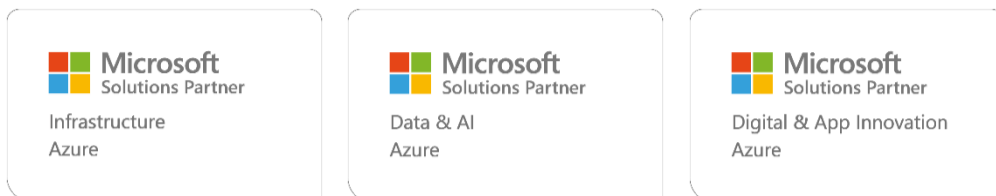


# Future-Proofing IoT Devices with FOTA Solution



## About Audax Labs:

Audax Labs is an innovation-driven technology solutions and consulting company. We help global customers grow and thrive in the digital ecosystem.

With our deep industry knowledge, talented workforce, and innovative solutions around AI/ML, IoT, Cloud, Analytics, AR, and VR, we help customers enhance their digital experience, improve revenue, and achieve operational excellence.

## Service overview

Audax Labs leverages Microsoft technologies, including Azure IoT Hub, to provide a secure and scalable Firmware Over-The-Air (FOTA) solution. This application enables seamless, remote firmware updates for a wide range of IoT devices, enhancing device management efficiency while reducing operational costs. With features like delta updates to optimize bandwidth, end-to-end encryption for secure communications, and real-time monitoring tools, the FOTA application addresses critical challenges in IoT device management. The system supports both push and pull mechanisms for updates, ensuring devices remain up-to-date with minimal downtime. Audax Labs' solution is ideal for industries seeking robust device control and data-driven insights.

## Deliverables

A few deliverables offered by Audax Labs' FOTA Application are:

- Comprehensive Firmware Management
- Secure and Efficient Updates
- Advanced Device Control
- Scalable Architecture
- Enhanced User Experience

**Audax Labs**

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[See our offer on the Microsoft Commercial Marketplace](#)

## What our customers are saying

I just wanted to let you know how much I appreciate the leadership and expertise your team has brought to the projects. The level of execution & quality, despite any issues that may arise, is at the highest caliber!

**Jason Hardy**

CTO

Digital Offerings; Global Accounts