



# GU3 DATA CENTER

## GU3

Ready for equipment in Q1 2026, GU3 Data Center has been designed to a tier 3 specification and will offer over 32,000 square feet and 4MW of power capacity.

GU3 is available for new undersea fiber cables, enabling greater connectivity and capacity to support the evolving needs of local and global enterprises, government, and network service providers throughout the United States and the Asia-Pacific region.

The GU3 Data Center is fully connected via GTA buried fiber with diverse routes to all other cable landing stations in Guam - GU1, GU2, AT&T (2), and Tata.

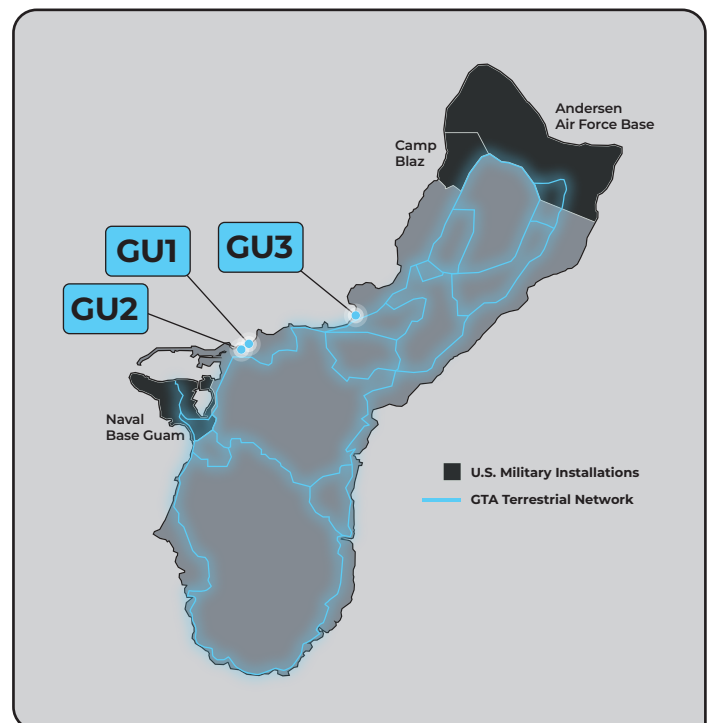
### GTA Data Center Benefits

- Designed to Tier 3 data center compliance standards
- Manned 24x7x365 by NOC team for mission critical support and full-time on-site security
- Fully redundant power infrastructure design
- Meets or exceeds rating for seismic and weather-related benchmarks
- Reinforced concrete structure engineered to withstand extreme geological and weather events
- 37 feet above sea level
- Building space: 32,000 sq ft
- IT Space: 12,000 sq ft
- Cable Landing Station for Bifrost (2026)
- Direct borepipe connections from the ocean into the secure GU3 campus, with four vacant pipes available for future subsea connectivity expansion.



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Tamuning, Guam





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## Technical Overview

### Building

Reinforced concrete structure engineered to withstand extreme geological and weather events

Seismic Zone 4 compliance (Guam is in Zone 3)

Facility able to withstand Category 5 Typhoon rated activity (190 mph)

Securely located 22 feet from location high-water mark to withstand tsunami and floods

### Data Hall Features

Building floor space - 35,000+ Square Feet

Data Hall Total - 12,000+ Square Feet (includes HVAC, AC/DC, IT Space)

IT Space - 11,000+ Square Feet

Floor Structure - Vinyl composite tile on reinforced slab

Ceiling Height - 14 feet at minimum

### Power Specifications

4MW total power capacity

120V 1P, 208V 3P, and 48DC power solutions available

Fully redundant power infrastructure design

- 2N UPS redundancy
- N+1 diesel backup generators
- N+1 cooling redundancy

Fuel tanks for 5 days at full DC capacity

### Fire Protection

Fire Suppression and Control

Dry-pipe fire sprinkler system with multiple interlocks

### Security & Compliance

Designed to Tier 3 data center compliance standards

Meets or exceeds ratings for seismic and weather-related benchmarks

Manned 24/7/365 NOC Team for mission critical support and on-site security

Mantraps and strictly enforced protocols for facility access controls

Inside and outside video surveillance

### Connectivity

Buried fiber and copper facility

Seamless campus connectivity linking GU1-3 to each other and to other data centers-scaled to your needs

Access to carriers, other data centers, subsea cables, and low latency connections to service providers

### Data Center Services

Colocation - Cabinets, Secure Cage / Private Suites Customized secure cage and private suite solutions available

Deployment - Specialized support to help you install or migrate your IT environments.

Remote Smart Hands - Highly trained and experienced technicians available 24x7

Interconnections

- Cross connections to all submarine cable operators and Guam-based Telcos
- IP Bandwidth
- IP Transit
- Wavelength and Ethernet backhaul from 2 Mbps to 100 Gbps
- IP Peering