Using Microsoft Dynamics 365, manufacturers can take advantage of new IoT capabilities to help improve existing processes, quality control, and workforce productivity while increasing profitability and reliability of overall operations. New Microsoft Cognitive Services and Machine Learning are easier to use and provide more targeted, actionable guidance. With Dynamics 365, finance teams and other stakeholders can immediately access advanced, real-time, cloud-based data and accurate insights for significantly better plant management. Many manufacturers are already using Microsoft Dynamics 365 for finance to better manage their cash flows and achieve faster cash-to-cash cycles. With Microsoft Dynamics 365, manufacturers can improve and transform business processes.

Connecting operations, finance, service, sales, marketing, and human resources through the activities and processes that make up the supply chain. A recent study from the MPI Group found several specific motivations for the push:

- **Increase Efficiency and Productivity:** 58% of manufacturers believe applying IoT to plants and processes will increase efficiency and productivity. 63% believe their operations will become more efficient as they apply IoT technologies.
- **Enhance Productivity:** 45% believe applying IoT technologies will improve their core finance tasks, and 40% believe their organizations will be able to use IoT information to make proactive decisions.
- **Improve Customer Experience:** 50% of executives surveyed believe their customers will benefit from IoT as they adopt smart devices.
- **Increase Profitability:** 24% believe applying IoT will increase their profits. 40% believe their organizations will be able to use IoT information to increase profits in the next five years.
- **Product Improvement:** 58% believe that product improvement will be a significant reason for adopting IoT technologies. 63% believe adopting IoT technologies will enable them to improve their products faster.

Consistency, compliance, and profitable on-time manufacturing require a technology strategy that can bring many of the manufacturing operations into one digitalized system. This comprehensive solution helps your company better adapt to rapidly changing circumstances, providing a set of integrated services that work within the context of your existing business processes.

Optimize your operations, transform your products, engage customers, and empower employees by synthesizing business info and data from the Internet of Things. Grow at your own pace with scalable Microsoft Dynamics 365 and pay only for the services and licenses used. Dynamics 365 for Process Manufacturing is built for process manufacturing organizations to optimize manufacturing processes, improve financial management, and strengthen customer relationships. Contact Hitachi Solutions to set up a free assessment to learn more about Dynamics 365.