



DOCSIS 4.0 READINESS

Navigating the Transition with Confidence

Service providers and OEMs face challenges transitioning to next-gen DOCSIS technologies while maintaining legacy device compatibility. As DOCSIS 2.0 certificates expire and the industry adopts high-split, extended plant, and Distributed Access Architecture (DAA), careful planning is essential to avoid disruptions and ensure seamless migration.

Mavsotech's engineering services provide end-to-end support, leveraging a collaborative approach to bridge the gap between service providers and OEMs for a smooth transition.

Our Core Expertise

Legacy Device Support

With our comprehensive support we ensure legacy devices remain interoperable with emerging technologies.

Regulatory Navigation

We consult Service Providers on evolving industry standards to enable OEMs to plan the most effective compliance strategy and tactics.

Why Choose Mavsotech?

By partnering with Mavsotech, you gain a trusted ally in achieving DOCSIS 4.0 readiness with minimal disruption, reduced costs, and accelerated time-to-market.

For Service Providers, our solutions address critical challenges, including:

- Seamless legacy device interoperability.
- Certificate expiration mitigation.
- Expert support for mitigating operational impacts.
- Onshore representation for streamlined collaboration.

Spectrum Management and Optimization

We help you maximize network capacity and minimize interference with tailored spectrum strategies.

Proactive Network Optimization

We assess, identify and implement optimization strategies to enhance performance and reduce costs.

For OEMs, we provide:

- Spectrum optimization for network upgrades.
- Resource efficiency to lower operational costs.
- Certificate expiration solutions and legacy device support.
- Focused, expert resources to outsource regression testing of legacy devices in new access network configurations.

Achieve DOCSIS Success with Mavsotech

We help service providers and OEMs streamline processes, enhance network performance, and focus on core business goals while navigating the complexities of DOCSIS transitions.

