



# St. Louis Colocation Facility

710 North Tucker Blvd, 4th floor, St. Louis, MO 63101



## Colocated Cabinet Solutions

- Full-sized secured locking cabinets available

## Facility Specifications

- 4 KW per cabinet or 160 W per sq ft
- 10 ft ceiling height
- Built-up roof
- Raised floor
- Remote hands services available
- Environmental systems monitored remotely via XO NOC 24x7x365

## Building Access and Security

- 24 x 7 building access via card access control system
- Access monitored remotely by XO NOC
- Video monitoring
- Secure loading dock
- Parking

## Electrical Power Infrastructure

- Single feed AC commercial service backed by XO-owned generator set
- Power room is separated from technical space
- DC power system
  - Designed to maintain more than four of hours battery reserve on multiple battery strings

- N+1 plus 20% minimum rectification
- Dual distribution paths (A&B feeds)
- Monthly preventive maintenance performed
- Semi-annual comprehensive maintenance performed
- Uninterruptible Power Supply system
  - Equipped with two battery strings
  - Designed to maintain a minimum of nine minutes of backup time at full load
  - Maintenance bypass cabinet to allow for concurrent maintenance while load is sustained
  - Dual distribution paths available by diverse panels
  - Monthly preventive maintenance performed
  - Semi-annual comprehensive maintenance performed

## Electric Power Generators

- XO-owned standby generator on site connected via automatic transfer switch
- On-site fuel storage designed to maintain more than 24 hours of reserve time at full load
- Generators are run weekly and load tested monthly
- Semi-annual comprehensive preventive maintenance performed

## Facility HVAC

- N+1 HVAC capacity maintained via glycol-cooled Precision Cooling System
- Monthly preventive maintenance performed
- Quarterly comprehensive maintenance performed

## Fire Protection

- Pre-action fire sprinkler system
- Monthly preventive maintenance performed

## Leverage Our Nationwide IP Network

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