

Power system automation and control is a critical means for utilities to improve reliability, efficiency, and productivity. Leveraging automation data for enterprise use further enables utilities to make critical business and operating decisions accurately and quickly, and improve the quality of service provided to customers. Enspira[®] Solutions, Inc. and its technology partners recognize the business realities facing transmission and distribution organizations. We have one simple objective: to maximize your business performance. By focusing on a partnership with our clients, we minimize your business risk and deliver a measurable return on investment.

Enspira Solutions offers a range of substation automation services that complement the goals of today's utility companies. Our support ranges from turnkey implementations to consultative services tailored to a particular need such as communication architecture. We help our clients transform their organizations into digital business enterprises through system-wide integration of data from various isolated sources. In providing these services, the management of multiple vendors, suppliers, and subcontractors has become a standard feature of our solutions offering.

Substation Automation services are offered in three broad areas:

- Consulting
- System Implementation and Integration
- Data Management

Consulting Services

Enspira Solutions focuses first on understanding your business challenges and then on applying the technology best suited to meet these challenges. Our consulting services have helped to transform the operations of utility and energy companies around the world. Our proven consulting methodologies and our deep subject matter expertise are strong market differentiators.

Our consulting offerings for substation automation concentrate on identifying critical business issues and building preliminary requirements, architectural frameworks, and implementation plans. Specific consulting services include:

- Business case development/project justification
- Project implementation planning
- Business process optimization
- System/enterprise architecture planning and design

Data Management Services

Enspira Solutions helps clients leverage substation automation data to gain key business benefits. Enspira Solutions' extensive data management experience includes pioneering work in data warehousing and real-time business intelligence. Data management services include:

- Data and application integration
- Database development and management
- Data consulting
- Real-time business intelligence/data warehouse to support enterprise asset

Systems Implementation and Integration Services

Enspira Solutions turns business requirements into systems that meet client needs. This is accomplished through process- and metrics-driven business information that drives solution architecture. We have unmatched expertise in the deployment and operation of complex energy delivery and usage information networks. System implementation and integration services include:

- Deployment project management
- Procurement of equipment and software
- Management of vendors
- Site design and construction management
- System/enterprise integration
- Training
- Documentation
- Testing support (test plans, acceptance testing)
- Benefits realization/key performance indicators

Enterprise View of Substation Automation

Our Substation Automation Solutions provide comprehensive real time data capability, interfacing with any IED or control system as well as retrieving data from all hardwired points. Enspira Solutions differentiates itself through a vision that goes beyond automating the substation. Our solutions provide the foundation for delivering critical information to the utility enterprise. We understand that key business benefits are gained through leveraging substation automation data for enterprise use. Our solutions encompass open and reliable substation automation architecture and our related implementation services enable utilities to bring 'on-line' vast amounts of information critical to the optimum operation of their energy networks.

In other words, our Substation Automation solution provides a foundation layer for delivering critical information to the utility knowledge infrastructure

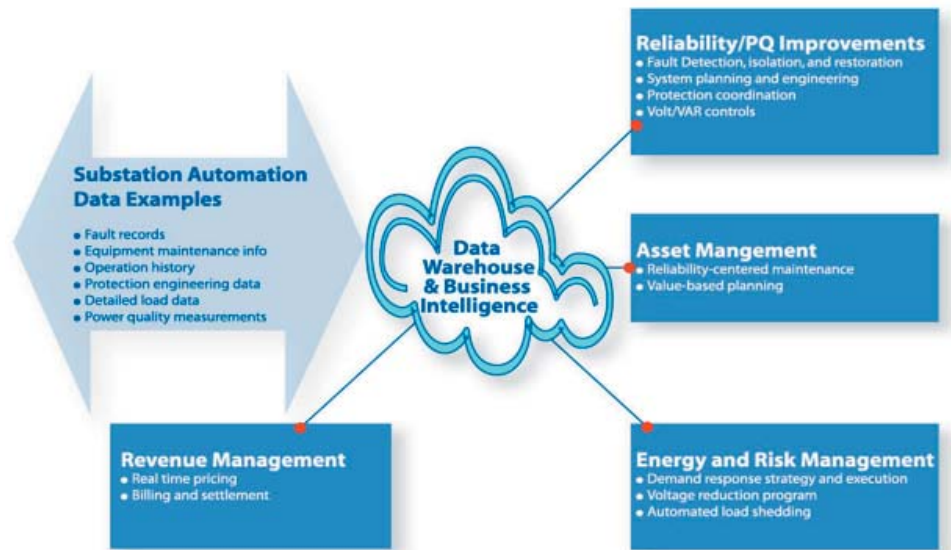


Real People with Inspired Solutions to Real Problems

and bringing essential additional real-time information to the entire organization allowing it to better resolve issues of capacity management and commodity access.

As the figure to the right shows, substation automation data can be effectively tapped for enterprise asset management (EAM) and reliability centered maintenance (RCM).

Enterprise use of the data enables utilities to make critical business and operating decisions accurately and quickly, and improve the quality of service provided to customers, while maintaining acceptable levels of risk and reliability.



Corporate Strategy

Enspira Solutions designs, builds, and implements integrated business solutions for utilities and local governments.

The company's strategy is to provide leadership to these markets by offering working solutions to complex business problems that are not available anywhere else.

Enspira Solutions uses its proprietary processes to create leading solutions, including our:

- Integrated Business Process Models (IBPM) - Assess and redesign business processes
- Solution Implementation Roadmap (SIR) - Identify critical business issues and build preliminary requirements, architectural frameworks, and implementation plans for enterprise solutions
- Integrated Delivery Methodology (IDM) - Implement large-scale, complex integrated systems in an accelerated time schedule with reduced risk
- Benefits Realization (BR) - Guarantee return on investment via key process indicator (KPI) driven solutions

A Fresh Approach to the Market

With energy delivery solutions from Enspira Solutions, you're assured of everything it takes to optimize process efficiency and data flow and operate more profitably, while providing the highest level of customer satisfaction. Our fully integrated suite of solutions and services are built on the deep industry know-how and leading digital technologies you need to compete in today's market.

Enspira Solutions provides solutions for utilities and local governments. As an Osmose company, we have the backing of a \$600 million private company, enabling us to take a strong position in the utilities and public sector marketplace and offer premier business transformation solutions.

Enspira Solutions provides technical and business process consulting, and system integration solutions to dramatically change and improve the way our clients interact with their customers, partners and suppliers. With a wealth of industry experience and extensive business consulting and information technology services, we combine proven technology components to deliver working business solutions to our clients. Our partnership approach reduces your risk by delivering proven solutions in less time.

For more information please visit:

www.enspiria.com