Major Transportation Conglomerate Deploys Corporate Asset Strategy to IMPROVE AVAILABILITY AND MINIMIZE COSTS { In Unplanned Maintenance and Downtime }

Challenges:
- Need to commercialize tracks on a secure and reliable infrastructure
- Need to respond to changing market needs in a sustainable manner
- Need to optimize maintenance management by building a predictive maintenance strategy that could deal with legislation and reporting requirements
- Need to take control of its operating costs in the face of rising material and labor expenses

Solution:
- Define What is Critical
- Develop Initial Strategy
- Define How to Make Monitoring Data Collection Intelligent

After implementing APM, the company achieved:
- Improved earnings and a reduction in time and dollars spent on maintenance
- An objective view of the health of assets
- Clear insight into required maintenance
- Visibility into required manpower resources

The Benefits of APM:
- 2-6% Increased Availability
- 5-10% Inventory Cost Reduction
- 10-40% Reduction in Reactive Maintenance
- 3-40% EH&S Incident Reduction
- 5-25% Gain in Employee Productivity
- 5-25% Reduction in IT Lower Total Cost of Ownership

GE Digital’s APM is the only solution that can combine real-time data with human experience, operating parameters, analytics, and connectivity to create intelligent asset strategies that continuously improve over time.