**State of the Manufacturing Edge**

**Edge computing is gaining momentum across industries.**

Here are some key insights from Dell Technologies Edge Report 2021:

- **50%** of respondents say they're already using edge computing.
- **90%** expect to deploy or plan to deploy edge computing in the next 3-5 years.

**Manufacturing's edge future:**

- **89%** of respondents believe edge computing will transform manufacturing.
- **79%** expect edge computing to be critical or very important.

**What are the leading use cases for the manufacturing edge?**

- **44%** Predictive maintenance
- **56%** Product/service delivery
- **51%** Inventory monitoring
- **44%** Remote monitoring and management
- **55%** Cyber security

**How do manufacturing operations expect the edge to transform manufacturing in the near future?**

- **86%** Increased operational efficiency
- **78%** Improved supply chain visibility
- **90%** Enhanced security

**Edge's most positive impacts**

- **55%** Increased operational efficiency
- **44%** Improved supply chain visibility
- **45%** Enhanced security

**Key Adoption Concerns**

- **56%** Cost of deploying and managing edge devices
- **44%** Complexity of managing edge devices
- **47%** Data management and privacy

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**Dell Technologies**

We simplify your edge so you can focus on delivering customer value.

[Learn more about Dell Technologies Edge solutions](https://www.dell.com/manufacturingedge)