



CARRIERS		● On-site	○ Accessible
123Net	Level (3)	●	○
ACD	Lightspeed	○	○
AT&T	ManagedWay	●	●
Clear Rate Comm	Merit	○	○
CMS Internet	Spartan-Net	○	○
Cogent	TeliaSonera	○	○
Comcast	US Signal	●	●
Crown Castle	Verizon / XO	○	○
D&P	Windstream	○	●
Daystarr	WOW!	○	○
Everstream		○	

POWER	
Power Options	120VAC, 208VAC, 3-Phase, -48VDC
UPS	(1) Toshiba , (2) Liebert Units
Sizes	(2) 100kVa, 500kVa
Redundancy	N+1
Harmonic Filters	Yes
Battery Type	GNB Lead-acid
Battery Life at Full Load	10 Minutes
Generator	(1) Caterpillar, (1) Detroit
Generator Sizes	750kVa, 500kVa
Generator Fuel	(2) Diesel; Priority Fuel Agreement
Remotely Monitored	Yes

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

SECURITY	
CCTV	Yes, Exterior/Interior
CCTV Recorder	Up to 90 Days
Card Access	HID Proximity Card
Access Control	Keypad Access to Site

## LOCATION & SITE INFORMATION

Address	400 76th Street SW Suite 12 Byron Center, MI 49315
Colocation Space	3,500 Sq. Ft.
Floor Type	Slab
Loading Area	Street Level

## SITE STRUCTURE

Completed	2012
Number of Floors	1
Structure Type	Structural Steel, Brick Trim
Exterior Type	Steel
Ceiling Clearance	10 ft.
In Flood Plain	No

## SITE UTILITY

Electricity Provider	Consumers
Available Utility Power	1MW

## COMMUNICATION

NPA-NXX	616-878
# of Entrance Vaults	2

## FIRE PROTECTION

Type	ECARO-25 Gas
Number of Zones	2
Smoke/Heat Detection	VESDA
Remotely Monitored	Yes

## PEERING LOCATIONS

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

## ENVIRONMENTAL CONTROL

CEU Quantity	(3) Outside Pad Units
Total BTU	150 Tons
Cooling Type	Direct Expansion (DX)
Redundancy	N+1

# 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

