



TARTABIT

IOT BRIDGE

MPA & PnPA Service Offering
Press Release Briefing
September 7th, 2021






IoT Accelerator Offerings for Azure

Introducing Tartabit IoT Marketplace Accelerator & IoT Plug-and-Play Accelerators




[Microsoft](#) |
 [Azure Marketplace](#)
[Apps](#)
[Consulting Services](#)
[Hire an expert](#)

Solution Areas


- Get Started
- Analytics
- App Modernization
- Archive
- AI + Machine Learning
- Backup
- Big Data
- Data Platform
- Datacenter Management
- DevOps
- Disaster Recovery
- Identity
- Internet of Things >**
- Migration

Industries

Service Types

Pricing Model

All results




IoT MarketPlace Accelerator - MPA

By: Tartabit LLC
Internet of Things | App Moderniza..

\$7,500

[Contact me](#)



IoT Plug and Play Accelerator - PnPA

By: Tartabit LLC
Internet of Things | App Moderniza..

\$2,500

[Contact me](#)

Accelerating Partner Success

Simplify OEM and IoT Device Makers path to Azure IoT Certification

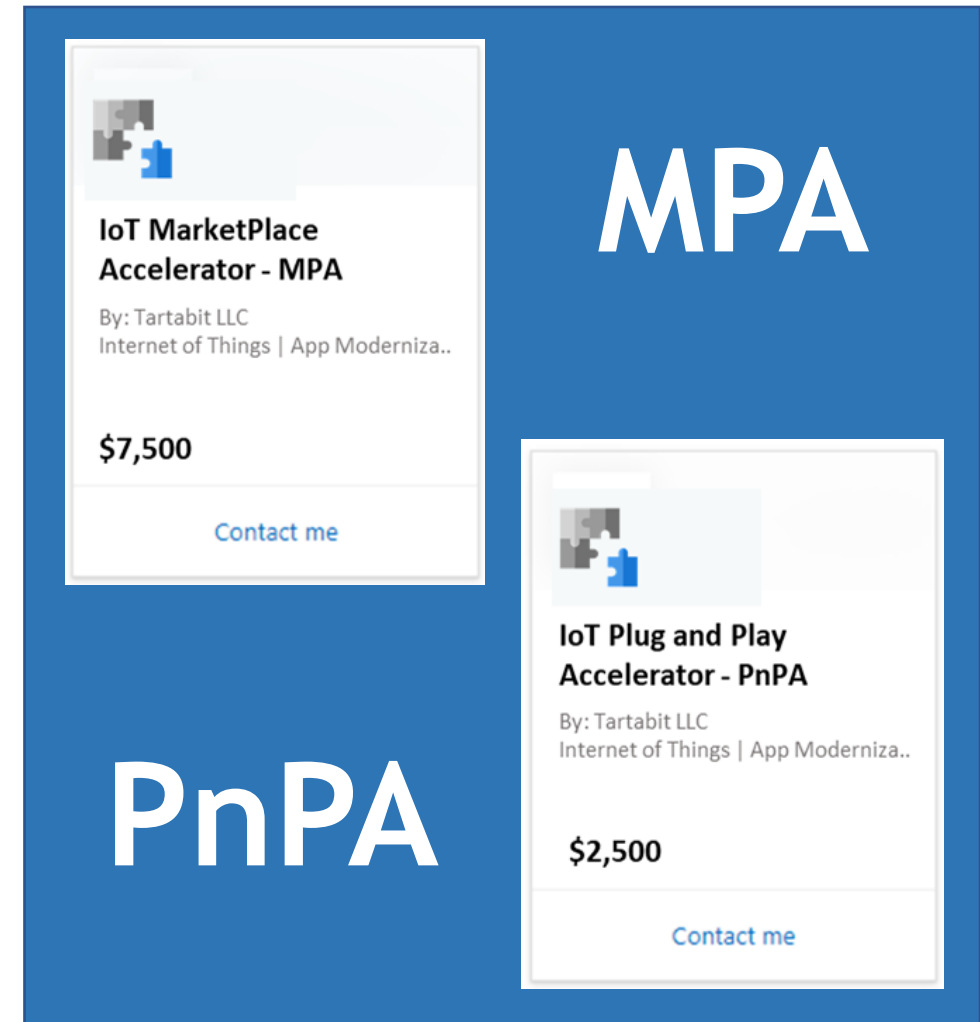
- Demystify the Azure IoT Marketplace
- Simplify PnP Device Certification
- Create a new route to market for IoT Hardware Providers.
- Creating a simpler way to purchase

