



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.



Xalt has put us ahead of our competition by allowing us to gather data electronically, create workflows, automate processes, validate data entry and analyze data to make better decisions. It works because you can create workflows that match your processes and tie into all of your systems instead of buying software that doesn't match your workflows."

- Matt Fairbanks, CIO, VECA Electric and Technologies

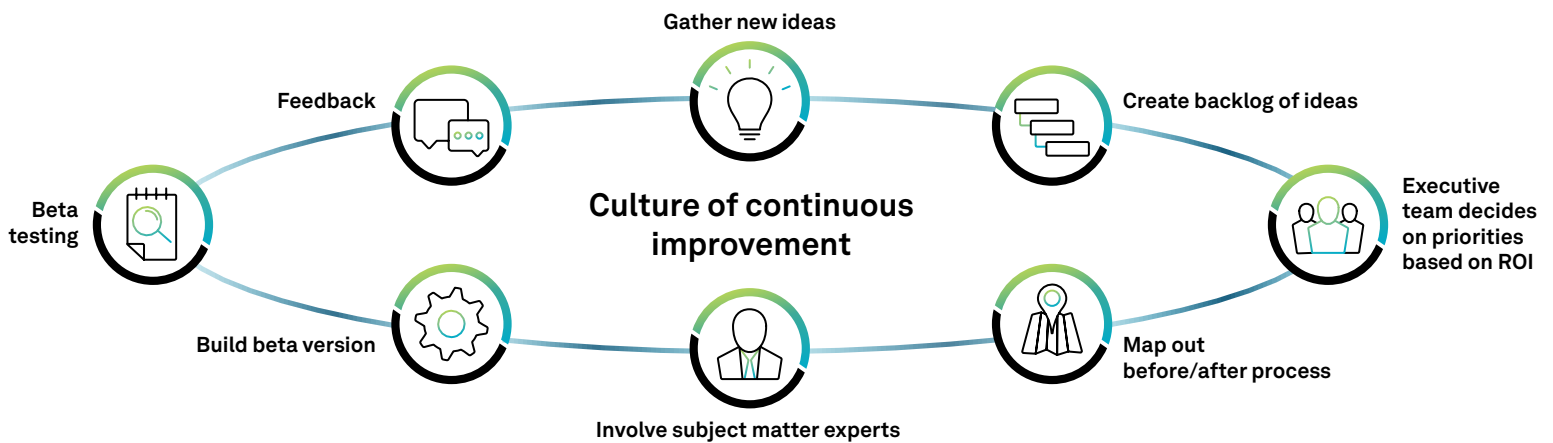
The solution

After considering its options, VECA chose Hexagon's Xalt Solutions as the ideal provider to solve its multifaceted business challenges. Working with Xalt experts to customize its solution, VECA replaced its outdated processes with integrated, digital workflows that streamline timekeeping, material requisitions, job hazard analysis and tool tracking for seamless enterprise operations.

VECA's automated solution adds user-friendly, easy access to its mobile applications on iOS, Android and browser-based devices, so real-time information is available from anywhere. The results are faster communications, accurate information, less rework and better performance across the organization.

Xalt Solutions' impact:

- 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>.