

# AlohaNAP Kapolei, Hawaii

10,200 SF | Ground-up purpose-built data center | AlohaNAP offers the best colocation option on the island



## STRATEGIC POINT OF INTERCONNECTION

1547's Hawaii data center, AlohaNAP, is the premier, multitenant, carrier-neutral data center complex in the Pacific, and a critical, strategic point of interconnection for trans-Pacific traffic



## HIGH BANDWIDTH CAPACITY "MEET-ME" POINT

- geographic location in Kapolei, Hawaii
- access to the submarine cable network and to international satellite communications

**TAX SAVINGS = FREE RENT**



### Facility Highlights

Location **91-340 Farrington Hwy, Kapolei, HI**

Size **10,200 sq. ft.**

Features **Redundant fiber and power**

**The only purpose-built commercial**

**data center on the island of Oahu**



### Features

**One of the only multi-tenant carrier-neutral**

**data center facilities with satellite and subsea**

**fiber backup capabilities in the world**



**fifteenfortyseven**  
CRITICAL SYSTEMS REALTY

To schedule a tour  
and for additional information

Please contact our team at

[info@1547realty.com](mailto:info@1547realty.com)



## Why AlohaNAP?

- ✓ Connects North America and Asia in a single hop
- ✓ Only purpose-built commercial data center on Oahu
- ✓ 160 feet above sea level and outside of both 100- and 500-year flood plains and tsunami zones
- ✓ Certifications & SLA's: ADA and SSAE 16 SOC 2; PCI DSS; 100% Power SLA; 100% Availability SLA



### Total Size of Building

- ✓ 10,200 SF
- ✓ 8,350 SF Total Data Center Space
- ✓ 1,850 SF Support Space / NOC



### Connectivity

- ✓ Multiple providers on-site with diverse routing capabilities
- ✓ Direct access to the Aloha-IX
- ✓ Access to multiple subsea fiber optic cables
- ✓ Backed by global satellite connectivity with access to over 40 communication satellites



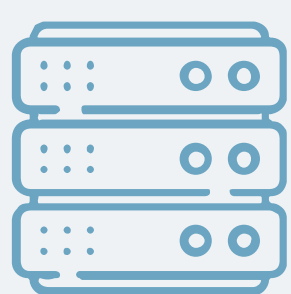
### Power

- ✓ Provider: Hawaiian Electric Company
- ✓ Total Utility Power: 1,500 kW
- ✓ Critical Load: 1,000 Kw
- ✓ 12.47 kW primary feeder conductors in concrete duct banks from the utility pole to a new, pad-mounted transformer
- ✓ Redundant substations available from Hawaiian Electric Company



### Carriers on Site

- Hawaiian Tel
- Level3
- Spectrum/Charter
- Systemmetrics
- Pacific Wave
- Servepac



### Infrastructure

- ✓ Power: N+1 UPS power
- ✓ Redundancy: N+1 generator with a 1,600-gallon belly tank and a 3,000-gallon underground tank; 24 hours of on-site fuel for generators, plus multiple re-fuel contacts
- ✓ Heating and Cooling: Data center space is supported by 12 packaged AC units
- ✓ Fire Protection: FM-200 fire suppression system with dry pipe supporting the operational data center space

## About fifteenfortyseven Critical Systems Realty ("1547")

fifteenfortyseven Critical Systems Realty ("1547") is a leading developer, operator, and owner of highly interconnected, custom-designed data centers with over 1.1 million square feet of data center space under management throughout North America and Europe. 1547 selects sites, designs facilities, and manages developments to optimize returns for all stakeholders across new and interconnected properties. With interconnection in the company's DNA, 1547's connectivity-focused portfolio of data centers includes carrier hotels and core connectivity hubs designed to deliver customized mission-critical solutions from concept to connection.