Supports Azure IoT Onboarding and Solution Migration Strategy for Legacy Deployments

- Onboard Legacy IoT Deployments to Microsoft Azure IoT
- Fastest path to modernizing your application to Azure.

Broadens the Microsoft Azure IoT PnP program applicability with IoT Bridge enabled PNP

- Focused on LPWAN and non MQTT devices
- Clean Program Definition with Tartabit “IoT Bridge” approach.



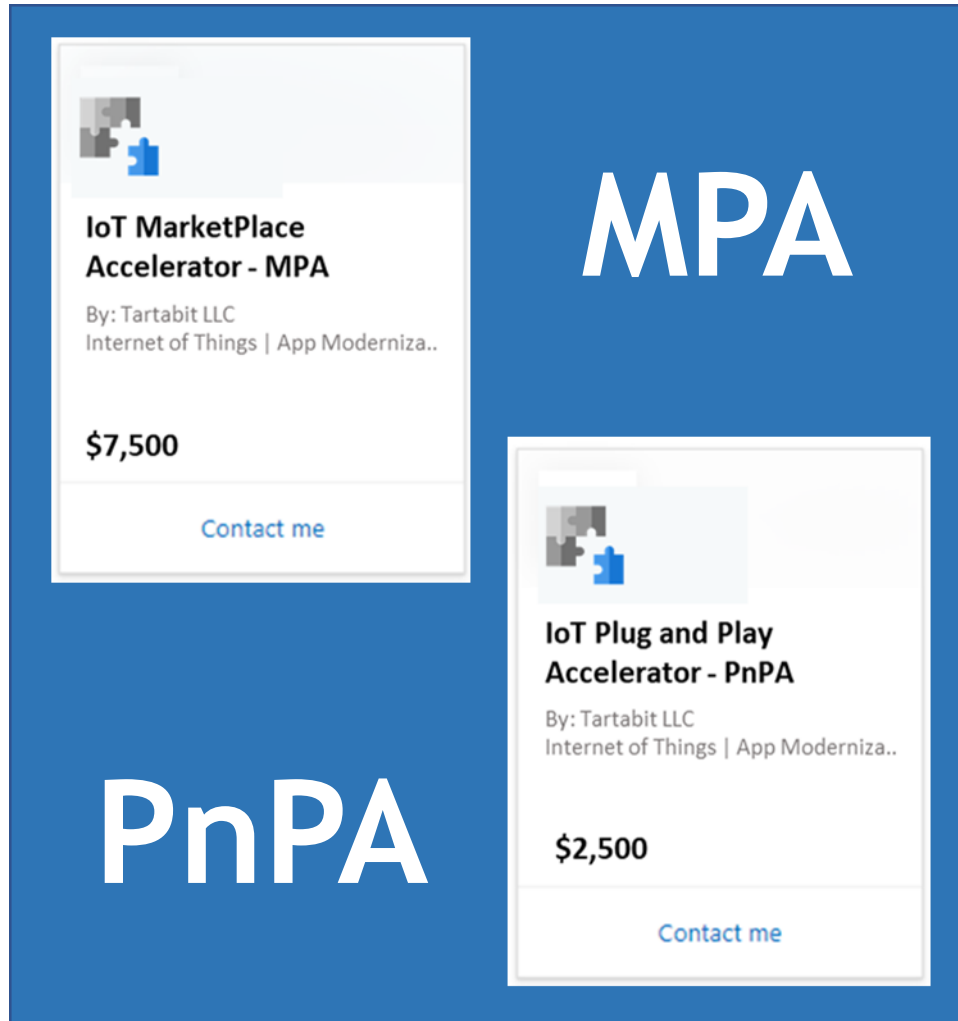
The image shows two product cards on a blue background. The top card is for the 'IoT MarketPlace Accelerator - MPA' priced at \$7,500. The bottom card is for the 'IoT Plug and Play Accelerator - PnPA' priced at \$2,500. Both cards include the Tartabit logo, a 'Contact me' button, and the text 'By: Tartabit LLC' and 'Internet of Things | App Moderniza..'. Large white text 'MPA' and 'PnPA' are overlaid on the blue background.

