these devices automatically enter a power save mode when the system screensaver is activated, and when inactivity or a "no-active source" state is detected.

E-Fax

AdvanIDe embraces the adoption of electronic documents and invoicing. All inbound faxes are electronically transferred to a shared mailbox for retrieval, without the need for physical printouts. Such documents in e-copy are sorted and sent to the departments for processing. Any unsolicited faxes are prompted deleted leaving no physical trace.

ERP and E-Documentation

AdvanIDe employs the use of Enterprise Resource Planning software for its Purchasing, Sales, Logistics and Finance requirements. All documents related to the supply chain are stored electronically within the system. Any external documents are electronically filed and stored. This includes the receipt of Purchase invoices from vendors, and the transmission of Sales Invoices to its customers. In addition, AdvanIDe employs the use of Microsoft Sharepoint and Teams for its centralized file repository and archival needs. All documents are stored in electronic copy on the secured cloud environment. Access control to documents is managed electronically through Azure Information Protection and Secured Shared Access which can be shared or revoked when required. This process eliminates the need for secure printing and any subsequent destruction of sensitive documents, further reducing the carbon footprint and impact upon printing and destruction respectively.

Resource Sharing, Re-usage and Recycling

AdvanIDe vendors use recycled or recyclable material whenever possible. This includes but may not be limited to the packaging or shipping material sent to and from AdvanIDe's offices and warehouses. Such packages are subsequently recycled internally for alternate purposes. In the event such boxes or cartons are deemed to no longer be serviceable, careful attention is paid to ensure that the affected material is reduced and split into the appropriate recycling bin for further external processing.
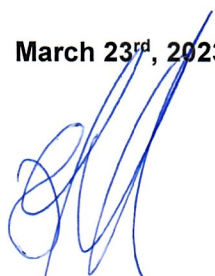
Culture

Within the office, a dedicated recycling bin is located at the pantry. Employees are educated to bring their own carry-bags to supermarkets and to avoid using plastic bags where possible. Any waste recyclable material from Food or Beverage is to be cleaned and deposited into the dedicated bins. This practice extends to also include empty sparkling and mineral water glass bottles which are collected within the office pantry in plastic pallets for external cleaning and reuse by our vendors. Metal gas tanks used for aeration of sparkling water are likewise collected for recycling and refilling. There is also specific separation of waste. Garbage disposal is exclusively carried out by specialized certified garbage disposal vendors.

Singapore   **March 23rd, 2023**

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Date of Completion:

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(Roessner, Holger / CEO)