



IT Services

For The Energy Industry

At PSM, we understand the unique challenges and opportunities within the Energy Sector. Our comprehensive IT services are designed to enhance operational efficiency, ensure regulatory compliance, and drive innovation. We currently assist our energy clients in delivering customized solutions that meet their specific needs. Our expertise ranges from large global energy organizations to smaller local specialized renewable services. At PSM, we can tailor our services to provide needs specific to you. We excel at ongoing IT support, such as 24x7 monitoring of SCADA and corporate assets, 24x7 service desk augmentation, OT site WAN monitoring, security consulting, cloud architecture services, server administration of corporate and SCADA systems, and larger project and project management initiatives.

OUR PARTNERS



Energy Technology Focus

- OT & Corporate Endpoint Management
- NERC CIP Certified Engineers
- SCADA & Corporate Networking
- 24x7x365 OT WAN Monitoring
- 24x7x365 Service Desk Augmentation
- NERC CIP Certified Project Managers & Business Analysts
- 24x7x365 Incident Response

Cybersecurity Services

- Privileged Identity Management Deployments
- Privileged Access Management Deployments
- Securing the Microsoft Stack Security & Risk Assessment
- Policy Evaluation & Creation
- End to End SOC Monitoring (EDR, SIEM, Perimeter, & Cloud)

Cloud Services

- Cloud Application Deployment
- Modern Workplace Transformation
- Cloud Identity & Security Services
- Design and Architecture Consulting
- Endpoint Refresh Deployments

CONTACT US

(312) 940-7830 | sales@psmpartners.com
www.psmpartners.com



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Chicago, IL 60606

WHAT OUR CLIENTS SAY

PSM has been a great strategic partner in helping us scale and aid in our organization's exponential growth. They have met and exceeded on all fronts from support and project-based work to our unique compliance needs. Their flexibility has been instrumental to our Company's success.

- Bill, IT Professional at a large renewable energy corporation

Managed Services

- 24x7x365 Infrastructure Monitoring & Management
- 24x7x365 OT Site Monitoring
- 24x7x365 Eyes on Glass Helpdesk & On-Demand Support
- Network Performance Monitoring & Optimization
- IT Vendor Sourcing & Procurement



Consulting Services

- SmartHands 24x7x365 Services
- CIO Consulting Services
- Executive Technology (White Glove) Support Services
- Program & Project Management
- Carrier Services & Telecommunications
- End User Change Management
- Technology Adoption Services

Key Projects Completed:

- Developed processes and systems used to complete monthly application and OS maintenance to ensure compliance with NERC CIP. Built System Center Configuration Manager for patching, compliance, imaging, and inventory data for Corp & SCADA systems
- Architected and implemented a robust SCADA infrastructure to run OSIsoft PI System within Microsoft Azure
- Architected and implemented a front-facing web environment within Amazon Web Services (AWS) to provide client information
- Implemented monitoring solution to ensure the integrity of primary and backup ISP Connections to core control center networks and remote generation sites
- Team dedicated to rolling out and configuring networking and server infrastructure for new generation sites, including Wind, Solar, Thermal, and Battery Storage. Liaison to vendor site deployments and integration projects when necessary.
- Completed comprehensive audit & gap analysis of power generation sites to ensure compliance. Remediated gaps discovered and developed power generation site build-out standards for IT systems. Recommended additional solutions to provide redundancy to data and infrastructure.
- Server hardening via GPO and general automation related to SCADA systems & power generation sites

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