

### Plant Services



**Future proof your technology investment with AMT TECHNICAL SERVICES!**

**AMT Technical Services** support construction, maintenance, and upgrade projects in your headend, central office, inside plant, outside plant, and premise.

Our project approach begins with understanding technical specifications, customer standards, and project requirements. We staff projects from over two hundred qualified broadband service technicians, and indoctrinate them to the particular scope. We then monitor and quality assure work throughout the project, ensuring deliverables meet expectation.

Optimal HFC network performance requires periodic alignment and maintenance reducing and controlling amplifier and non-amplifier distortions in the broadband network, that distortion being directly proportional to picture and data quality issues at the premise. Properly maintained plant is more readily upgradable to expand network capacity.

#### Maintenance

- FWD Balance
- RET Optimization
- Sweep
- Noise Mitigation
- Restoration

#### Construction

- Walkout
- Engineering
- Design & Draft
- Permitting

#### Bandwidth

- Node Install
- Node Optimization
- Node Split / Segment

#### Operations

- Field Training
- Assessment
- Staff Augmentation

#### Retro Upgrade

- Project Management
- Quality Assurance
- Coax Active Setup and Splice
- Fiber Splice

**Advanced Media Technologies, Inc. (AMT)** is the leader among CATV and High-End Broadband Electronic Equipment Providers, and is one of the largest distributors of its type in the world. AMT was originally founded in 1983 as DX Communications, Inc. (a Delaware corporation), as a headend equipment manufacturer. DX Communications was renamed as Advanced Media Technologies, Inc. in 2000 in a move that focused on the distribution of numerous brands of high-tech electronics for the telecommunications industry. Located in Deerfield Beach, Florida, AMT is a wholly owned subsidiary of ITOCHU International, the North American subsidiary of ITOCHU Corporation, one of Japan's leading companies.

AMT Mission Statement: **"Making the customer experience in working with AMT far superior to anything offered by our competitors or vendors."**