



Mplify Carrier Ethernet for AI Certification

Benefits & Impact

- Strengthened position in the NaaS Ecosystem
- Validate predictable, standardized Carrier Ethernet performance
- Demonstrate conformance to Mplify-defined service attributes using objective testing
- Differentiate enterprise and inter-provider Carrier Ethernet offerings
- Increase buyer confidence through independent, third-party validation

Certification Deliverables

- Certification Logo:** Mplify logo set to promote your certified solution or service
- Mplify Certification Registry:** Carrier Ethernet for AI Certified Companies listing
- Test Record:** Comprehensive report of certification test results
- Certification Marketing Kit:** Set of Mplify marketing assets to support promotion

Mplify Carrier Ethernet for AI certification is the industry-first certification program that validates Carrier Ethernet services and solutions optimized to meet the stringent performance requirements of AI networks. Building on the Carrier Ethernet for Business foundation, it addresses the elevated demands of AI workloads across wide-area and inter-data-center environments.



Why Carrier Ethernet for AI

Certified solutions and services demonstrate:

- Predictable performance aligned with the frame delay, inter-frame delay variation, and frame loss ratio requirements of AI workloads
- Behavior defined by Mplify Carrier Ethernet standards
- Validated performance across distributed locations and provider domains
- Increased buyer trust through independent validation of AI-ready services

Who Should Get Certified

- Service providers offering AI-ready Carrier Ethernet services
- Technology providers delivering Carrier Ethernet platforms and solutions designed to support AI networking

Target AI Use Cases

- Connecting subscriber premises running AI applications to AI Edge sites
- Interconnecting AI Edge sites to AI Data Centers
- AI Data Center to Data Center interconnections

Standards-based Certification Testing

Certification testing is managed by iometrix, Mplify's accredited test and certification partner for Carrier Ethernet.

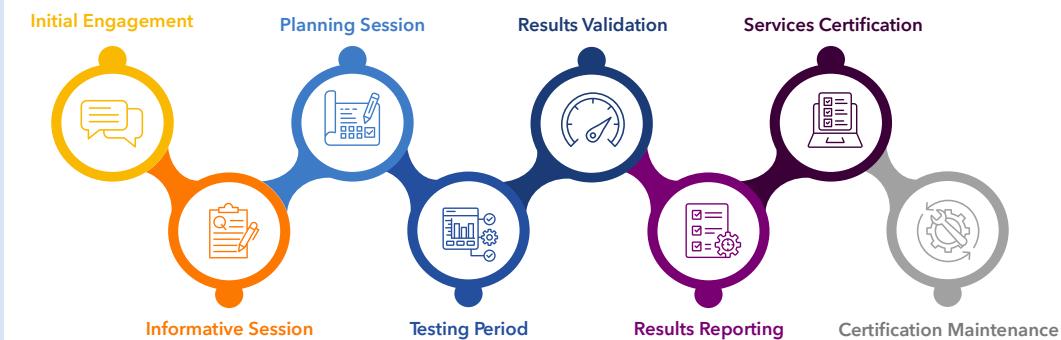
Carrier Ethernet services are validated against MEF 91 test requirements using AI-specific traffic profiles and performance objectives to ensure predictable, consistent service behavior for AI workloads across providers and network deployments.



Certifiable Services

- E-Line
- Access E-Line
- Transit E-Line

The Carrier Ethernet for AI Certification Process



Contact Mplify to begin the certification process – CE@mplify.net