

Transforming Efficiency & Compliance

Company increases capacity, saves time & reduces costs.

Scenario

A company provided a full spectrum of rail engineering, construction management and project management services to railroad companies in need of repair or new construction services. Their reliance on manually adjusting spreadsheets for scheduling field employees, dispatching teams and equipment, and maintaining compliance reporting was inefficient and often resulted in incomplete documentation or compliance issues.

An inefficient billing and customer service platform put undue load on internal staff.

Mobile App Solution

- Facilitates easy reporting of daily work from the field with all required documentation, including images, notes and time tracking.
- Submits daily work reports for management approval and prompt invoicing.
- Enables field staff to provide real-time updates for flash audits requiring responses within 5 minutes, automatically syncing data to job and location.

- Accommodates multiple users with varying roles and permissions.
- Technologies: Android, Sketch

Admin App Solution

- Integrates scheduling, dispatch and reporting with hyper-flexible dashboard that provides a consistent experience across all forms and functions.
- Technologies: Java IDE

Business Impact

- Allowed company to double business capacity with existing staff.
- Reduced time to generate invoices.
- Enhanced regulatory compliance by allowing audit responses in less than 5 minutes.
- Streamlined reporting and decision making by providing daily reports.
- Reduced annual operating costs.
- Expedited time to dispatch teams, improving customer satisfaction.

