



NARRA1, Manila

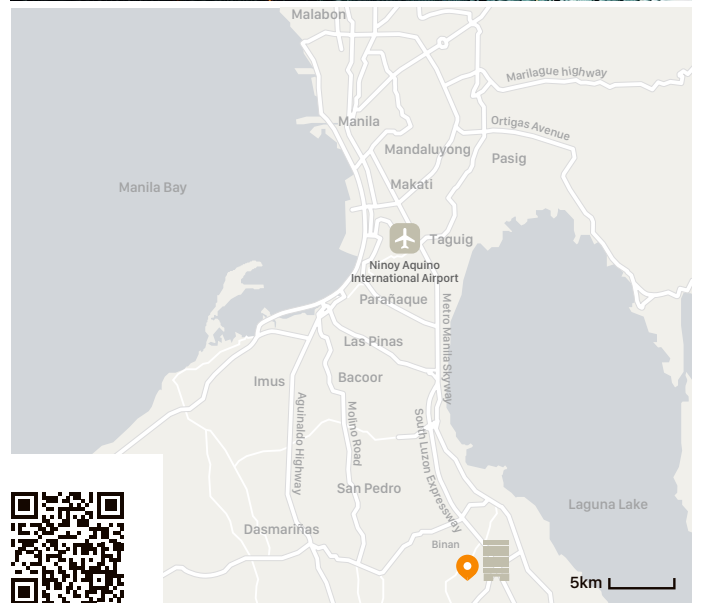
Manila

We are proud to help bridge the digital divide by enabling the Philippines to enter a new era of world class digital infrastructure and achieve parity with mature cities around the globe. NARRA1 will be the Philippines' most energy efficient data center and one of the most advanced facilities in Asia, offering market leading colocation service without compromising on environmental standards.

In a climate known for its year-round heat and humidity, our facility will achieve an industry astounding annualized PUE (Power Usage Effectiveness) of < 1.2, far exceeding the standards set by other colocation operators for similar sized data centers in the region. With our strong focus on ESG targets, the management of our energy footprint is crucial to achieving our carbon neutrality goals and providing greater efficiency, as well as lowering operating costs to our customers. The facility will also be triple certified, achieving stringent ESG targets from respected local and international bodies, namely LEED Gold, BERDE, and EDGE certifications.

A state-of-the-art facility providing 2,200 cabinets and 10MW of IT power, NARRA1 has been designed to meet the latest demands from cloud, network, digital media, and enterprise customers in terms of power specifications, reliability, security and sustainability. The largest carrier neutral facility in operational capacity in the Philippines, our facility will offer customers breadth of choice from various network service providers, alongside our flexible colocation solutions, interconnected platform services and dedicated customer support team.

Located within Laguna Technopark in Binan, Laguna, in the Greater Manila region, NARRA1 is within close proximity of the major Central Business Districts (CBD) with options to access key cable landing stations. It will offer much needed carrier neutral data center capacity and interconnection agility to this thriving Southeast Asian metro.



Address E Science Avenue, Laguna Technopark, Binan Laguna, Philippines (►14.2734, 121.0660)

Contact sales.ph@digitaledgedc.com

Access 45 mins drive from Manila International Airport.
50 mins drive from Makait or BGC Central Business Districts.
Accessible through 10 lane South Luzon Expressway.

* RFS in Q1 2023

Planned Specification

Space



Building

Colocation Space	5,200m ² (55,972ft ²)
Data center capacity	2,200 cabinets, 10MW
Building type	Purpose built
Seismic/flood resistant design	Seismic control
Parking	Available

Floor

Floor type	Hard Floor
Floor load capacity	12 kN/m ²
Ceiling Height	7 m (slab to structure beam)

Fire Suppression

VESDA, double-interlock pre-action sprinkler system

Products and Services



Colocation

Cabinets, Cage

Interconnection

Cross Connect

On-site Services

Remote Hands Available 24 x 365

Telecommunication Infrastructure

Fiber Entry Point	2 fiber entry routes
MMRs	2 MMR

Facilities



Power and Cooling

Power and Cooling Density	5kVA per cabinet
Utility Feeders	Dual
UPS Configuration & Redundancy	N+1
Standby Power Configuration & Redundancy	N+1, Block redundant
Cooling Configuration & Redundancy	N+1, SPLC + Chillers + Fanwalls
Fuel tank	back-up time: 30h
PUE	Annual PUE: 1.193
WUE	1.355

Security

24 x 7 x 365 on-site security and monitoring, CCTV, Card readers, Motion Detection, Biometrics identification, Perimeter Fence

Reliability



Tier

Tier 3

SLA

100% availability for dual power circuit
99.99% for single power circuit

NARRA1

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Digital Edge^{DC}