

# PHOENIX: TOP 9 DATA CENTER MARKETS IN US

2335 SOUTH ELLIS ST., CHANDLER, AZ

## GENERAL SPECIFICATIONS

- One of the most efficient in the country.
- High-Performance Computing (HPC) capable supports 250 wpsf with the ability to support over 1,000 wpsf.
- Capable of 250 1,000 watts per square foot.
- Carrier-neutral and part of the CyrusOne Internet Exchange (IX).
- 24/7 staffed NOCC and remote hands support.
- Dedicated cages and private suite options available.

## LIST OF CARRIERS

- |                      |                 |
|----------------------|-----------------|
| • AT&T               | • Lumen         |
| • Alpheus            | • Level 3       |
| • Atlantic Broadband | • MegaPort      |
| • BT Americas        | • Microsoft     |
| • Century Link       | • Ninja IX      |
| • Cogent             | • Packet Fabric |
| • Cox                | • SRP           |
| • EpicUp             | • Telia         |
| • Grande             | • TW Telecom    |
| • GTT                | • Verizon       |
| • IIX USA Inc        | • Zayo          |
| • iTel               |                 |

## SPECIFICATIONS



### POWER

- Multiple levels of redundancy available within the same footprint (e.g. N, 2N)
- Ability to hold up to 90 MW of critical capacity.
- 160 MW on-site substation.
- Diverse power delivered by two independent circuits.
- 400kVA PDUs with dual input STSs.
- Scalable 2 25 MW Detroit Diesel dedicated generators pre-wired for additional capacity 5,000-gallon diesel fuel belly tanks.



### SECURITY

- Video surveillance and recording of the exterior and interior.
- On-site security guards 24hrs/365 days a year.
- Man traps, revolving entrance doors: biometric and key card (color coded) security for rigid access control.
- Cabinet and cage security options include individual locks biometric scanners.
- Perimeter fence.



### COOLING

- 36-inch raised white floor design.
- Indirect evaporative backed by the chilled water plant.
- Highly efficient multiple 500-ton trane chillers with rapid restart and adaptively controlled micro processors (with the ability to scale as density increases).
- Redundant water feeds.



### COMPLIANCE

- SOC 1 Type 2 and SOC 2 Type 2
- PCI DSS
- HIPAA
- ISO
- FISMA
- Built to TIA 942 case 4 specifications