

Advise IT™ AssetSentry

Enabling the transformation of your
asset management processes



*Experience the power of
web-based asset management*

ABB

Introducing a powerful new service

to enable the transformation of your asset management processes.

Advise IT^a AssetSentry

Optimize Your Asset Management Strategy...

By leveraging ABB business-support teams and Advise IT^a AssetSentry.

With The Web Based ASP* Advantage...

Provided by Advise IT^a AssetSentry, you're up and running fast, eliminating redundant software / hardware and freeing resources to manage your assets.

* Application Service Provider

Control Your CapEx & OpEx Budget...

While improving your key performance indices.

Experience And Expertise From ABB...

Can be applied to interpret your data and enable you to make more informed decisions, in support of your business goals.

Reduce the Cost of Asset Ownership

with the right information at your fingertips

Secure Global Access To Your Data...

Available 24/7 with assurance of security and daily off-site backup.

Advise IT^a AssetSentry Connects Your Business...

By linking your work management system and other asset information systems seamlessly to facilitate improved collaborative problem solving.

Know When Your Assets Are At Risk...

With Advise IT^a AssetSentry's rule bases and automated alarming and notifications.

With Advise IT^a AssetSentry, you're just an internet connection away from the control you need to succeed

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Asset Management Services from ABB

Advise IT™ AssetSentry is part of the ABB suite of products and services that enable energy companies to improve the performance of their assets.

Other products and services include:

- Service and maintenance contracts, including performance-based contracts
- Prioritization of capital and O&M expenditures
- RCM process consulting and implementation services
- Detailed substation and equipment life extension programs
- Expert interpretation of testing and diagnostic results
- System condition assessments
- System reliability modeling and evaluations, using ABB's leading-edge Power Delivery Optimizer
- Vendor managed inventory
- Equipment repair services
- OEM product expertise
- Advanced substation equipment and cable diagnostics
- System planning and optimization
- Real-time control, automation, and outage management systems
- Power plant distributed control systems
- Turnkey electric power delivery projects, green-field and retrofit

Advise IT™ AssetSentry

Applications

- Electrical Substations
- Utility Transmission and Distribution Systems
- Electric Generating Stations
- Industrial Power & Process Systems

Functionality

- Web-based equipment data warehouse, offered as an ASP
- Trends and graphs of equipment data
- Detailed equipment status reports
- Overview reports of equipment and maintenance status, by system or system region
- Interfaces to systems such as CMMS, SCADA, on-line monitors, and other systems
- Rule-based decision support and triggers
- Auto-alarms via pagers and e-mails
- Cost benefit analysis

Typically Integrated Systems and Data

- Systems
 - Work Management, Outage Management, ERP, SCADA, DCS
- Periodic Inspection Data
- Predictive Maintenance Data
 - Oil Analysis
 - Infrared Thermography
 - Sonic/Ultrasonic
 - Vibration Analysis
- Maintenance Cost Data
- On-Line Monitoring Systems, Including DCS and SCADA
- Performance and Utilization Data
 - Power, current, number of operations, etc.
- Electrical Testing Data
- Relay / I&C Calibration Data
- Maintenance Histories and Root Cause Data
- RCM Criticality Information and Task Basis
- Engineering & Design Information
- Equipment Manuals, Procedures, and Drawing
- Parts and Inventory

Choose Advise IT™ AssetSentry and profit from the power of this new web based offering. By choosing ABB, you're backed up with our full line of product and service capabilities, supporting utilities worldwide. Please visit our website at www.abb.com/utilityconsulting or contact us by calling (877) 220-2329.

The Right Information At Your Fingertips... Anytime, Anywhere.



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