

# CASE STUDY

## Mulesoft Integration for Digital Transformation



**Customer story:** A global manufacturing company aimed to streamline its operations and improve data connectivity across its supply chain ecosystem. They sought an efficient solution to integrate their disparate systems, applications, and data sources for real-time insights and process automation

**ADC Solution:** We designed a scalable architecture to connect systems and databases and integrated ERP, Manufacturing databases, CRM and supplier portals. Leveraging MuleSoft's API-led connectivity, the team enabled real-time data access and insights for the client. MuleSoft's workflow and orchestration capabilities were utilized to automate critical processes such as order fulfillment, production planning, and inventory replenishment.

**Outcome:** By leveraging MuleSoft's capabilities, ADC successfully addressed the client's integration challenges, delivering tangible benefits such as enhanced operational efficiency, improved supply chain visibility, significant cost savings, increased productivity, accelerated time-to-market, and scalability for future growth

**Value Adds:** ADC implemented data governance measures to ensure data accuracy, established an API management framework for controlled access to integrated systems, and conducted user training for seamless adoption

35%

Reduction in order processing time

**Enhanced Efficiency**

25%

Decrease in error-related cost

**Cost Savings**

30%

Reduction in inventory holding costs

**Improved Visibility**