VECA Electric & Technologies

Originally established in 1946 by veterans of World War II, Veterans Electrical Contractors Association was “founded in quality, driven by value and anchored by trust.” In 1989, Thomas Fairbanks purchased the company, building on those values and expanding its service offerings, workforce and geographical locations.

Today, the company employs more than 1200 people, 1000 of whom are electricians specializing in design, installation and service of electrical, industrial, communications and wireless systems in new and existing buildings. Its 24/7 emergency dispatch operations ensure expert assistance and responsiveness to customers in the State of Washington and throughout the northwest US.

The challenge

Due to VECA's accelerating growth in recent years, the company's existing business processes had become inefficient in four key areas: timekeeping, material requisitions, job hazard analysis and tool tracking. With workflows consisting primarily of spreadsheets, manually prepared forms, emails and verbal communications, executives determined that too much time and cost was spent tracking down information, cross-checking data in siloed systems, fixing errors and replacing lost and stolen tools. The company needed an integrated solution that would improve key performance indicators and support stakeholders' needs going forward.

Key issues:

- There was no standard timekeeping or payroll process in place, resulting in data errors and inconsistencies.
- Key job-costing data was unavailable until after payroll was processed, creating a bottleneck in the workflow.
- Material requisitions were created using spreadsheets and communicated using email or verbally, hindering accuracy and traceability.
- Job hazard analysis was a manual process with no easy way to track missing forms or incomplete information.
- Lack of safety documentation made it difficult to comply with OSHA regulations, or to defend against litigation.
- Absence of a standard tool-tracking mechanism resulted in high cost of replacing lost, stolen or hoarded tools.
Payroll resource optimization with approximately $200,000 per year in labor savings

More accurate, real-time payroll administration and reporting

Better on-time materials delivery to the field with automated delivery instructions

More time available for purchasing agents to research and negotiate pricing

Reduced risk of legal exposure due to evolving safety standards

Increase in OSHA compliance from 30% to 90%+ with consistent documentation and accountability for missing or incomplete forms

Greater visibility into tool inventory and location with closed-loop processes and accurate reporting

Drastic reduction in tool hoarding, as well as lost and stolen tools

To learn more about Xalt Solutions and how we can resolve your most challenging workflow processes, visit us at http://www.hexagonxalt.com.

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