

Advanced Asset Management

Minimize costs, Maximise profits

It is said that for asset-intensive industries such as power utilities, transportation and oil and gas, the secret of making significant reductions in operating expenses lies in optimal utilisation of the capital asset. This is no great finding, but a recognised truth.

Data collection is a continuous process and utilities need to remain consistent in gathering data and updating their central asset database as they repair, replace or add infrastructure. Regular update needs to be carried out to ensure that this information remains useful over time.

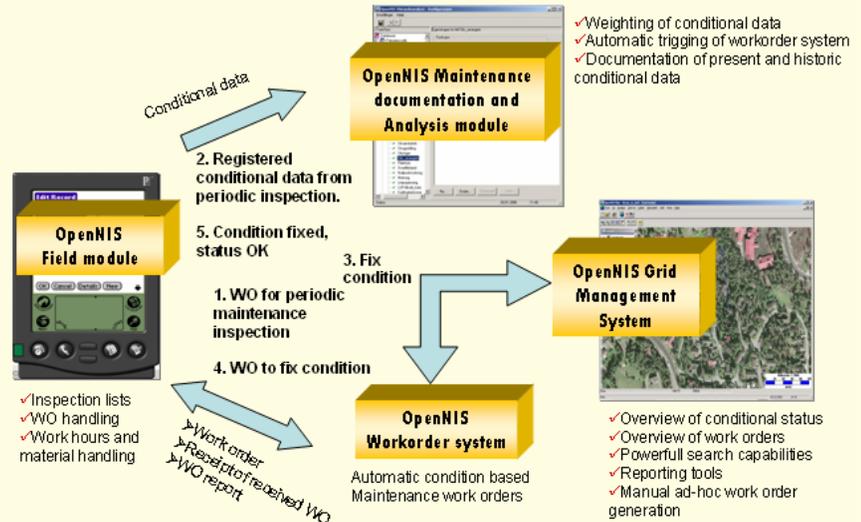
The solution then is to put into use a comprehensive and efficient Grid asset management solution which would improve the quality of work and asset management decisions by increasing the availability, accuracy and timeliness of T&D work and asset information and improve work efficiencies by standardizing processes and software, automating workflow, and providing a central view of work schedules and resources across all types of work. By implementing advanced asset management, utilities can go beyond the asset data overload stage and everyday asset management, and start standardizing, classifying and refining their assets appropriately and end with identifying their critical assets and information to make informed decisions about these assets.

The *OpenNIS™ Advanced Asset Monitoring and Management* application is the ideal solution for complete control of all grid data.

Benefits

- ✓ Increase knowledge about the utility infrastructure
- ✓ Reduce emergency and contingency repairs
- ✓ Identify best practices for operation and maintenance of infrastructure assets
- ✓ Ensure long-term high level performance of assets
- ✓ Improve Informed financial decision making
- ✓ Meet Regulatory requirements better
- ✓ Improve environmental performance etc.

Addressing the total work flow



Features

- Maintenance inspection system with PDA based data inventory - Define standard, quality assured PDA based inspections list with drop down menus and legal parameters.
- Advanced synchronized back-office solution for documentation, multi-variate maintenance analysis and automatic work order triggering.
- Integration with OpenNIS workorder system or third party WO systems.
- Powerful search and reporting possibilities.
- Full control of assets conditional status.