



Intelsat's Global Network is First to Achieve MEF 3.0 Carrier Ethernet Certification for New Performance Tier

March 24, 2022

The certification represents another milestone in delivering Intelsat's Unified Network vision of seamless and easy-to-deploy standards-based solutions

McLean, Va. – [Intelsat](#) has become the first satellite operator to achieve MEF 3.0 Carrier Ethernet (CE) Certification for services delivered through its integrated space and global terrestrial network. Intelsat's achievement means that customers can dependably integrate Intelsat's global network solutions into their network solutions with assurance of performance and security. This also represents continued progress towards Intelsat's Unified Network vision to enable seamless, end-to-end orchestrated services, driven by our integration of 5G and other open standards.

"Intelsat's achievement of MEF 3.0 certification ensures that customers can rely on Intelsat to provide Ethernet services that meet the demands of enterprise, government and wholesale use cases with key performance indicators that define the industry standard for high-quality," said Lance Hassan, Director of Terrestrial Network Innovation at Intelsat. "This achievement also demonstrates Intelsat's leadership as a satellite communications company and global provider of network solutions.

[MEF service](#) definitions help telecom service providers accelerate product development and service implementations, with definitive measures to ensure consistency of the quality of the services they provide. As part of Intelsat's continued efforts to drive open standards development and adoption across the satellite industry, the company worked with MEF member companies to amend MEF 23 with a new Performance Tier (PT5) that defines new Class of Service performance objectives for satellite-based networks.

"Intelsat, in achieving our industry's first MEF 3.0 certification for GEO satellite-based Carrier Ethernet services, is adding a dimension to MEF's important work that will benefit users no matter where they stand on the globe," said Bob Mandeville, president and founder of lometrix, MEF's testing partner for carrier ethernet certifications.

"Companies in the satellite community are crucially important in enabling accessibility of carrier ethernet services anywhere on the planet," said Kevin Vachon, chief operating officer, MEF. "Achieving MEF 3.0 certification facilitates interoperability with terrestrial networks and lays the groundwork to ultimately achieve service automation with MEF's Lifecycle Service Orchestration (LSO) framework and APIs. We congratulate Intelsat on their certification achievements."

Intelsat services are provided by the company's integrated satellite and terrestrial network. For more information and to check availability, [click here](#).

About Intelsat

As the foundational architects of satellite technology, Intelsat operates the world's most trusted satellite telecom network. We apply our unparalleled expertise and global scale to connect people, businesses and communities, no matter how difficult the challenge. Intelsat is building the future of global communications with the world's first hybrid, multi-orbit, software-defined 5G network designed for simple, seamless, and secure coverage precisely when and where our customers most need it. Follow the leader in global connectivity and "Imagine Here," with us, at [Intelsat.com](#).

Media Contact:

Melissa Longo – melissa.longo@intelsat.com; +1 240-308-1881