cloudly

case study

Manufacturing – Streamlining Operations with IoT & AI

Challenge

A leading textile manufacturer in Bangladesh faced inefficiencies due to manual inventory tracking, slow production monitoring, and high IT maintenance costs.

Solution

Migrating to Microsoft Azure & AWS IoT solutions, they implemented:

✅ **Real-time IoT tracking** for machine performance and inventory.

✅ **AI-powered analytics** to predict production issues before they occur.

✅ **Cloud-based ERP system** for better supply chain management.

Results

🏭 **20% increase in factory efficiency**.

📦 **Improved inventory tracking**, reducing waste by 30%.

💵 **Lower operational costs** by eliminating unnecessary IT infrastructure.

How Can Your Business Benefit from the Cloud?

Cloud migration is not just for large enterprises—it empowers businesses of all sizes to scale, reduce costs, and improve efficiency. Whether you're in retail, banking, healthcare, media, or manufacturing, moving to the cloud can unlock new growth opportunities.

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More Security. More Speed. More Savings.