NEWS RELEASE

Johnson Controls and Pelion Partner on Artificial Intelligence / Internet of Things (AIoT) For Smart, Healthy, and Sustainable Buildings

2021-04-08

- Partnership accelerates innovation by removing the complexities of bringing artificial intelligence (AI) to a diversity of devices at the edge, enabling smarter buildings that evolve and adapt through Johnson Controls OpenBlue technology

- Johnson Controls to leverage Pelion's connected device platform for IoT device management services that simplify monitoring, maintaining, and improving the health, security, and performance of edge devices and workloads.

SAN JOSE, Calif.--(BUSINESS WIRE)-- Today, Pelion, the Connected IoT Device service provider, and subsidiary of Arm, jointly announced a partnership with Johnson Controls (NYSE: JCI), the global leader for smart, healthy and sustainable buildings. This partnership will accelerate innovation in connectivity, security and intelligence at the edge for Johnson Controls OpenBlue technology.

"This partnership combines Johnson Controls deep domain expertise in healthy buildings with Pelion's device and edge management capabilities to usher in an era of truly smart, updateable facilities at cloud scale." said Mike Ellis, chief customer and digital officer for Johnson Controls. "OpenBlue's AI capabilities at the edge will consolidate diverse points of intelligence distributed across various floors, sites or even continents into insights and actions, creating an updateable building that can self-heal and evolve over its lifespan."

This innovation mirrors the automotive sector, where software, multiple sensors and AI-trained models have transformed the industry by enabling autonomous driving and software updates that blend data to continually improve vehicle capabilities and experience. Johnson Controls is applying the concept to the built environment. They will leverage Pelion's flexible device management capabilities to unite diverse device types and application layers to feed AI models that respond to dynamic workloads.

"Johnson Controls has the strategic foresight to rely on a partner to streamline the complexity of IoT

device management security and secure firmware updates over the air," said Hima Mukkamala, CEO of Pelion. "Pelion's connected device platform will standardize the onboarding process for all systems, including the edge and endpoint devices that run on them, plus offer world-class public key infrastructure for secure and simple integration with third-parties."

This secure, open and flexible approach to device management will allow OpenBlue to run any device and hardware configuration, from hardware gateways to constrained temperature sensors.

In order to provide sustainable, low cost and low power intelligent processing at the edge, the partnership will utilize proven energy-efficient processors from Pelion's parent company, Arm, which are a key part of Johnson Controls' distributed hardware deployment.

For more on the partnership, Pelion CEO Hima Mukkamala has shared his thoughts in a blog post on the Johnson Controls website.

About Johnson Controls:

At Johnson Controls (NYSE:JCI), we transform the environments where people live, work, learn and play. As the global leader in smart, healthy and sustainable buildings, our mission is to reimagine the performance of buildings to serve people, places and the planet. With a history of more than 135 years of innovation, Johnson Controls delivers the blueprint of the future for industries such as healthcare, schools, data centers, airports, stadiums, manufacturing and beyond through its comprehensive digital offering, OpenBlue. With a global team of 100,000 experts in more than 150 countries, Johnson Controls offers the world's largest portfolio of building technology, software and service solutions with some of the most trusted names in the industry. For more information, visit www.johnsoncontrols.com or follow us @johnsoncontrols on Twitter.

www.johnsoncontrols.com

About Pelion:

Pelion was originally founded as an incubation unit within Arm, the world's leading designer of key technologies at the heart of computing. Now a wholly-owned subsidiary of Arm, Pelion is forging its own path in the IoT revolution, building on a solid foundation of device expertise and a 500-enterprise strong customer base. With a unique combination of global IoT connectivity and device management from a single vendor, Pelion breaks down barriers to IoT adoption for anyone looking to revolutionize their industry.

www.pelion.com

About Arm:

Arm technology is at the heart of a computing and data revolution that is transforming the way people live and businesses operate. Our energy-efficient processor designs and software platforms have enabled advanced computing in more than 180 billion chips and our technologies securely power products from the sensor to the smartphone and the supercomputer. Together with 1,000+ technology partners we are at the forefront of designing, securing and managing all areas of AI-enhanced connected compute from the chip to the cloud.

www.arm.com

View source version on businesswire.com: https://www.businesswire.com/news/home/20210408005387/en/

Johnson Controls Contacts:

Investors:

Antonella Franzen

Direct: 609.720.4665

Email: antonella.franzen@jci.com

Ryan Edelman

Direct: 609.720.4545

Email: ryan.edelman@jci.com

Media:

Chaz Bickers

Direct: 224.307.0655

Email: charles.norman.bickers@jci.com

Michael Isaac

Direct: +41.52.6330374

Email: michael.isaac@jci.com

Pelion Analyst And Media Contacts:

PelionPress@archetype.co

Source: Pelion