

# Your Essential Checklist for Transforming Manufacturing Data Management



Manufacturing leaders need the confidence to go from data to decision, empowering better business outcomes through comprehensive data discovery, enhanced data governance, and seamless access to trusted data for operational and analytic workloads.

Addressing key areas can transform your manufacturing data management and significantly improve supply chain efficiency, product quality, and overall business performance.

## Free Yourself from Data Silos & Manual Data Management

### Are your supply chain systems creating data silos that hinder your decision-making?

Centralize and unify all supply chain metadata to gain a contextualized view of operations, identify bottlenecks, forecast demand, and streamline logistics.

### Is manual data management slowing you down?

Automate time-consuming data collection, clean-up, and integration processes using tools to enhance your supply chain efficiency.

## Harness the Power of Predictive Maintenance

### Is maintenance data scattered across multiple systems?

Establish a system for collecting and exposing maintenance data from all sources in a central repository for actionable insights.

### Are you struggling to track equipment performance effectively?

Analyze metadata from maintenance sources to gain visibility into data ownership, quality, and lineage to identify patterns and use data insights to predict and prevent equipment failures.

## Upgrade Product Tracking & Quality Control

### Does poor data governance impede product traceability?

Define clear standards for data quality and enforce data governance policies to enhance operational oversight. Accurate data ownership, permissions, and usage records will simplify compliance and build trust in data-driven decisions.

### Are you facing challenges in maintaining product quality standards?

Integrate a data catalog that can connect with a robust data quality management system to proactively identify and address equipment and product quality issues.

## Navigate Data Compliance with Confidence

### Are you struggling to comply with data regulations?

Implement a suitable data governance solution to ensure compliance with ISO, REACH, and other reporting standards.

### Is it difficult to generate reports for audits?

Streamline audits with a data cataloging solution for data lineage tracking, easy discovery, and access to relevant data.

## Facilitate Next-level Product Innovation

### Are data silos putting a drag on product innovation efforts?

Break down data silos and create a data-driven culture that encourages collaboration between different departments.

### Is it challenging to find relevant data for research and development?

Take full advantage of a data discovery platform, allowing business users to quickly find and access relevant data.

## Fully Optimize the Production Process

### Is fragmented production data hindering process optimization?

Integrate production data from various sources into a searchable metadata repository and use data analytics to identify bottlenecks and inefficiencies.

### Are you struggling to reduce operational costs?

Implement process automation and lean into data-driven insights to optimize production schedules and reduce waste.





## Discover the Data Platform That Checks All the Boxes

Actian Zeenea helps manufacturing leaders harness the power of their data and make informed decisions. Its user-friendly data discovery platform streamlines data access, enhances governance, and promotes data-driven decision-making. With advanced metadata management capabilities, Actian Zeenea allows manufacturers to confidently navigate complex data environments, improving efficiency and fostering innovation throughout the organization.

Learn more at [www.actian.com/zeenea/data-discovery-platform](http://www.actian.com/zeenea/data-discovery-platform) >

## About Actian

Actian makes data easy. We deliver cloud, hybrid cloud, and on-premises data solutions that simplify how people connect, manage, and analyze data. We transform business by enabling customers to make confident, data-driven decisions that accelerate their organization's growth. Our data platform integrates seamlessly, performs reliably, and delivers at industry-leading speeds. Learn more about Actian, a division of HCLSoftware: [www.actian.com](http://www.actian.com).