MPA

IoT MarketPlace Accelerator - MPA
By: Tartabit LLC
Internet of Things | App Moderniza..
\$7,500
[Contact me](#)

PnPA

IoT Plug and Play Accelerator - PnPA
By: Tartabit LLC
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\$2,500
[Contact me](#)



MPA

IoT MarketPlace Accelerator - MPA
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PnPA

IoT Plug and Play Accelerator - PnPA
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\$2,500
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Supported Device and Technology Categories

- LPWAN –LTE (NBIoT, CAT M1)
 - Custom UDP/TCP - brownfield deployments
 - CoAp
 - Next Generation LWM2M Protocols
- LoRa
- Sigfox
- Satellite
- Connectivity and SIM management platforms

IoT Accelerator Offerings for Azure

Delivering IoT Simplicity and Scale



MPA

IoT Marketplace Accelerator - MPA
By: Tartabit LLC
Internet of Things | App Moderniza..
\$7,500
[Contact me](#)

Offering Deliverables

- Device Integration “Basic”
- Solution Template in IoT Bridge
- QuickStart Guide
- Customer Centric Marketplace Offering
Tartabit Listing for OEM
(Tartabit Branded Documentation)
- Reciprocal Website Partner Listing
- Included in Quarterly Tech Update
- Joint Press Release Support



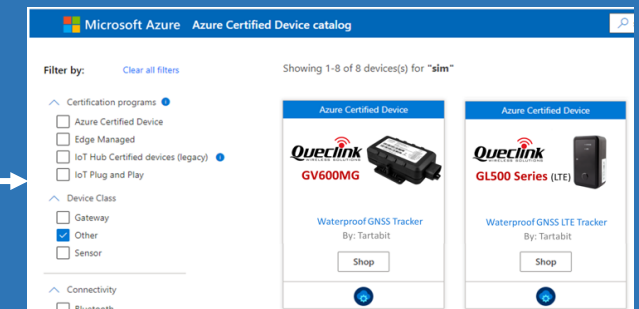
IoT Bridge for Queclink
By: Tartabit LLC
Integrate Queclink devices to Azure IoT in minutes.
Software plans start at \$100.00/month
Free trial

PnPA

IoT Plug and Play Accelerator - PnPA
By: Tartabit LLC
Internet of Things | App Moderniza..
\$2,500
[Contact me](#)

Offering Deliverables

- Prerequisite – MPA
- PNP Certification
- Device Catalog listing by Tartabit
 - Reseller or Referral Links
- Joint Press Release Support



Our Vision

Tartabit's vision is to offer developers the easiest to use, easiest to buy, and easiest to deploy LPWAN Cloud Gateway Service allowing next generation IoT device data to seamlessly integrate with Microsoft Azure IoT services.

WHAT THE EXPERTS ARE SAYING

"Tartabit's Accelerator services provide a standard way for IoT Device Makers and their products to become Microsoft Azure Certified." said James Brehm, Founder of James Brehm & Associates, "Tartabit's IoT Bridge and new MPA and PnPA service offerings bring the advantage of IoT integration best practices provides a scalable solution for the LPWAN integration challenges faced by Microsoft as the importance of LPWAN IoT devices continue to build in the industry."

