Welcome to the Smart Factory

Making progress with emerging solutions.

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% believe digital technologies will help broaden their customer base
- >40% will initiate digital transformation by 2021
- 87% are ready to invest in new digital technologies to boost productivity
- 92% believe Smart Factories will increase productivity levels per headcount
- >50% have, or plan to adopt, edge IoT for analytics in the next 12 months

Harnessing Data Adds Business Value

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<th>Case Study</th>
<th>Value Proposition</th>
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<td>Small US Medical Company</td>
<td>30% of detected problems fixed remotely, 400 on-site visits avoided, $500K annual savings</td>
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<tr>
<td>Major Jet Manufacturer's Digital Supply Chain Supported by Predictive Analytics*</td>
<td>40,000 of detected problems fixed remotely, 1000s of suppliers, 1 jet/day manufacturing potential</td>
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DID YOU KNOW?

It's estimated that automobiles now come with >100 million lines of computer code.