BUSINESS BENEFITS

Enterprises using Ayla Networks' and Amazon Web Services' powerful IoT platform and solution can expect improved business outcomes, such as:

- Increase customer loyalty to upsell — through less time spent on platform issues, time is available to understand consumer data and provide proactive support and better products and services

- Grow new services and offerings — through business intelligence and analytics to produce intelligent insights and automate operations

- Improved product quality and reliability — through real-time monitoring, anomaly detection, and diagnostics reporting

- Reduce product service and warranty expense — through predictive maintenance and efficient remediation

- Reduce operational costs — by cutting the costs of investing in networking stack development, end-to-end security, cloud infrastructure, and other IoT "must haves" when bringing connected products to market
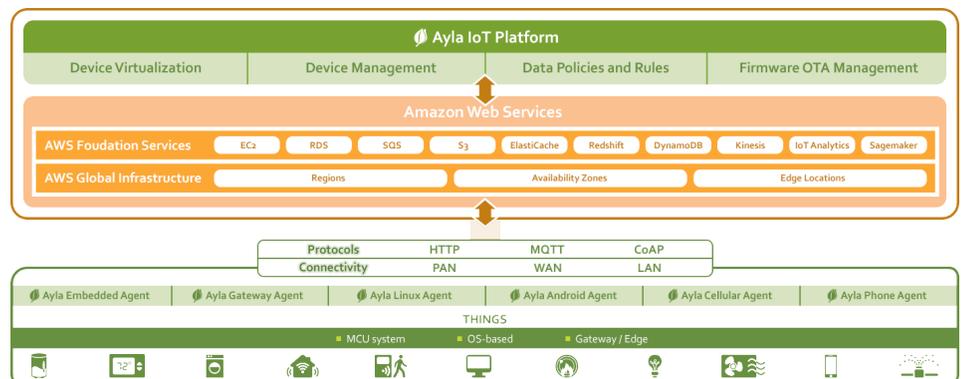
Ayla Networks + AWS: Using IoT Solutions to Ensure Enterprises Can Scale and Grow

Enterprises across market sectors continue to face the complexities in achieving a successful IoT implementation — many are still struggling with basics:

- Reliably and securely connecting devices to the cloud
- Deploying IoT services
- Gaining and leveraging data to transform into actionable insights
- Delivering business outcomes that provide strategic value to enterprises

How do you move beyond this and start thriving in your market? Put simply, it comes down to choosing a reliable platform that offers an end-to-end solution. This means that enterprises need to focus on resolving security, connectivity, and deployment issues, so they can leverage the data collected from their connected assets to deliver value to their business.

Ayla Networks + AWS: Combined Differentiation

Ayla Networks offers the complete IoT solution powered by Amazon Web Services (AWS). This powerful pairing is a best-in-class IoT infrastructure providing the security, reliability, and flexibility to ensure less downtime and faster times to market. With AWS as the foundation, Ayla's Agile IoT platform accelerates the development, support, and ongoing enhancements of connected products for the Internet of Things. Ayla's end-to-end software runs across devices, the cloud, and applications to provide secure connectivity, data analytics, and feature-rich user experiences for enterprises and their consumers.

USE CASES

Ayla Networks and Amazon Web Services deliver a best-in-class IoT platform and complete IoT solution to diverse markets, such as:

- Industrial manufacturing, supply chain, and asset tracking
- Service providers
- Smart buildings and smart home
- Retail
- Healthcare

Enterprises that use Ayla's Agile IoT platform on AWS can depend on:

- Trusted IoT Expertise and Experience in Cloud, Platform, Data
- Single Platform for Full Management of Global Deployments
- Actionable Insights: Advanced Analytic Reporting from your Raw Data
- Unmatched Flexibility and Configurability
- End-to-End Platform for Faster Time to Market

Together Ayla Networks + Amazon Web Services Provide a Powerful IoT Platform

Ayla Networks was founded for one sole purpose: to solve the Internet of Things so that enterprises can focus on their core competencies. Since its inception, Ayla's Agile IoT Platform was architected from the ground up to deliver a truly end-to-end software foundation that enables any enterprise to develop not only intelligent products, but also efficient and reliable IoT services for their end users. In conjunction with AWS, Ayla's end-to-end platform provides unmatched reliability, flexibility, and configurability. Enterprises are able to securely connect and deploy huge numbers of devices, analyze device data, and use actionable insights to drive business value.

In the words of customers implementing the Ayla Agile IoT Platform powered on AWS:

"… we can design products quickly and scale production quickly—all without having to worry about interoperability and reliability issues."

"… having the specialized IoT expertise has freed up the time to expand the business …."