

# Gravity + AdTran/Ciena via Cloud2Cloud Integration

## The Challenge

Fiber operators are flying blind through their networks—you can see what's happening at the subscriber gateway, but the critical OLT and ONT/ONU layer remains a black box across your multi-vendor infrastructure. When service degrades, your CSRs waste precious minutes determining if the problem is in-home or upstream, leading to unnecessary truck rolls, frustrated subscribers, and ballooning support costs.

## The Solution

- **AdTran & Ciena ONUs/ONTs** seamlessly integrated via Gravity's Cloud2Cloud API architecture
- **Edge-to-Core Visibility:** Monitor OLT, ONU/ONT, residential gateways, and WiFi extenders from a single portal
- **Proactive Intelligence:** Optical power level monitoring, automated degradation alerts, and first-call resolution diagnostic tools

## Your Outcomes

- CSRs instantly diagnose premise vs. network issues—eliminating guesswork and unnecessary truck rolls
- Manage multi-vendor fiber infrastructure without expensive integration projects
- Significantly reduce mean-time-to-repair with comprehensive diagnostic insights from light levels to FEC errors
- Future-proof architecture scales as your fiber footprint expands

**Perfect For:** FTTH providers, wholesale fiber operators, municipal fiber networks, rural cooperatives, fiber overbuilders

## About Synamedia

Leading provider of cloud-based broadband management solutions, empowering Broadband Service Providers, municipalities, cooperatives, and WISPs to compete and win with vendor-agnostic technology.

## About Advanced Media Technologies (AMT)

AMT is a premier value-added distributor of broadband and broadcast equipment, delivering cutting-edge technologies, expert support, and customized solutions that enable service providers to build, expand, and optimize high-performance networks.



**Watch Live Demo:** See unified fiber network management in action (15 minutes).

### Next Steps:

**Schedule Your Demo:** See how municipalities modernize community broadband with streamlined operations.