Microtek Systems Inc

Enabling Stronger Foundations

Microtek helps large telecom service provider in North America with IT Architectural Assessment to launch Home Security Services

Overview

Integrated technology solutions enable telecom providers to drive business success in a hyper-connected world.

The Situation

One of North America's largest telecom service providers wanted to understand the implications of launching home security services and identify its impact on the IT infrastructure and the regulatory compliance standards. Once this was established, creating an IT environment for future IoT businesses was another challenge.

The Solution

Microtek conducted an architectural assessment to identify the impact of a new business initiative on IT architectures. They created an "as-is" v/s "to-be" architectural scenario and created transition architectures to reach minimum viable product using iterative design processes to progress to the final desired IT environment.

The architecture solution provided the ability to derive the level of effort in advance for planning budgets, resources, and timelines to plan the technical and commercial launch of security services. Microtek consulting also enabled the business to justify ROI in the home security space.