



We put YOU at the CENTER
OF THE COUNTRY'S DIGITAL ECOSYSTEM



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VITRO is the premier data center service provider in the Philippines.

VITRO Inc. is the pioneer in hyperscale-grade data centers in the Philippines and has delivered secure, reliable, and fully compliant data center solutions for more than two decades to empower mission-critical operations for both enterprises and hyperscalers. Its extensive network encompasses 11-state-of-the-art facilities strategically located across the country. As a subsidiary of ePLDT and the data center arm of the PLDT Group, we provide clients with unparalleled data security, unmatched uptime, and adherence to international compliance standards.

VITRO provides data center services tailored to the specific needs of enterprises and hyperscalers, enabling their businesses to achieve hypergrowth in the digital era.



VITRO puts **YOU AT THE CENTER** of the country's digital ecosystem where technologically-driven organizations connect and collaborate to maximize business growth in the digital world.

With robust and hyperconnected data centers, VITRO provides the foundation for businesses' success in the digital age. VITRO is home to a rich and diverse digital ecosystem, in which enterprises, the public sector, telcos, and cloud service providers synergize and connect to collectively thrive in the digital landscape.

Hosting your digital infrastructure in VITRO puts your business at the center of digitalization.

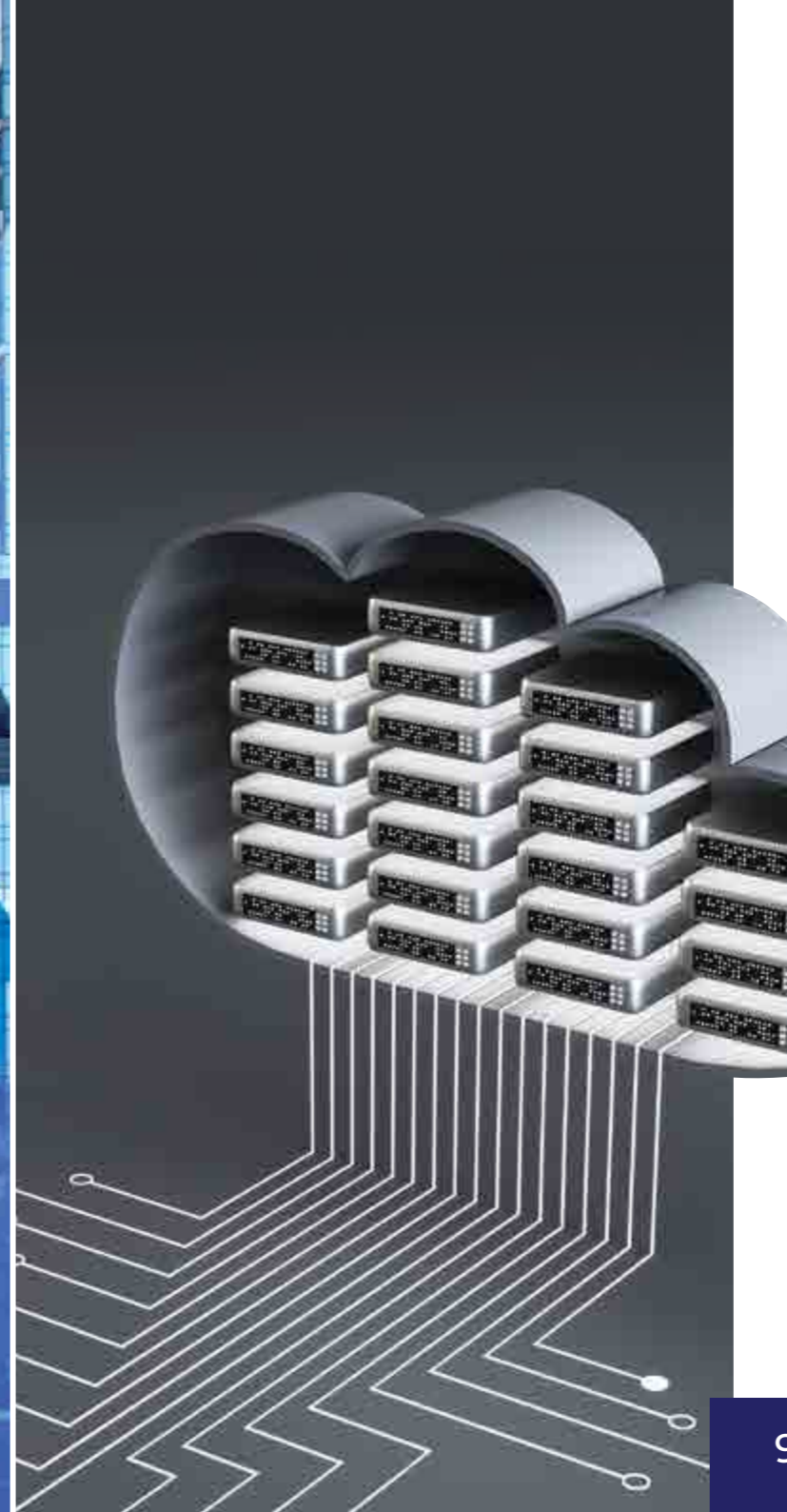


We put
YOU
AT * THE
CENTER
of the **Philippines' Digital Landscape**

OUR MISSION



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9

We build and operate data centers that power a digital ecosystem enabling tech-driven enterprises.

