The Push for Edge Computing

- Manufacturing is driving edge adoption.
- Edge computing addresses complex problems that can’t be handled by traditional computing.
- The Internet of Things (IoT) is driving the adoption of edge computing.
- Many organizations, especially manufacturers, are interested in edge computing.
- Edge computing provides a faster and more efficient way to process data.

The Use of Edge Computing within Manufacturing

- Edge computing is being used for a variety of purposes in manufacturing.
- Capitalizing on the fact that 72% of manufacturers initiated initiatives within manufacturing, with a focus on where edge is being utilized.
- Manufacturers are using edge computing to improve their operational performance and throughput.

A Tale of Two Stakeholders

- Manufacturers and IT professionals have different views on the benefits of edge computing.
- Manufacturers are more focused on the benefits of edge computing, while IT professionals are more focused on the challenges.

Avoiding Pilot Purgatory

- A best practice to ensure success (especially in a pilot) is to use the right key performance indicators.
- Manufacturers need to consider who to include when starting a pilot.
- Manufacturers also need to ensure resiliency/reliability.

Selecting the Right Partners for Edge Success

- Manufacturers should rely on a combination of IT and OT security solutions to enable connected applications.
- Manufacturers need to select the right partners to ensure long-term success.
- Manufacturers should consider factors such as reference cases/proof points, deep technological expertise, and innovative offerings.

Message from the Sponsors

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