

## **Media Contact:**

Michael Scelzi mscelzi@talosiot.com 804-647-1371

## FOR IMMEDIATE RELEASE Date: February 2022

## Talos Advances to Final Round of Mindshare Future Energy Hacks

**Richmond, VA** — Talos IoT advances to the final round of the Mindshare Future Energy Hacks at EXPO 2020, Dubai, UAE. Other contenders included Koolbooks, Ekkono Solutions and Panada Tech.

This Siemen's sponsored hackathon invited innovative startups or companies to bring data application to life using MindSphere, Siemens' IoT as a service solution. Their vision is for Smart Cities powered by the Internet of Things (IoT). At Expo 2020 Dubai, Siemens has created the blueprint for a Smart City: The MindSphere Smart City App that collects, monitors, correlates, and analyzes Expo site data in the cloud as a single source of truth to help drive Expo's high sustainability goals and KPIs. With more than 130 connected buildings and over 200k sensor data points, it gives Expo's organizers a single-pane-of-glass view into metrics from the entire Expo infrastructure – and for some subsystems, even the capability to control them.

Talos demonstrated the Guardian, our HVAC monitoring device by utilizing data collected through Mindshare to assess the performance and energy consumption of HVAC systems. Our model and respective Dubai findings showcased how IoT can help realize the Smart City vision — improving a buildings operational efficiencies and reducing operating costs, ultimately enabling for more comfortable occupants and limiting environment impacts.

Talos IoT is an industry leader in HVAC robotic automation with integrated monitoring. Talos aims to make a permanent change to buildings and the environment together. Less Talk More Do. Learn more at TalosloT.com.