A TRAILBLAZER IN DATA CENTER FOOTPRINT

In 2000, the inauguration of the first ever VITRO Data Center in Pasig City marked a significant milestone, establishing its leadership position in the data center industry in the Philippines.



VITRO Inc. proudly operates the largest data center network across the nation.

Committed to our mission, VITRO continues to make significant investments to empower businesses nationwide, accelerate the country's digital adoption, and improve the digital lifestyle of every Filipino.

THE PHILIPPINES'
**LEADING DATA CENTER
 SERVICE PROVIDER**



VITRO
 DATA CENTER

THE MOST
 EXPANSIVE
 DATA CENTER
 FOOTPRINT
 ACROSS THE
 COUNTRY.

11

SITES SPREAD
 ACROSS THE
 PHILIPPINES*

5

CERTIFIED
 RATED-3
 DATA CENTERS**

63 MW

AGGREGATED IT
 USABLE POWER*

20+ YEARS

DATA CENTER
 EXPERTISE

30,483

AGGREGATED **SQM**
 DATA HALL*

DIRECTLY
 CONNECTED TO
 INTERNATIONAL
 CABLE SYSTEMS

*Total of operational and planned data center network

** Certified facility | Certified design

MOST GLOBALLY-CERTIFIED DATA CENTER IN THE PHILIPPINES



VITRO Sites **Makati 2** **Clark** **Parañaque** **Cebu 2**

SPACE & FACILITIES

Total IT Power Capacity	12.3 MW	4.5 MW	2.6 MW	2.4 MW
Total Rack Capacity	3,360 racks	1,467 racks	800 racks	796 racks
Max Power per Rack	Up to 10 KW	Up to 8 KW	Up to 10 KW	Up to 8 KW
Service Level Agreement	99.99%	99.99%	99.99%	99.99%
Gen Set Configuration	2N	N+1	N+1	N+1
UPS Configuration	2N	2N	2N	2N
UPS Backup Time	15 mins	15 mins	15 mins	15 mins
Site Backup Fuel	72 hrs	72 hrs	72 hrs	72 hrs



Up to 11-layers of physical security designed to provide the most secure and impenetrable structure for your data



Diverse fiber routes and direct connection to cable landing stations meshed with PLDT's domestic network connection



Highly-customizable design to cater to on-demand requirements of both enterprise and hyperscale clients



THE DESTINATION FOR **HYPERSCALERS**

The Philippine data center market is a fast-rising haven for hyperscalers from across the globe.

As more technology companies turn their gaze towards the country, VITRO continues to build state-of-the-art data centers that can provide, manage, and protect the technologies that reshape the digital world.

THE PHILIPPINES' FIRST TRUE HYPERSCALE DATA CENTER

VITRO Sta. Rosa rises as the country's largest data center campus by far — a five-hectare property in the booming industrial city of Sta. Rosa, Laguna. The data center facility is designed to be energy efficient, utilizing the latest innovations in cooling and power redundancy, Rated-3 certified and Rated-4 ready, and with the highest level of network diversity and resilience with at least three diverse fiber routes.

Additionally, VITRO Sta. Rosa hosts the country's richest internet ecosystem and premier internet exchanges, making it the most ideal location for Availability Zones and Points-of-Presence of hyperscalers, as well as for critical systems of enterprises.



30 km from the airport



34 km from VITRO Makati 2



Directly connected to JUPITER and other major CLS



3 points of entrance for cable diversity



Min 20% Renewable Energy



Dedicated Substation

SPACE & FACILITIES

SLA 99.99%

13,140 SQM White Space
18 data halls with 250 racks each

36 MW IT Load Capacity
Average power of up to 8 KW per rack

2 MW Power per Data Hall
60 MW dedicated substation

N+1 Gen Set per Floor
72 hours backup fuel

10 Minutes Thermal Storage
N+20% modular fan wall units

10 Minutes UPS Backup Time
2N UPS per data hall

CARRIER NEUTRALITY

With min. 3 Points of Entrance (POE)
Multiple points of entrance to enable cable diversity

