



Apex  
**Advanced  
Technology**

# AQMS

## Ensuring Data Quality Management



Communications • Energy • Utilities  
State/Local Government • Oil and Gas

Maintaining an accurate and up-to-date database is essential to achieving the full benefit of your geospatial applications. The Apex Quality Management System or AQMS is AAT's solution designed to achieve your goal of consistently maintaining high quality databases.

Customers utilizing AQMS have experienced:

- Better Network Planning decisions
- Improved Customer service
- Reduced Operating & Engineering Costs
- Increased Sales Opportunities

AQMS pays for itself up to 10-fold in Cost Avoidance

[apexadvancedtech.com](http://apexadvancedtech.com)

- AQMS is a cloud-based solution designed to provide visibility into the overall performance of your various deployments
- AQMS aggregates data from management systems to provide summary error/fault statistics by timeframe and geographical location.
- AQMS is comprised of an integration framework, Tools, Reports, Dashboards, and AAT Quality Support Services
- AQMS integrates with ESRI and other GIS platforms

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### AQMS - System Components

- Network Infrastructure & Attribute Validation
- Configurable Reports and Dashboards executed to validate overall system data quality
- Quality Check Reports
- Infrastructure Error Reports sorted by network element
- Dashboards - Management KPI & Quality dashboard reports by geographical region or organization

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### AQMS – Dashboard Features

- Numerous Management Dashboard Reports
- Performance Reports by market service area and network element.
- Drill-down capabilities designed to pinpoint and correct problem areas
- Export Reports PDF or Excel
- Easily navigate to a database error location

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### AQMS – Service Offerings

- Recurring System Execution - On demand or on a quarterly basis
- Error Correction – Using automated tools and semi-automated processes





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## About Apex Advanced Technology

We help communications, engineering, and utility organizations more effectively manage their people, data, and infrastructure. Our innovative engineering services and enterprise software solutions help you to gain a competitive advantage by enhancing productivity and improving quality of your entire operation, from planning and installation to network maintenance and upgrades.