James Brehm, Founder of James Brehm & Associates

JAMES BREHM  ASSOCIATES

Redefining the Connected Conversation



the right tool for the job

- Support for new and emerging LPWA IoT Standards
- Support for popular proprietary device protocols
- Support for custom protocol decoders
- Support for many transports such as LORA, UDP and TCP
- MQTT is not ideal for many LPWA solutions
- Integrate existing fleets of devices with ease



REDUCE
DATA
COSTS



INCREASE
BATTERY
LIFE



ENABLE
LEGACY
DEVICES

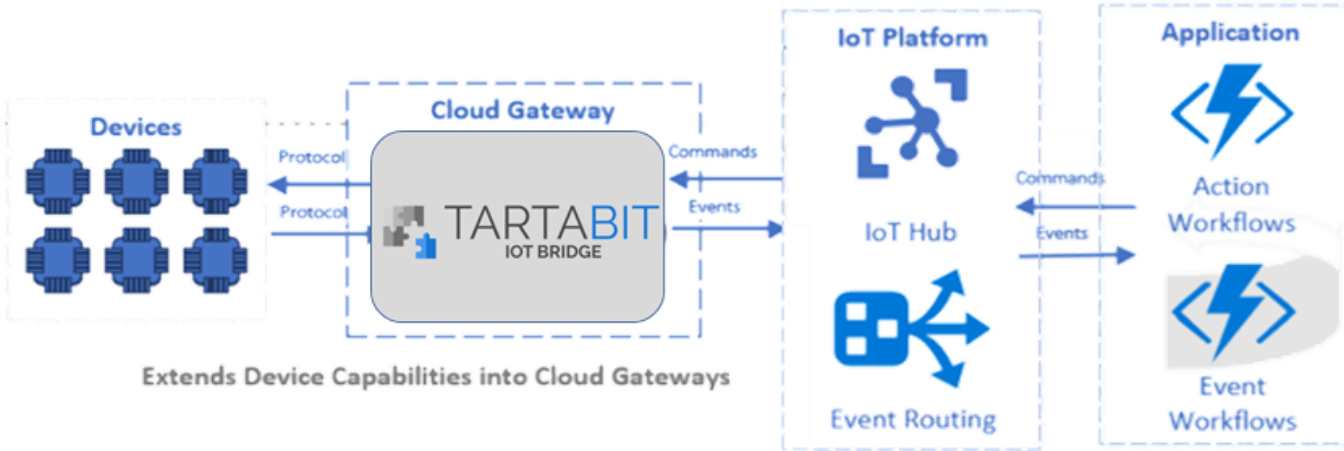


BETTER
BUSINESS
CASES



Solution Value Proposition

Delivering IoT Simplicity and Scale



IOT BRIDGE

Providing a cloud gateway service making integration between LPWAN devices and Microsoft Azure IoT cloud services easier than ever. Leverage decades of experience in IoT platform services to accelerate your product innovation and delivery. IoT bridge was built by IoT Developers for IoT Developers.



Easy-to-Use: Low Code Approach

A Low Code approach to solving some of the most critical IoT deployment challenges. Utilizing the easy-to-use solution templates, you can accomplish the most complex and valuable integration tasks. Bringing IoT Data into your Azure Application Environment quickly and easily.



Native IoT Data Integration into Azure

IoT Bridge brings home critical data from the worlds most used IoT Protocols and Networks. IoT Bridge manages the integration of devices operating on licensed Low Power Wide Area Networks directly into your Azure IoT Hub, EventHub and CosmosDB.



Developer and Business Friendly

TARTABIT IoT BRIDGE allows any developer to quickly integrate disparate LPWAN data into your Azure environment. Leverage the application developer skills you have on staff without the need to hire a team that understands LPWAN. Get to market quicker while spending more time focusing on creating application value not solving integration complexities.



Expanding Pillars of LPWAN Integration

Frictionless Integration with Microsoft Azure IoT



Converging to SDKs from the hyper-scale cloud providers



Diverging technologies solving similar problems leading to fragmented communication protocols





Expanding Pillars of LPWAN Integration

Where are you going next?

Industry Standards

Integrate devices that use standard protocols with ease.