Direct Connection to International Cable Landing Stations in the Philippines
Multiple and diverse international cable system options from VITRO Sta. Rosa to Singapore, Japan, Hong Kong and USA

608 SQM Telecommunication Space
8 telco rooms with 26 racks each

SUSTAINABILITY

LEED Compliant for Construction & Design

Design by Red Engineering and project and implementation management by Mace TPM to ensure full compliance to LEED certification

- 35% min. renewable energy
- 1.4 Design PUE
- Natural light optimization
- Passive cooling
- Insulation cladding
- Solar farm

CERTIFICATIONS

ANSI / TIA-942 Rated-3 Facility | LEED
ISO 9001:2015, 140001:2015, 27001:2013, 22301:2012, 20000-1:2011, 50001:2019

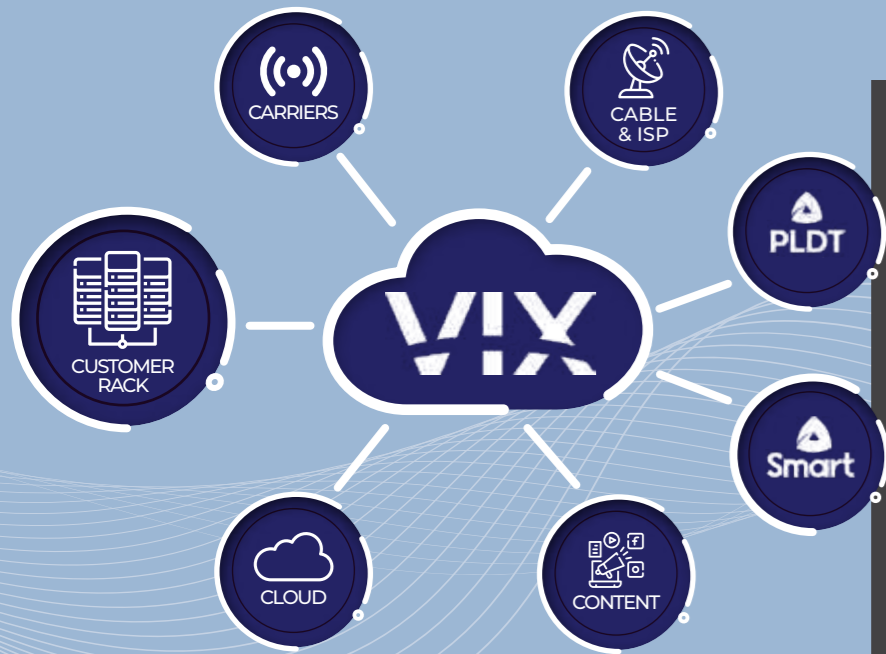
YOUR GATEWAY TO THE
PHILIPPINES'
DIGITAL LANDSCAPE

VITRO Data Centers host the most diverse internet exchanges in the country, enabling content providers, cloud customers, and alike, to provide the best experience for their end-users.



VIX VITRO INTERNET EXCHANGE

**GAIN DIRECT ACCESS
TO OVER 87 MILLION
FILIPINO INTERNET
USERS**



PEAK PEERING
TRAFFIC:

**520
Gbps**

AVERAGE PEERING
TRAFFIC:

**380
Gbps**

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VITRO Internet Exchange (VIX) hosts the richest IP ecosystem in the country, comprised of the biggest telcos, ISPs and content providers, and is continuously growing to significantly improve the digital experience of every Filipino.



Simplified connectivity

Access to multiple peers over one physical port



Improved Performance

Faster, more direct data flow with fewer network hops



Lower costs and latency

Reduced unwanted latency and costs

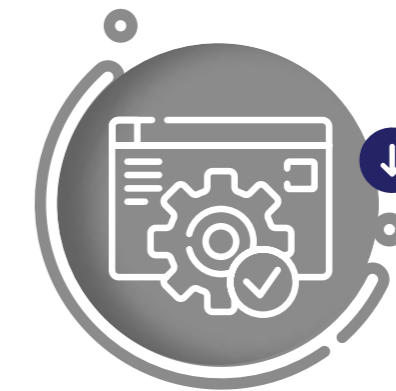
VIA VITRO INTERNET ACCESS

**FASTEST AND MOST RELIABLE
INTERNET SERVICE INSIDE
VITRO DATA CENTER**

VITRO Internet Access (VIA) is a blended internet solution that converges multiple networks into a single package as it leverages and harnesses the strength of each network and provide unmatched managed connectivity to the Local and Global Internet.



