Industrial progress has been at the center of human advancement for centuries. Dell Technologies' IoT solutions are helping manufacturers evolve in ways that meet the changing needs of a growing, connected society.

Data is Driving the Rise of Industry 4.0

- 175 trillion GB of data by 2025*
- 923 million connected machines by 2020**

73% of Global Enterprises are actively using/exploring IoT*

Manufacturers are Going All-In

- 87% of Industry 4.0 leaders agree that leveraging IoT and analytics will be key to future success.
- 92% of surveyed manufacturers all indicate productivity as the greatest industrial benefit of IoT.
- 67% of global manufacturers expect greater than 50% productivity gains from IoT and analytics.
- 93% of leading-edge manufacturers use analytics to the edge.

79% say digital technologies will help broaden their customer base. *

87% are ready to invest in new digital technologies to boost productivity. *

92% believe Smart Factories will increase productivity levels per headcount. *

>40% will initiate digital transformation by 2021

>50% have, or plan to adopt, edge IoT for analytics in the next 12 months **

Harnessing Data Adds Business Value

A GERMAN FACTORY
1.6 BILLION components coordinated by smart machines in a German factory

A SMALL US MEDICAL COMPANY
30% of detected problems fixed remotely
400 on-site visits avoided
$500K annual savings

MAJOR JET MANUFACTURER’S DIGITAL SUPPLY CHAIN SUPPORTED BY PREDICTIVE ANALYTICS*
40,000 of detected problems fixed remotely
1000s of suppliers
1 jet/day manufacturing potential

Visit delltechnologies.com/IoT to learn more.

Welcome to the Smart Factory
Making progress with emerging solutions.