

NEW YORK TO CHICAGO Route Overview



Zayo is **1 of only 3 companies** to own and operate fiber between NY and Chicago

Zayo **guarantees diversity** with primary, secondary and tertiary routes

Digital transformation demands advanced networking and consistent, high-performing connectivity.

Zayo's New York to Chicago fiber route offers the newest, most secure and fastest path available — guaranteed. Take advantage of our comprehensive product suite to upgrade your network strategy, transform your enterprise architecture and gain a competitive edge.

Zayo is the only provider with a NOC, dedicated to this route, operating 24/7/365

BENEFITS

Reliability & Management

- 99.999% uptime, proven by Zayo's historical performance.
- Our dedicated NOC and service management teams are available around the clock, actively managing for consistent performance.
- Zayo's dedicated field technicians continually monitor the route to prevent outages.
- Zayo actively manages access to Inline Amplification (ILA) sites on the route.

Local & Global Connectivity

- Zayo's metro fiber connects your offices, data centers and cloud service providers end-to-end.
- Connect your network to local markets from Zayo's ILA sites, strategically located throughout the route.

• Connect to new global markets - Zayo's massive fiber infrastructure reaches more than 400 global markets across North America, Latin America, Europe and Asia.

Flexible Diverse Service

- Choose from 5 tiers of latency, all below 17ms.
- Choose your diversity: select between the North route through Toronto and a fully diverse South route through Columbus.
- Choose your service: benefit from dedicated dark fiber and lit solutions for complete security.
- Choose your installation date: with ready-built capacity and a dedicated installation team, go to market within a matter of days, not months.

----- ROUTE AT A GLANCE ----

NEWEST ROUTE CONNECTING NY & CHICAGO FASTEST ROUTE BETWEEN NY & CHICAGO

99% BURIED

UNDERGROUND FIBER ROUTE

OPTIME	
F CONSISTENT AVAILABILITY	

99.999%

0

CAPACITY READY-BUILT

100G



ROUND TRIP LATENCIES

A Location		350 E. Cermak, Chicago, IL (CER)						2905 Diehl Rd., Aurora, IL (CME)					
Z Location			1400 Federal	755 Secaucus	300 Blvd. E	165 Halsey	60 Hudson	111 8th	1400 Federal	755 Secaucus	300 Blvd. E	165 Halsey	111 8th
Ultra Low Latency (ULL)	Tier O	Operational (ms)	12.99	13.29									
		Guaranteed Maximum (ms)	13	13.3									
	Tier 1	Operational (ms)	14.05	14.15	14.15	14.28	14.33	14.36	14.59	14.69	14.69	14.82	15.08
		Guaranteed Maximum (ms)	14.07	14.17	14.17	14.3	14.35	14.38	14.61	14.71	14.71	14.84	15.1
	Tier 2	Operational (ms)	14.25	14.55	14.67	14.56	14.61	14.64	14.8	15.1	15.22	15.11	15.36
		Guaranteed Maximum (ms)	14.27	14.57	14.69	14.58	14.63	14.66	14.82	15.12	15.24	15.13	15.38
Carrier Class	Tier 3	Operational (ms)	15.42	15.73	15.84	15.74	15.79	15.82	16.13	16.43	16.54	16.44	16.55
		Guaranteed Maximum (ms)	15.9	15.9	15.9	15.9	15.9	15.9	16.5	16.5	16.6	16.5	16.6
	Tier 4	Operational (ms)	~17	~17	~17	~17	~17	~17	~18	~18	~18	~18	~18
		Maximum (ms)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Diverse	North Route	Operational (ms)	~19.5	~19.5	~19.5	~19.5	~19.5	~20.5	~20.5	~20.5	~20.5	~20.5	~20.5
		Maximum (ms)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	South Route	Operational (ms)	~22.5	~22.5	~22.5	~22.5	~22.5	~22.5	~23.5	~23.5	~23.5	~23.5	~23.5
		Maximum (ms)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

ILA SITES



- A. Suite 840, 350 E Cermak Road, Chicago, IL
- B. 195 Larson Street, La Porte, IN
- C. 3250 W Depot Street, Wawaka, IN
- D. 119 N Brunell Street, Wauseon, OH
- E. 211 Durnwald Drive, Clyde, OH
- F. 2797 Hamilton Avenue, Cleveland, OH
- G. 1020 Methodist Road, Greenville, PA
- H. 315 W Main Street, Brookville, PA
- I. 64 Sawmill Road, Port Matilda, PA
- J. 1129 Walnut Street, Extension, Sunbury, PA
- K. 1005 W Centre Street, Mahanoy, PA
- L. 1400 3rd Avenue, Alpha, NJ
- M. 14 Self Boulevard, Carteret, NJ