



# Phoenix Data Center Campus PHX1

615 North 48th Street, Phoenix, AZ, 85002

1-855-699-8372

Located just 10 minutes from Phoenix Sky Harbor International Airport and 15 minutes from downtown Phoenix.

Connectivity to 23 unique network service providers and growing community of service providers.

## 15k ft<sup>2</sup>

15,000 sq/ft of raised floor space.

## 16 MW

16 MW of utility power and 52 MW of generator power.

## NVIDIA DGX™

NVIDIA DGX™ ready certified to enable your AI workloads.

## SB 2009

State of Arizona Sales Tax Refund Program (SB 2009) qualified for eligible customer deployments

## PHX1 Technical Specifications

### Buildings

- Two-story building adapted data center
- Building interior 45,000 sq/ft
- Raised floor 15,000 sq/ft
- Baselayer modules housed in 45,000 sq/ft
- 24" & 36" raised floor

### Amenities

- Free secure Wi-Fi
- Break room
- Food and beverage vending machines
- Crash carts
- Work kiosks
- Conference room

### Reliability

- Temperature and humidity maintained to ASHRAE standards
- 100% Uptime SLA

### Security

- 24x7 video surveillance
- 90-day video storage
- Gated security fence
- Two-factor authentication required to access
- Biometric scanners and badge readers
- Entrance mantraps
- Ballistic paneling in lobby
- Ballistic glass

### Fire Detection and Suppression Summary

- Pre-Action system utilizes two detection methods; one ionized and one photo electric detector interlocked with the dry pipe sprinkler system

### Connectivity

- Copper and fiber optic cross connects
- Dual diverse fiber entrance facilities
- Carrier neutral interconnection area

### Support Services

- Gold Support (remote hands)
- Structured Cabling
- Secure on-site spare and tool storage

### Sustainability and Efficiency

- Wireless sensors
- Smart lighting

### Certifications and Compliance

- SSAE 18/ ISAE 3402 SOC 1 Type 2
- SSAE 18/ ISAE 3000 SOC 2 Type 2
- ISO 27001
- PCI DSS 3.2.1
- NIST 800-53 PE

## PHX1 Provider List



For a full list of providers, please visit our [Marketplace](#).

## PHX1 Campus Pod Details

### PHX1-A

615 North 48th Street,  
Phoenix, AZ, 85002

#### Power and Capacity

Utility Power	16 MW*	Generator Configuration	2N
UPS Capacity	11 MW*	Fuel Capacity	72,000 Gal.*
UPS Configuration	N+1	Cooling Configuration	N+1
Generator Capacity	52 MW*	Cooling Capacity	10,000 Tons*

shared across PHX1-A, PHX1-B, PHX1-C and PHX1-D pods

### PHX1-B

615 North 48th Street,  
Phoenix, AZ, 85002

#### Power and Capacity

Utility Power	16 MW*	Generator Configuration	2N
UPS Capacity	11 MW*	Fuel Capacity	72,000 Gal.*
UPS Configuration	N+1	Cooling Configuration	N+1
Generator Capacity	52 MW*	Cooling Capacity	10,000 Tons*

shared across PHX1-A, PHX1-B, PHX1-C and PHX1-D pods

### PHX1-C

615 North 48th Street,  
Phoenix, AZ, 85002

#### Power and Capacity

Utility Power	16 MW*	Generator Configuration	2N
UPS Capacity	11 MW*	Fuel Capacity	72,000 Gal.*
UPS Configuration	N+1	Cooling Configuration	N+1
Generator Capacity	52 MW*	Cooling Capacity	10,000 Tons*

shared across PHX1-A, PHX1-B, PHX1-C and PHX1-D pods

## PHX1-D

615 North 48th Street,  
Phoenix, AZ, 85002

### Power and Capacity

Utility Power	<b>16 MW*</b>	Generator Configuration	<b>2N</b>
UPS Capacity	<b>11 MW*</b>	Fuel Capacity	<b>72,000 Gal.*</b>
UPS Configuration	<b>N+1</b>	Cooling Configuration	<b>N+1</b>
Generator Capacity	<b>52 MW*</b>	Cooling Capacity	<b>10,000 Tons*</b>

shared across PHX1-A, PHX1-B, PHX1-C and PHX1-D pods

## Whatever you need, we're here to help.

If you need any assistance with pricing or scheduling a tour, please reach out to us at [sales@cyxtera.com](mailto:sales@cyxtera.com) or call us. We look forward to working together.

**Give us a call 1-855-699-8372**