



## LOCATION & SITE INFORMATION

Address	24700 Northwestern Hwy Southfield, MI 48075
Colocation Space	80,000 Sq. Ft.
Floor Type	Slab
Roof Rights	Yes
Loading Area	Street Level

## SITE STRUCTURE

Completed	2015
Number of Floors	7
Structure Type	Structural Steel, Reinforced Concrete
Exterior Type	Concrete, Glass
Ceiling Clearance	11 ft.
In Flood Plain	No

## SITE UTILITY

Electricity Provider	DTE
Available Utility Power	20MW

## COMMUNICATION

NPA-NXX	248-350
# of Entrance Vaults	5

## CARRIERS

	● On-site	○ Accessible
123Net	●	●
ACD	○	○
AT&T	●	●
Clear Rate Comm	○	○
CMS Internet	●	●
Cogent	○	○
Comcast	●	●
Crown Castle	○	○
D&P	●	●
Daystarr	○	○
Everstream	●	

## UPSTREAM PROVIDERS

CenturyLink	AS209	Chicago, IL
Cogent	AS174	Southfield, MI
Comcast	AS7922	Chicago, IL
GTT	AS3257	Chicago, IL
Hurricane Electric	AS6939	Southfield, MI
Level (3)	AS3356	Southfield, MI
NTT Communications	AS2914	Chicago, IL
PCCW Global	AS3491	Chicago, IL
Tata Communications	AS6453	Ashburn, VA
TeliaSonera	AS1299	Southfield, MI
Verizon / XO	AS2828	Southfield, MI
Zayo	AS6461	Chicago, IL

## PEERING LOCATIONS

DET-IX	Detroit, MI
Equinix Chicago	Chicago, IL
Equinix Ashburn	Ashburn, VA

## ENVIRONMENTAL CONTROL

Total BTU	500 Tons/Floor
Cooling Type	Kyoto Wheel & Chilled Water
Redundancy	2(N+1)

## POWER

Power Options	120VAC, 208VAC, 3-Phase, -48VDC
UPS	Toshiba 9000s
Sizes	500kVa X 8
Redundancy	2(N+1)
Harmonic Filters	Yes
Battery Type	GNB Lead-Acid
Battery Life at Full Load	10 Minutes
Generator	Caterpillar Diesel, Capstone Natural Gas Turbines
Generator Sizes	5X2MW Cat Diesels & 10X200KW CNG Turbines
Generator Fuel	Natural Gas; Diesel - Priority Fuel Agreement
Remotely Monitored	Yes

## SECURITY

CCTV	Yes, Exterior/Interior
CCTV Recorder	Up to 52 Months
Card Access	Dual Factor Authentication
Access Control	Keypad Access to Site

## FIRE PROTECTION

Type	Dry Pipe Pre-Action Fire Suppression
Number of Zones	6
Smoke/Heat Detection	VESDA
Remotely Monitored	Yes

# OUR NETWORK

## FIBER

- Up to 100 Gbps Circuits (99.99% SLA)
- MEF Standards to Deliver Carrier Class Metro Ethernet Solutions
- Designed to Deliver Ultra-Low Latency Connectivity
- Custom Diverse Entrance Builds Available
- 3500+ Fiber Route Miles
- Dark Fiber Solutions

## FIXED WIRELESS

- Up to 10 Gbps Speeds (99.99% SLA)
- 55+ Wireless Point of Presence (PoP) Sites Across Michigan
- 128-bit AES Encrypted Data Transport
- Primary & Backup Connectivity for Dedicated Internet & Ethernet Services
- Emergency / Short-Term Deployments
- Campus Wireless Solutions
- Temporary Fixed Wireless Solutions (Events / Construction Site)

## DATA CENTERS

- All Data Centers are SSAE-18 SOC2 Type II / SOC3, HIPAA & PCI-DSS Compliant
- 2(N+1) Power & Cooling Configuration Available
- Data Center Power (100% SLA)
- Up to 30 kW Available per Rack
- 20 MW Capacity Dedicated Substation
- Carrier Neutral Facilities
- Multiple Fiber Entrances
- Cabinet Spaces, Cages & Custom Suites Available

# FAST FACTS

**FOUNDED:**

1995

**CORPORATE:**

24700 Northwestern Highway  
Southfield, MI 48075

**WEST MI OFFICE:**

400 76th Street SW, Suite 12  
Byron Center, MI 49315

**PHONE:**

888.440.0123

**WEBSITE:**

www.123.net

**LEADERSHIP:**

Daniel Irvin, President & CEO  
Ryan Duda, CTO  
James Kandler, COO

**NUMBER OF EMPLOYEES:**

150+

**MARKETS SERVED:**

All of Michigan

**DATA CENTERS:**

(3) Southfield, MI  
(1) Grand Rapids, MI  
100,000+ sq ft of Colocation Space

**FIBER ROUTE MILES:**

3500+ Miles

**UPSTREAM PROVIDERS:**

CenturyLink, Cogent, Comcast, GTT, Hurricane Electric, NTT Communications, PCCW Global, Tata Communications, TeliaSonera, XO / Verizon, and Zayo

**CARRIERS:**

123Net, ACD, AT&T, CenturyLink, Clear Rate Communications, CMS Internet, Cogent, Comcast, Crown Castle, D&P Communications, Daystarr, Everstream, Lightspeed, ManagedWay, Merit, Spartan-Net, TeliaSonera, US Signal, Windstream, WOW!, and XO / Verizon

TRUSTED BY LOCAL MICHIGAN CUSTOMERS AND OVER A DOZEN

