

# Field Service Management

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**Combine operational intelligence with automation to reduce downtime, improve performance, and cut costs**

Improve efficiency and reduce labor costs with our asset-centric Field Service Management application. Equip your team to identify and correct equipment performance problems faster with tools designed for today's renewable operations. Seamlessly integrating with our asset performance solutions, Field Service Management links operational events, maintenance history, and compliance requirements for each asset.



## Key business drivers

### Manage growing portfolios of distributed assets

As portfolios continue to scale, operators are working to reduce truck rolls across a diverse and geographically distributed set of assets. To be successful, central planners and schedulers need to connect a complex set of logistical tasks. Field Service Management provides tools for this, including visuals to identify where workers are, what they are working on, and the status of their work.

### Improve workforce efficiency

Transform renewable power field service maintenance from a labor-intensive set of manual tasks to a set of coordinated and efficient tasks. Power Factors Field Service Management application changes the paradigm by making tasks exception-based.

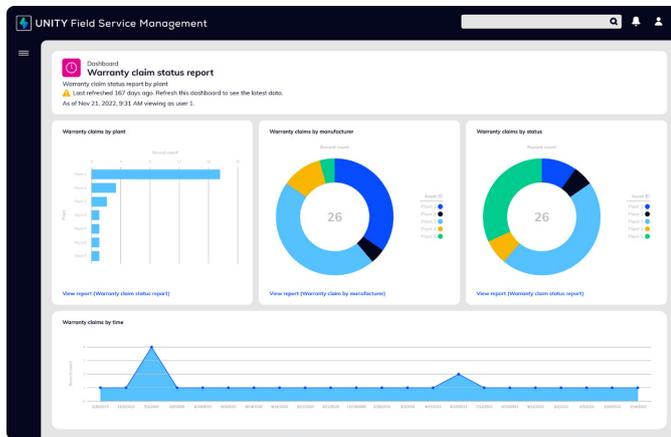
### Lower plant maintenance and production costs

Reducing labor costs is critical to lowering your portfolio levelized cost of energy. Field Service Management uses workflow automation to lower plant maintenance and production costs. Old methods and tools aren't enough to meet the challenges of modern asset management. Field Service Management was built to address this need, providing digital tools that are purpose-built for the demands of today's renewable energy portfolios.



# Field service optimization to streamline O&M processes and maximize asset lifetime value

## Field Service Management



### Contractual compliance optimization

Ensure adherence to both calendar- and event-based commercial obligations and streamline service contract management. Automate service rate application to ensure accurate billing, enhancing operational efficiency and financial accuracy.



### Inventory & purchasing optimization

Streamline warehouse operations, optimize purchasing decisions, and maximize cost savings with physical, mobile, and virtual storerooms, a comprehensive inventory management system, and a purchasing module.



### Cost tracking

Optimize financial oversight by capturing labor, materials, and miscellaneous costs on each work order. Easily compile these expenses into customer invoices and fully integrate into your financial management system for streamlined cost management.



### Integrated field service management

Stay compliant and reduce equipment downtime with our Asset Performance Management and Field Service Management solutions. Seamless integration links events with maintenance history and compliance requirements for each asset.



### Asset registry

Ensure optimal performance and reliability with a comprehensive asset registry for every asset. Track equipment history, warranty claims, and component reliability metrics.



### Planning & scheduling optimization

Optimize field service operations by efficiently planning and scheduling work orders. Quickly and easily assign tasks with real-time visibility of technician status, location, and work plans.



### Work orders & tasks

Simplify technician dispatch and work order creation with a complete library of over 200 standard field service work tasks designed to optimize corrective and preventive maintenance.



### Dashboards & reporting

Enhance decision-making with real-time KPIs and role-based dashboards. Access over 40 standard work and compliance management reports, and generate unlimited self-serve reports.

