What you get with Intel at the edge

Audi

- Audi cut costs by 40-50% through the use of network-optimized Intel® Xeon® processors and Lumen Technologies' AI solutions.
- Intel Xeon® processors enabled Audi to reduce energy costs by 100 times.
- Audi's new AI platform for the factory enables 30-50% faster data-driven decisions to protect the coral reef.

Sensormatic

- Sensormatic and Intel are conducting vRAN (virtualized radio access network) trials using an AI platform.
- This AI opens up the possibilities of new services to enable social distancing, including recognizing and tracking individual movements for better social distancing.

Lumen Technologies

- Lumen Technologies was able to offer performance and scalability at a much lower cost at the edge.
- With its network-optimized Intel® Xeon® processors, Lumen was able to offer performance and scalability at a much lower cost at the edge.

Verizon

- Verizon successfully completed the world's first fully virtualized end-to-end 5G data session in a commercial network thanks to a partnership with Intel.
- Intel and Verizon's joint effort resulted in a 90% reduction in complexity in the core network.

ViewSonic

- ViewSonic wanted to make sure lessons stay engaging, interactive, and accessible for K-12 classrooms.
- With the Intel® Distribution of OpenVINO™ toolkit and other learning models, ViewSonic has developed a myViewBoard to improve education.

ExxonMobil

- ExxonMobil has helped improve industrial control system security and growth as Intel enables companies to move away from traditionally closed proprietary industry by creating open, attainable, and affordable Ready Solutions.
- ExxonMobil's Edge Insights for Industrial software transformed quality microclimate monitoring systems for the latest Intel technologies, including VPUs, FPGAs, and OpenVINO.

Resonate

- Resonate partnered with Intel to create a system that allows for edge computing to recognize patterns and predict future delays on the rail network.

Microsoft Azure

- Microsoft Azure and Intel collaborated to ensure that the latest Azure Machine Learning services and Intel technologies are available in the cloud.
- By powering their cloud offerings with Intel® Xeon® processors, Intel® Movidius™ VPUs, and high-performance Intel® Arria® 10 FPGAs, they are able to offer performance and scalability at a much lower cost at the edge.

Bosch

- Bosch has teamed up with Intel to create a platform that makes faster data-driven decisions to protect the coral reef.
- Intel Xeon® processors enabled Bosch to reduce energy costs by 100 times.

Philips

- Philips teamed up with Intel to show that servers powered by Intel® Xeon® processors provide 10-20 times more locations than traditional medical scan equipment.
- Intel's RealSense™ cameras allow for the development of the first facial expression-powered wheelchair.

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