

TELECOM – APP CONSOLIDATION

# Goodbye Legacy Sprawl. Hello Execution.

**Centralized project oversight cut costs and complexity across teams.**

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**OVERVIEW** - A leading telecommunications provider faced increasing complexity in managing infrastructure projects across planning, design, and build phases. Teams were using a patchwork of disconnected legacy systems, leading to data silos, duplication, and operational delays. By consolidating these into a single, modern application, the engineering and operations teams streamlined workflows, improved data accuracy, and accelerated project delivery.

## CHALLENGES

- Disconnected legacy systems for project tracking, design approvals, and field operations.
- Redundant data entry and inconsistent project records across departments.
- Delayed decision-making due to lack of real-time visibility.
- High onboarding/training overhead due to multiple tools and outdated interfaces

## SOLUTIONS

- End to end project lifecycle management in a single application.
- Workflow automation for approvals, design iterations, and field updates.
- Centralized data repository to eliminate duplication and siloed information.
- Dashboards and reporting to monitor KPIs, timelines, and resource usage.
- Role-based access and audit trails for security and compliance.
- Scalable architecture to support future growth and additional use cases

**TECH STACK** - Foundry integrating with a variety of databases and software systems.

## OUTCOMES

- ▼ Centralized project lifecycle management in one platform with improved collaboration between engineering, design, and field teams.
- ▼ Reduced project kickoff time with real-time visibility into project status, resource allocation, and dependencies.
- ▼ Streamlined compliance and documentation processes
- ▼ Lowered maintenance costs by consolidating into a single platform and accelerated time to market for new infrastructure deployments