



## Engineering and Professional Services

**Design, install, and launch management services, coupled with leading distribution capabilities delivers customized end-to-end-solutions.**

- System design including: signal flow, rack elevation, floor layout, power, network & distribution
- Data solutions including CMTS, access networks, IP routing, and PON
- Video solutions with signal acquisition, channel mapping, processing, CAS, EPG, and EAS with CATV, IPTV, and DVB architectures
- Bandwidth optimization with analog elimination, enhanced service processing, and plant upgrade
- Consumer device kitting, branding, labeling, firmware/image updates, and direct fulfillment

**Standardize your technology** across multiple sites and platforms. Whether it's video processing, conditional access, data routing, access network, or consumer premise devices, AMT helps you maximize your service portfolio's quality and cost efficiency.

**Refresh your technology** by upgrading to current and supported products. AMT services eliminate end-of-life equipment and establish industry standard architectures for digital and IP video, and data delivery achieving the best quality of service, uptime performance, and bandwidth.

**Enhance your service offering** with expanded HD, VOD, multi-room DVR, DTA, multi-screen video and DOCSIS 3.0. AMT guides you through

the complicated process of system, plant, and CPE upgrades to expand your service offering and maximize revenue.

**Re-engineer your facilities** to recover rack space, organize cabling, and reduce power consumption and cooling demand. AMT assists you in improving your system's operational efficiency to reduce your operating expense.

**Launch of new systems** with complete, end-to-end video and/or data distribution requires extensive expertise to plan, design, furnish, install, configure, provision, test, and launch. Whether your platform is CATV, IPTV, SMATV or a hybrid, AMT helps you prepare and deliver your unique solution.

**Maximize Infrastructure Investments, Enhance Customer Satisfaction, Reduce Operating Costs, and Protect your Business with AMT Services.**