Detroit Market

DET01

Detroit Edge Data Center®

The Detroit EdgeConneX Edge Data Center® (EDC) is a purpose-built, Tier 3 designed facility with superior operational reliability to support cloud, content, network and enterprise customers. It is precisely located in order to provide a secure colocation facility for customers desiring to deliver content and applications to local-market consumers with the lowest possible latency. Partnering with network and cable operators at the local level, our carrier neutral facility guarantees the shortest and fastest routes for delivering content and cloud applications to local market subscribers (consumer and enterprise) and Internet customers.

EdgeConneX specializes in providing purpose-built, edge-of-network facilities that enable the fastest delivery of bandwidth intensive, latency sensitive content and applications to local consumers and enterprises. This includes the most secure and efficient access to the cloud. In addition, Megaport's Cloud SDN solution is available, helping EdgeConneX data center customers connect directly to leading providers like Amazon, Microsoft, Google, and Oracle.

EMPOWER YOUR EDGE

- For Content & Digital Media
- For Network & Mobile
- For Cloud & IoT
- For Your Business

DET01: Carrier-neutral facility

DET01: High-density power

DET01: Network diversity

EdgeConneX Benefits

Capacity

Staffed, state of the art data centers with the flexibility to support deployments ranging from a single rack, to a large custom cage or pod, all the way to a build to suit data center any of which can further scale to meet future needs for growth.

Connectivity

Many leading NSP's and MSO's are deployed in our Detroit Data Center and available for interconnection. Megaport's multi-cloud access solution is available.

Capability

Purpose-built Tier-3 designed facilities with superior operating reliability, high-density power, and carrier-neutral support to satisfy any customers' challenges and demands.

Cloud

Multi-Cloud access solutions for enterprises may be supported locally through our technology and solution partners meaning customers can locally access leading CSP's directly from our Detroit Data Center.

Cooling

The facility has robust and redundant power and cooling to support any application. Where temperature and humidity is monitored, controlled and managed to industry standards.

Customer Experience

We aim to deliver a premium customer experience and proximate data center solutions, allowing you to deliver a premium experience to your own customers.
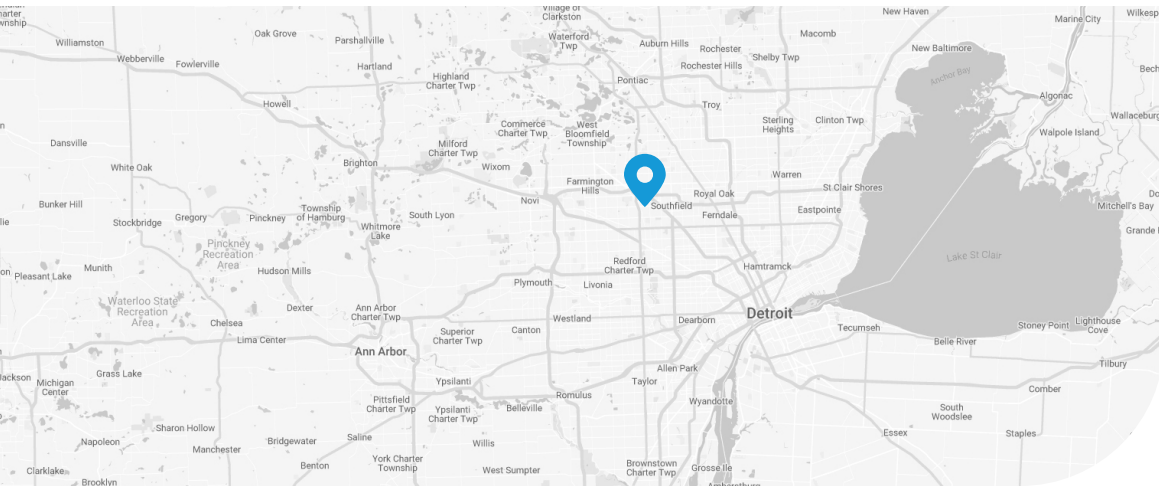
Compliance

The DET01 data center is SOC2 Type 5, PCI DSS, HIPAA, and ISO 27001 compliant.

![ISO 27001] ![PCI DSS] ![HIPAA] ![AICPA SOC]

Partners

Our world-class partners help EdgeConneX deliver the combination of solutions your business needs.

Technical Specifications & Configuration

Space

- 39,900 sq ft facility
- 9,930 sq ft of raised floor for tenant racks
- Within 18 miles from downtown Detroit and 22 miles from Detroit International Airport
- Customer work space available
- Space available for secure customer storage
- WiFi network access and cell phone repeaters/boosters throughout the facility

Power

- 1.5 MW - N+1, planned for 3 MW
- Concurrently maintainable power in a minimum of an N+1 configuration to include:
  - PDU - UPS - Generators
- Capable of 20+kW per cabinet
- Capable of 600+ watts per sq ft
- Ghost space not required for cooling power dense installations
- Real-time branch circuit monitoring

Cooling

- Temperature and humidity monitored, controlled, and managed to industry standards
- 30 inch raised/under floor forced air plenum
- N+1 CRACs located in separate suites, maximizing customer-designated areas

Security

- Staffed, plus multi-stage security containment systems that use PIN and live video authentication
- Mantraps and strictly enforced protocols regarding entry access
- 24/7 Color CCTV/video surveillance and >90-day online video storage
- Interior managed security zones
- National network operations center for security management
- 24/7 NOC services

Fire Suppression

- Pre-action, zoned dry-pipe sprinkler systems with zoned maintenance aisles and separate suites

Network

- Building POEs are diverse, with a variety of fiber conduits to physically diverse MMR's
- 123.net, ACD, Arelion, AT&T, Cloudflare, Cogent, Comcast, Crown Castle, DET-IX, EdgeCast, Everstream, Fibertech, GTT (Interoute), Hurricane Electric, Lumen, Megaport, Telnet, US Signal, WhiteSky, Windstream, WOW! Business
- Interconnection services available

Optional Services

- Remote hands services for break fixes, configuration, and troubleshooting
- EdgeConneX Services: design, build, implement, and maintain your equipment infrastructure
- EdgeOS, our next generation data center operating system provides real-time visibility, including ticketing and SLA management for all EDC locations

To schedule a walk-through, call us today:
1.866.304.3217