JOYN

FIELD SERVICE MANAGEMENT

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Equip your field, planners and vendors to optimize for rapidly changing priorities

JOYN FIELD SERVICES MANAGEMENT takes the guess work out for field operations who battle a constantly moving set of priorities on assets, routes, work orders and resources to protect production base. Whether handling down wells or resolving uplift blockers, field teams can determine high priority tasks as they shift in the field without requiring complex software development. The field cut overhead costs using uber-style task broadcasting, just-in-time dispatching, and faster data gathering. Planners get accurate insights using single, multi-day and long-term scheduling in one master view. Field foremen and management get detailed reports with data visualizations on costs incurred, vendor ratings, and overall task performance.

CAPABILITIES

- Leverage intuitive mobile app to gather data, execute tasks, access instant-messaging, auto-sync and collect geo-fenced data

- Schedule and dispatch complex jobs optimized for many attributes such as task priority, resource skills, availability, location and more

- Configure for changing business rules with an AI-based optimization engine with an intuitive score expression builder

- Configure resources, tasks, priorities and with a flexible task management admin

- Integrate critical legacy source systems – EAM, SCADA, GIS, production accounting and more - everything into one place.

- Redefine optimal task and vendor performance with integrated analytics of geospatial, tasks, SCADA alarms, inventory and production data

FEATURES

- Employee and vendor mobile app
- Live tracking and geo fencing
- Uber-style task broadcasting
- Current day and multi-day scheduling
- Backlog integrated master view
- Grid, map, Gantt planning views
- Distance-job time task scoring matrix
- AI-constraint based optimization engine
- Task and resource configurable admin
- Just-in-time dispatching
- Web-based vendor portal
- Plan vs. actual task and vendor dashboards
- Integrated mobile-to-desktop messaging
- Break-ins and critical work order handling
- Change requests for parts

INTEGRATED SYSTEMS*

- Production Accounting
- SCADA
- Enterprise Asset Management
- GIS
- Active Directory

BENEFITS

- Reduce downtime and increase uplift
- Optimize vendor costs faster

TYPICAL INTEGRATIONS – *further systems can be integrated if needed.*