



How a Manufacturing Company Reduced Production Delays by 30% with Better Inventory Control

CLIENT PROFILE

Industry: Manufacturing

Size: Large manufacturing enterprise with multiple plants and centralized inventory operations

Location: Headquarters in Pune, India with production units across industrial regions

CHALLENGE

The manufacturing company faced significant challenges in managing raw materials and finished goods across production units. The absence of a centralized inventory system led to inconsistent stock updates, delayed replenishment, and limited visibility into material availability. These inefficiencies caused production delays, disrupted planning, and reduced control over inventory movement across locations. The lack of real-time inventory tracking further limited operational accuracy, highlighting the need for a more structured solution to improve inventory control and production continuity.

HOW ASSET INFINITY RESOLVED THE CLIENT'S PROBLEMS

SOLUTION

Asset Infinity provided a unified inventory management platform that streamlined stock tracking, improved material availability, and enhanced visibility across production units and storage locations.



SUMMARY OF MEASURABLE BENEFITS

- **Reduced Production Delays:** Reduced production delays by 30%, improving material availability across manufacturing operations.
- **Inventory Visibility:** Increased stock visibility with centralized tracking across plants and storage locations.
- **Material Planning:** Improved raw material planning with structured inventory data and better stock accuracy.
- **Stock Control:** Strengthened control over raw materials, WIP, and finished goods across operations.
- **Operational Efficiency:** Enhanced daily inventory operations by reducing delays and stock-related disruptions.
- **Production Continuity:** Improved production flow by ensuring timely access to required inventory and materials.



IMPLEMENTATION PROCESS

- **Initial Assessment:** Conducted a deep-dive review of existing inventory practices to identify stock gaps and inefficiencies.
- **System Integration:** Connected Asset Infinity with manufacturing operations to unify inventory tracking and stock visibility.
- **Data Migration:** Shifted legacy stock records into Asset Infinity for accurate and centralized inventory management.
- **Workflow Setup:** Configured stock categories, inventory rules, and plant-wise workflows for each production unit.
- **Training:** Delivered hands-on training sessions for plant and inventory teams to ensure platform readiness.
- **Ongoing Support:** Established a support plan with system reviews, monitoring, and inventory improvement recommendations.

CONCLUSION

With Asset Infinity, the manufacturing company successfully improved stock visibility, material availability, and production continuity across plants. The unified system not only reduced production delays but also enhanced coordination between inventory and production operations. The successful deployment of Asset Infinity reaffirmed the company's focus on operational efficiency and production stability. This transformation highlights Asset Infinity's capability to meet the inventory management needs of manufacturing businesses, offering visibility, control, and measurable performance gains.