Network connectivity test results for your location

Report ID: 4e137545-ba08-480b-99a4-d5aa0622b050

↻ Auto saved the test result

Summary   **Details**

Here are the detailed connectivity test results for your location. **Learn about the tests we run**
Your location information

Test	Result
Your location	Indianapolis, IN, United States found by the web browser
Network egress location (the location where your network connects to your ISP)	Thornton, Colorado, United States
⚠ **Your distance from the network egress location**	993 miles (1,599 kilometers)
✅ **Customers in your metropolitan area with better performance**	Not a significant number of other customers have be network connectivity.
Time to make a DNS request on your network	192.168.123.4 (15 ms) 192.168.123.7
✅ **Your distance from and/or time to connect to a DNS recursive resolver**	50.226.199.219 (8 ms)
✅ **If you use a proxy server, distance from your location and time to connect**	A proxy server was not identified in your connection
✅ **Virtual private network (VPN) you use to connect to your organization**	No VPN detected

Microsoft 365 Copilot

Test	Result
✅ **Https Connectivity**	All HTTP connectivity tests to Microsoft 365 Copilot endpoints have passed.

Test	Result
✅ Websocket (WSS) enablement	Your network doesn't block the WebSocket (WSS) connections required for Microsoft 365 Copilot.
✅ Latency	34.75ms

Exchange Online

Test	Result
✅ Exchange service front door location	Chicago, IL, United States (15 ms).
Best Exchange service front door(s) for your location	Boydton, VA, United States Cheyenne, WY, United States Chicago, IL, United States Des Moines, IA, United States Manassas, VA, United States Phoenix, AZ, United States Quebec, QC, Canada San Antonio, TX, United States Toronto, ON, Canada
Service front door recorded in the client DNS	outlook.office365.com -> MDW-efz.ms-acdc.office.c [52.96.226.146]

SharePoint Online

Your network isn't currently connecting through a SharePoint service front door, and this means we can't t bandwidth for your SharePoint connection.
This bandwidth result is for the SharePoint service front door closest to your location which might have be performance then you're experiencing.

Test	Result
✅ The service front door location	Chicago, IL, United States (12 ms)
Best SharePoint service front door(s) for your location	Alpharetta, GA, United States Ashburn, VA, United States Boydton, VA, United States Cheyenne, WY, United States Chicago, IL, United States Des Moines, IA, United States Englewood, CO, United States Houston, TX, United States

Test	Result
	Memphis, United States
	Miami, FL, United States
	Minneapolis, United States
	Montreal, QC, Canada
	New Jersey, United States
	Phoenix, AZ, United States
	Plano, United States
	San Antonio, TX, United States
	SOUTHFIELD, United States
	Toronto, ON, Canada
✅ Download speed	18.00 MBps
✅ Buffer bloat	+0 ms
Service front door recorded in the client DNS	PremierPowerMaintenance.sharepoint.com -> dual-s0005.spo-msedge.net [13.107.138.10]

Microsoft Teams

Test	Result
✅ Media connectivity (audio, video, and application sharing)	No errors
✅ Packet loss	0.00% (target < 1% during 15 s)
✅ Latency	29 ms (target < 100 ms)
✅ Jitter	26 ms (target < 30 ms)

Connectivity

All connectivity tests passed

network path