**Superior
Performance**

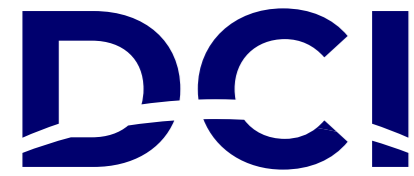


**Guaranteed
Service Levels**



**Agile and
Scalable**

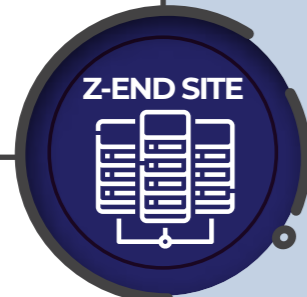
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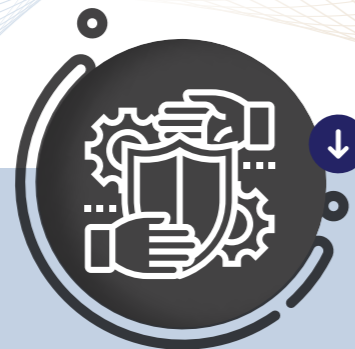
VITRO DATA CENTER INTERCONNECT

VITRO DATA CENTER A

VITRO DATA CENTER B



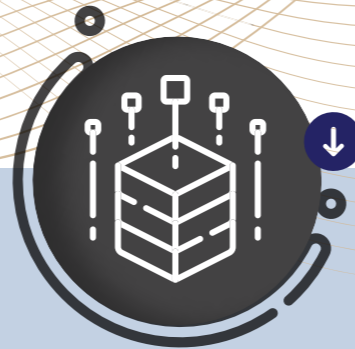
Integrate and confidently scale your business without constraints through Fiber connectivity between data center sites and across regions.



RELIABILITY
Secure and highly reliable connections between customer demarcation points inside the data center



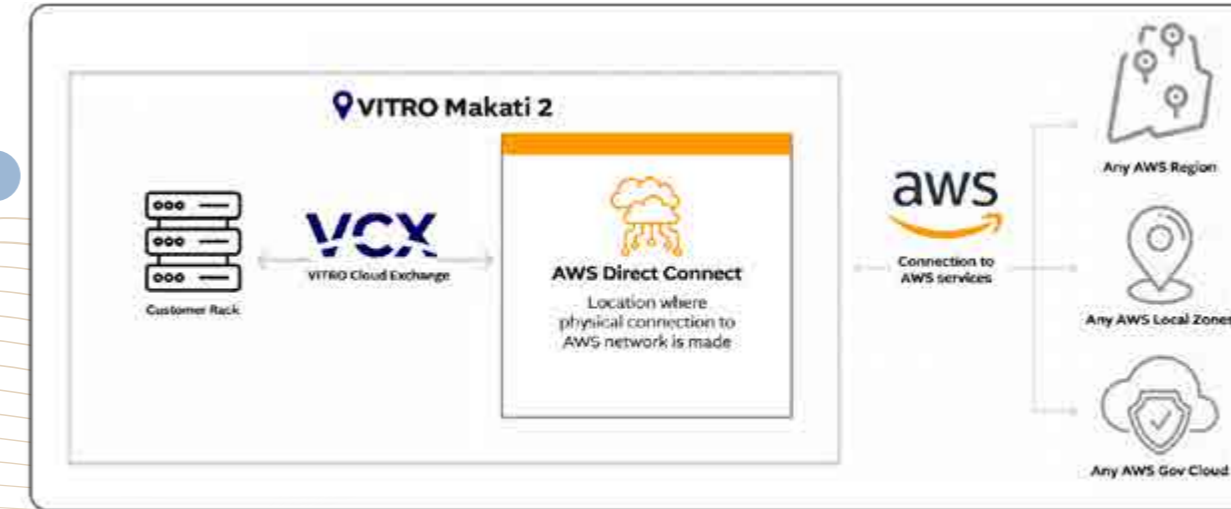
QUICK AND EASY
Establish fast and easy end-to-end connection from your infrastructure to customers and partners across different VITRO sites in the Philippines



FLEXIBLE BANDWIDTH OPTIONS
Choose the bandwidth you need. Available in 1G, 10G and 100G



VITRO CLOUD EXCHANGE



Optimize your hybrid cloud architecture with a seamless, secure, and fully controlled connection between your private infrastructure and cloud resources.



BETTER CLOUD APP PERFORMANCE
Increase reliability and reduce latency and risk of performance issues



GUARANTEED SECURITY
Move sensitive data securely from your server to the cloud



LOWER CLOUD SERVICES FEES
Enjoy lower data transfer rates

Connecting soon: Google Cloud



We put
YOU
 AT ✦ THE
CENTER

of the Philippines' Digital Landscape

**TALK
TO US** 

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QR CODE
TO LEARN MORE



company/**vitrodc**



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