

Digital Transformation Journey

Digital Platform for India's Largest Steel Tube Manufacturer to improve performance, visibility and to strengthen partnerships with their Third Party Manufacturers



Third-party contract manufacturing environments are often reluctant to share critical data and information on performance and efficiency. This lack of transparency can result in uncertainties in product supply, inconsistent cost structures, reduced operational efficiency, misaligned incentives, and ultimately, lower profitability.

Progility assisted the Tubes Division of one of India's largest steelmakers in leveraging Digital Transformation to develop a platform for seamless data capture and reliable performance management. This initiative fostered unified workflows and strengthened relationships within the organization

Key Challenges Progility Addressed



No real visibility on behaviours around safety, quality, statutory, and legal compliance



The lack of shared performance data obscures efficiency metrics, leading to ongoing debates on schedules and delays

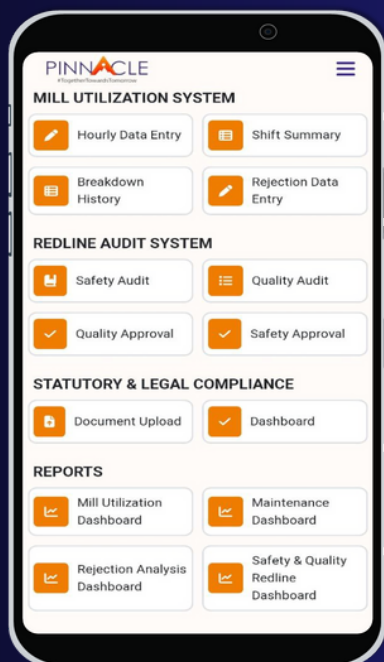


All third-party manufacturers operated with different ways of working, none of which were efficient, each presenting unique challenges

Digital Solution Deployed

- ✓ Assurance of safe operations and quality practices through the Red Line Audit system and Go/No-Go checkpoints
- ✓ Statutory and Legal compliance management
- ✓ Evidence traceability for safety incidents
- ✓ Real-time visibility of production performance
- ✓ Performance dashboards
- ✓ Visibility of batch production metrics assists in schedule adherence and determines potential delays

Digital Platform for Third-party contract manufacturers



Real-time performance monitoring through reports and dashboards



Safety & Quality Red Line Audit, with Go/No-Go decision



Breakdown, Quality, Rejection Data capture



Hassle free Monitor Statutory & Legal Compliance of all EPAs Together



IT Tool That unifies all EPA on same standards of working which overall gives better control on all systems



Our Impact

15%+
Mill utilization improvement

40%+
Measurable Improvement in Safety

20%+
Reduction in Quality non-conformance