



Toni L. Pietrantonni

Executive Consultant



Industry Tenure

20 years

VASS Solutions Tenure

5 years

Expertise

Smart Grid Program & Project Leadership and Management

Smart Grid Technologies

Advanced Metering Infrastructure (AMI)

Meter Data Management Systems (MDMS)

Distribution Automation (DA)

Work Order Management Systems (WOMS)

Transition to Steady-State Operations Activities

Education

Master Business Administration, Campbell University, Buies Creek, NC

BS, Electrical Engineering and Computer Engineering, North Carolina State University, Raleigh, NC

AS, Engineering Science, Monroe Community College, Rochester, NY

Certifications

PMP

PMP-PBA

Contact

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Toni Pietrantonni offers expertise in advanced metering, meter data management, end point installation management, work order management, and smart grid technologies. His 5 years at Honeywell (Formerly Elster Solutions) and the past 15 years as an AMI and Smart Grid Consultant coupled with program and project management expertise has positioned him as trusted advisor to critical utility smart grid projects.

Experience

Current Projects

Pacific Gas & Electric – Principal Consultant and Project Manager. Project Manager for the IT life-cycle upgrades of UIQ (AMI head-end system) and MV 90 Xi Solutions. Managing resources to achieve forecasted budgets and timelines, updating key stakeholders on project risk, issues, and successes, and forecasting project costs in support of budgeting efforts.

San Antonio Water System (SAWS) – Principal Consultant. Leading the implementation of the SAWS ConnectH2O project MDMS. Providing oversight of project deliverables, vendor management, business process development and program testing. Facilitated solicitation, vendor scoring, cost modeling, and final vendor selection. Supported Endpoint Installation vendor and AMI vendor selection.

Frankfort Plant Board (FPB) – Principal Consultant. Leading VASS Solutions' engagement planning, procuring, and implementing an AMI solution inclusive of meter data management, and end point installation.

Other Relevant Experience

CPS Energy (TX). As a consultant with Black & Veatch, supported implementation of Grid Optimization Program (AMI, MDMS, DA, Networking, WOMS, CIS). Developed program test strategies, test plans, disaster recovery test plans, QA plans, project and test schedules. Managed risks registries, created/maintained the requirements traceability matrix, performed root cause analyses, and created go/no-go plans in support of transition from implementation to operations.

Southern Maryland Electric Cooperative

(SMECO). Supported efforts to implement an enterprise asset management (EAM) solution. Developed the business implementation plan and validated business requirements. Developed business processes, testing plans, training plans and transition to operations plans.

Pennsylvania Power & Light (PPL). As a consultant with Black & Veatch, led the 10-member AMI project team responsible for the implementation and monitoring of 1.5M Meters. Facilitated AMI vendor selection, meter planning, meter installation, installation and billing exceptions, AMI equipment logistics, go/no-go activities, area and system acceptance

Westar Energy. As a consultant with Black & Veatch, provided subject matter expertise related to AMI Pilot testing efforts. Developed test cases, executed testing and supported analysis of AMI system performance. Implemented and facilitated exception resolution.

City of Tallahassee (COT). As a project manager for Elster, implemented an AMI solution for over 200,000 end points. Developed a project plan, provided installation oversight and conducted training on the AMI head-end system. Facilitated stakeholder communication, managed financial and personnel resources, and transitioned project from implementation to customer support.

Additional Past Engagements

Wisconsin Rapids

DOMLEC

Saint Lucia