### Take on the Industrial IoT with the power of three TRIDIUM (MIL) (intel)



#### The IoT is expanding at lightning speed

#### 31 billion

connected devices by 2020

### 75.4 billion

connected devices by 2025



Achieving efficiency in this interconnected world begins with activating the data coming from your discrete devices.



## Introducing a breakthrough solution for low-volume, high-mix manufacturers



The Dell Edge Gateway 3000 Series with dual-core Intel Atom<sup>®</sup> processors – leveraging the power of the open Niagara Framework<sup>®</sup>





# Begin the digital transformation of your business

Tridium's Niagara-based IIoT solution developed in collaboration with Dell and Intel comprises a complete hardware and software stack delivered as a finished solution.

Connect to diverse edge data sources, receive insights from the data and achieve desired outcomes at an accelerated rate

- Niagara software to collect, normalize and send only meaningful data, reducing expensive bandwidth
- Actionable analytics for real-time insight
- Automated remediation to fix problems as soon as they arise
- Tough design that can handle the plant floor
- Support from Tridium industrial solution advisors



#### Increase plant floor efficiencies



- Reduce scrap
- Increase throughput
- Increase plant floor automation
- Improve traceability
- Manage recipes
- Deliver goods at reduced cost



# Improve data collection, analysis and remediation



- Improve data accuracy with digitized forms
- Reduce data entry and labor
- Identify anomalies with real-time edge analytics
- Enable real-time remediation w/ closed-loop control
- Stream to cloud for predicative analytics



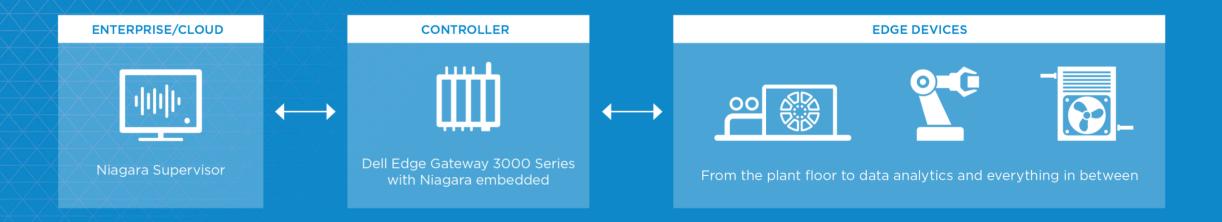
#### Achieve better outcomes



- Identify unseen areas for optimization
- Remove guesswork from problem solving
- Leverage the expertise of Tridium industrial consultants



# The first Niagara-based digital transformation solution for plant floor applications





Put the power of Tridium's Niagara-based IIoT solution — with Dell and Intel technology — to work in your plant



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