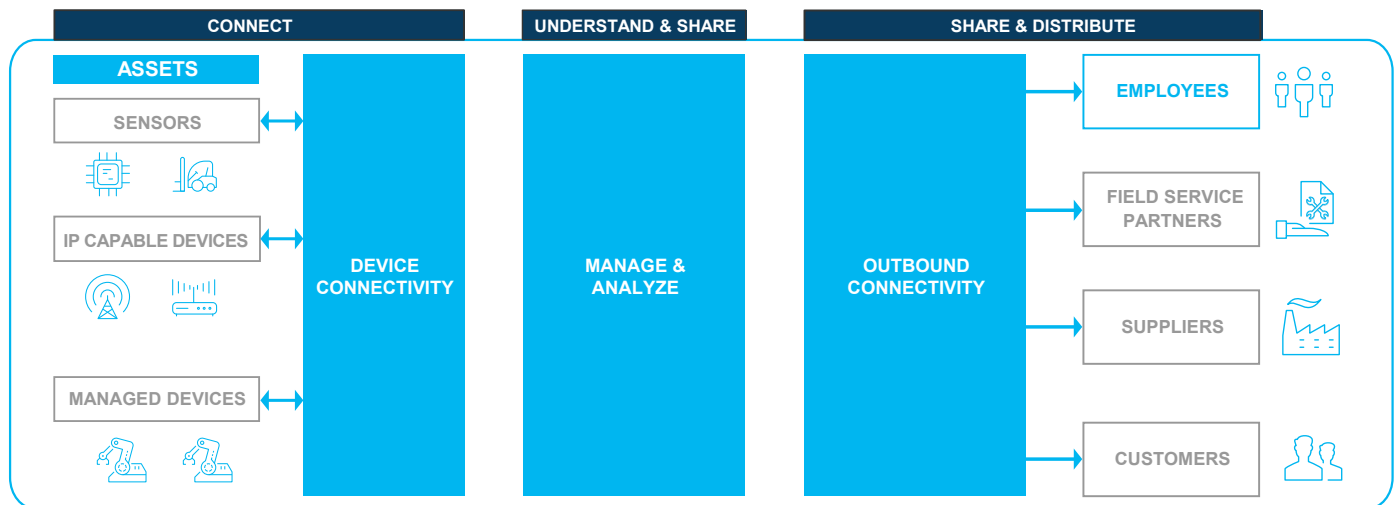**software AG**

Cumulocity IoT Edge powered by DELL Technologies

MONITORING HIGH-VALUE ASSETS AT THE EDGE

Monitor equipment condition at the edge and start building your future-proof IoT ecosystem

As the IoT drives opportunities to improve quality and lower costs for manufacturers, the ability to monitor, analyze and act on data collected by sensors creates new opportunities for developing new sales models and revenue streams. Today's IoT edge platforms are bringing those possibilities to more manufacturers, allowing them to harness the power of the IoT by collecting and processing data close to the source without an always-on connection to the cloud.

Cumulocity IoT Edge powered by DELL Technologies provides a secure, reliable and scalable platform for monitoring the condition of high-value assets at the edge and connects to the cloud only as needed. New and legacy equipment can be connected quickly, and a user-friendly interface grants on-site personnel role-based access to all functions from setup to production. The platform comes with rich visualization and dashboarding capabilities plus an advanced analysis and decision engine that allows for real-time alerting based on a zero-coding approach. You get up and running fast, and gain an distributed edge-plus-cloud architecture for your 21st century industrial internet.

CONNECT	UNDERSTAND & SHARE	SHARE & DISTRIBUTE

ASSETS

SENSORS

IP CAPABLE DEVICES

MANAGED DEVICES

DEVICE CONNECTIVITY

MANAGE & ANALYZE

OUTBOUND CONNECTIVITY

EMPLOYEES

FIELD SERVICE PARTNERS

SUPPLIERS

CUSTOMERS

Monitoring high-value assets at the edge—a blueprint for success

Business goals

- Increase customer satisfaction through improved service levels at reduced costs
- Optimize reliability and performance of equipment, on-site or at customer sites
- Gain new insights into asset utilization, consumables usage

Common challenges

- Supporting numerous IoT sensor types, protocols and brownfield equipment
- Assets that generate massive volumes of data
- Intermittent cloud connectivity
- Understanding and acting upon equipment condition fast enough
- Unsure how to start with the IoT or how to deliver value quickly

Success factors

- Connect to new and legacy devices in minutes with secure industrial fieldbus connections
- Process data at the edge to minimize latency and costs
- Monitor assets when offline, or cloud connectivity is intermittent or restricted
- Gain an easy on-ramp to the Industrial IoT support future IT-OT without vendor lock-in

ABOUT SOFTWARE AG

Software AG (Frankfurt TecDAX: SOW) helps companies with their digital transformation. With Software AG's Digital Business Platform, companies can better interact with their customers and bring them on new 'digital' journeys, promote unique value propositions, and create new business opportunities. In the Internet of Things (IoT) market, Software AG enables enterprises to integrate, connect and manage IoT components as well as analyze data and predict future events based on Artificial Intelligence (AI). The Digital Business Platform is built on decades of uncompromising software development, IT experience and technological leadership. Software AG has more than 4,500 employees, is active in 70 countries and had revenues of €879 million in 2017. To learn more, visit www.softwareag.com.

2019_01_Corporate_SB_CumulocityIoT_powered_by_DELL_Technologies