



Industrial IoT POV



Premier
Consulting
Partner

IoT Competency
SaaS Competency
DevOps Competency
Migration Competency
Public Sector Partner

Trek10 is offering an Industrial IoT Proof of Value (POV) solution that allows customers to leverage data from manufacturing lines on their plant floor with AWS and provides fundamental analytics to better understand the performance of their equipment.

EXECUTIVE SUMMARY

The POV engagement is designed to ingest data into AWS IoT SiteWise, which creates the assets and models required to standardize that data, render it on monitors, and place it into an analytics application. This solution provides a single pane of glass overview of their manufacturing equipment's operations and performance in near real-time. A Proof of Concept (POC) Machine Learning Model is trained using the SiteWise data to showcase the realm of possibilities for leveraging the data collected from this POV. Delivery expectations for this fixed bid engagement are 5 weeks.

Born in the cloud and 100% focused on AWS, we are experts in building AWS Internet-of Things (IoT) backends and helping enterprises connect their IoT devices to the cloud. Massive scalability, heavy automation, and remarkably low operating costs are our hallmarks.

Trek10 delivers solutions around the world to a wide range of verticals including Manufacturing, HealthTech, Pharmaceuticals, Environmental, Transportation, Energy, Defense, and Aerospace.

Why Customers Choose Trek10

IoT Expertise

"Trek10 puts the 'professional' in professional services. Their expertise in serverless architecture has kept our costs exceptionally low, and they provide managed services that allows us to focus on growing our business." - Brent Buck, CEO, Ajax Analytics

Delivering on the Cloud Promise

"We couldn't be happier with how things have turned out. No matter what demand users place on the system, we're incredibly confident it will scale. It's time to retire our on-premises system." - Sean Mare, Application Architect, GIA

Customer Centricity

"Trek10 understood where we were and where we needed to go. They ran a workshop to gather our requirements, get everyone on the same page with the new technology we were bringing in, and highlight what we needed to consider for the future." - Alexandre Barreto, VP of Engineering, A Cloud Guru

Enablement

"Trek10 gives us all the operations expertise we need, so that we can focus on building software. And when I want all the technical details, they are patient and effective with explaining things in as much detail as I would like." - Dustin Rasener, CEO, Clear Software