Cognizant Selected as Launch Partner for AWS Digital Twin Builder Service AWS IoT TwinMaker

Cognizant Industry+ has been selected as a launch partner for Amazon Web Services (AWS) digital twin builder service AWS IoT TwinMaker.

Announced at re:Invent in Las Vegas, AWS IoT TwinMaker will soon be available for industrial customers. AWS IoT TwinMaker provides built-in connectors for integration with real sensors, intuitive 3D visualization, and downstream data analytics enables quicker turnaround times and is transforming the real estate and commercial buildings industry by providing:

- The capability to define organization hierarchy and unified namespace model for different assets associated with facility using an entity/component model.
- Integration of disparate data sources with inbuilt connectors like AWS IoT SiteWise and ability to develop custom connectors.
- 3D visualization and ability to bind data from disparate data sources to 3D model to enable better troubleshooting and decision making.
- Analytics integration to analyze the data further and feed the result back into system by custom connectors.

“Our customers are increasingly looking to lower the energy costs by incorporating sustainable practices while providing a safe and state of the art workplace for their clients,” said Randal Kenworthy, VP Strategy & Alliance Industry+, Cognizant. “Cognizant 1Facility Accelerator leverages AWS IoT TwinMaker and digital twin services to provide an end-to-end digital representation of a space by creating a twin that enables customers to define the physical models, connect various data sources, analyze, and visualize them interactively to make better business decisions and faster. The AWS IoT TwinMaker built-in connectors for integration with real sensors, intuitive 3D visualization, and downstream data analytics enable quicker turnaround times and are transforming the real estate and commercial buildings industry. As an AWS Premier Consulting Partner, we are excited to continue delivering on our clients digital business outcomes with our innovative IP on AWS.”

Learn more about Cognizant Industry+ here.

Cognizant Digital BusinessInternet of Things, IoT, Connected ProductsPartnersPractice-Area > Cognizant Digital BusinessPractice > IoT

https://news.cognizant.com/2021-11-30-Cognizant-Selected-as-Launch-Partner-for-AWS-Digital-Twin-Builder-Service-AWS-IoT-TwinMaker2