- LWM2M 1.0
- LWM2M 1.1
 - CoAP
 - DTLS
 - UDP
- MQTT

JUNE 29th Press Release

Pre-Integrated Devices

Connect devices that implement proprietary protocols directly to your application.

JUNE 22nd Press Release

- Nordic Semi
- Queclink
- Quectel
- RAKWireless
- Telit
- and many more...

Do it Yourself Decoding

Use our generic transport connectors and decode your custom protocol.

- | Transports | Decoders |
|------------|-----------------|
| • CoAP | • ASCII |
| • HTTP | • Custom Binary |
| • UDP | • MessagePack |
| • LORAWAN | • Cayenne LPP |
| • SIGFOX | • CBOR |
| | • JSON |



Promotion - Azure Marketplace

Driving Workloads for Azure with TARTABIT IoT Bridge



Azure Marketplace Apps

Search Marketplace

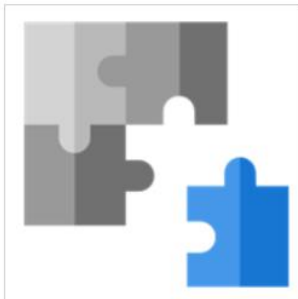


More



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Products > Tartabit IoT Bridge



Tartabit IoT Bridge

Tartabit, LLC.

★★★★★ (0) Write a review

Free trial

Overview Plans + Pricing Reviews

GET IT NOW

Pricing information
Starting at \$100.00/month

Categories
Internet of Things

Support
Support
Help

Legal
Under Microsoft Standard
Contract
Privacy Policy

Bridge LPWAN & LWM2M devices quickly to your Azure services to build world class IoT solutions.

The **Tartabit IoT Bridge** provides rapid integration between low-power wide area network (LPWAN) devices and the Microsoft Azure ecosystem. The IoT Bridge supports connecting cellular devices via LightweightM2M (LWM2M) and CoAP. Additionally, it supports numerous unlicensed wireless technology providers such as LORA and Sigfox. On the Azure side, the IoT Bridge supports integrating to Azure IoT Hub, Azure Event Hub, and Azure CosmosDB to provide several bi-directional options depending on your use case. This is accomplished with a low/no-code environment to enable rapid deployment of production grade IoT solutions without needing to host custom developed servers and





LWM2M Solution Templates

Driving Workloads for Azure with TARTABIT IoT Bridge

TARTABIT IOT BRIDGE

Search

Dashboard
Log viewer
Admin

LWM2M to Azure IoT Hub

Integrate LWM2M devices quickly to Microsoft Azure IoT Hub.

Pre-requisites

- IoT Hub and service account connection string
- LWM2M device

IMPORT

LWM2M to Azure IoT Central

Integrate LWM2M devices quickly to Microsoft Azure IoT Central.

Pre-requisites

- IoT Hub and service account connection string
- LWM2M device

IMPORT

LWM2M Quickstart

When devices send registrations or updates all instances are read.

Pre-requisites

- LWM2M device that supports DTLS and PSK encryption

IMPORT

Quectel DevKit to Azure IoT Hub

Integrate Quectel modules quickly to Microsoft Azure IoT Hub.

Pre-requisites

- IoT Hub and service account connection string
- Quectel BG96 development kit

IMPORT

Onboard Quectel BG96

Import Quectel module to an existing service.

Pre-requisites

- Existing LWM2M service defined in account

IMPORT

Telit Bravo to Azure IoT Hub

Integrate Telit modules quickly to Microsoft Azure IoT Hub.

Pre-requisites

- IoT Hub and service account connection string
- Telit Bravo Development Kit

IMPORT

Telit Bravo to Azure IoT Central

Integrate Telit modules quickly to Microsoft Azure IoT Central.

Pre-requisites

- IoT Hub and service account connection string
- Telit Bravo Development Kit

IMPORT

Onboard Telit xEx10

Import Telit module to an existing service.

Pre-requisites

- Existing LWM2M service defined in account
- Telit module

IMPORT

Solution templates | Documentation | API Docs | Recent errors