

Create IoT hub



Sign in to the Azure portal.

Microsoft Azure

Search resources, services, and docs (G+I)

laploy@hotmail.com
DEFAULT DIRECTORY

Azure services

See all (100+) > Create a resource >

- Virtual machines
- App Services
- Storage accounts
- SQL databases
- Azure Database for PostgreSQL
- Azure Cosmos DB
- Kubernetes services
- Function App

Microsoft Learn
Learn Azure with free online training from Microsoft

Azure Monitor
Monitor your apps and infrastructure

Security Center
Secure your apps and infrastructure

Cost Management
Analyze and optimize your cloud spend for free

Recent resources

See all your recent resources > See all your resources >

NAME	TYPE	LAST VIEWED
loyiothub1	IoT Hub	3 d ago
loy-sa-1	Stream Analytics job	3 wk ago
loystorage1	Storage account	3 wk ago
loyrg1	Resource group	3 wk ago
Loy2019a	Subscription	4 wk ago

Useful links

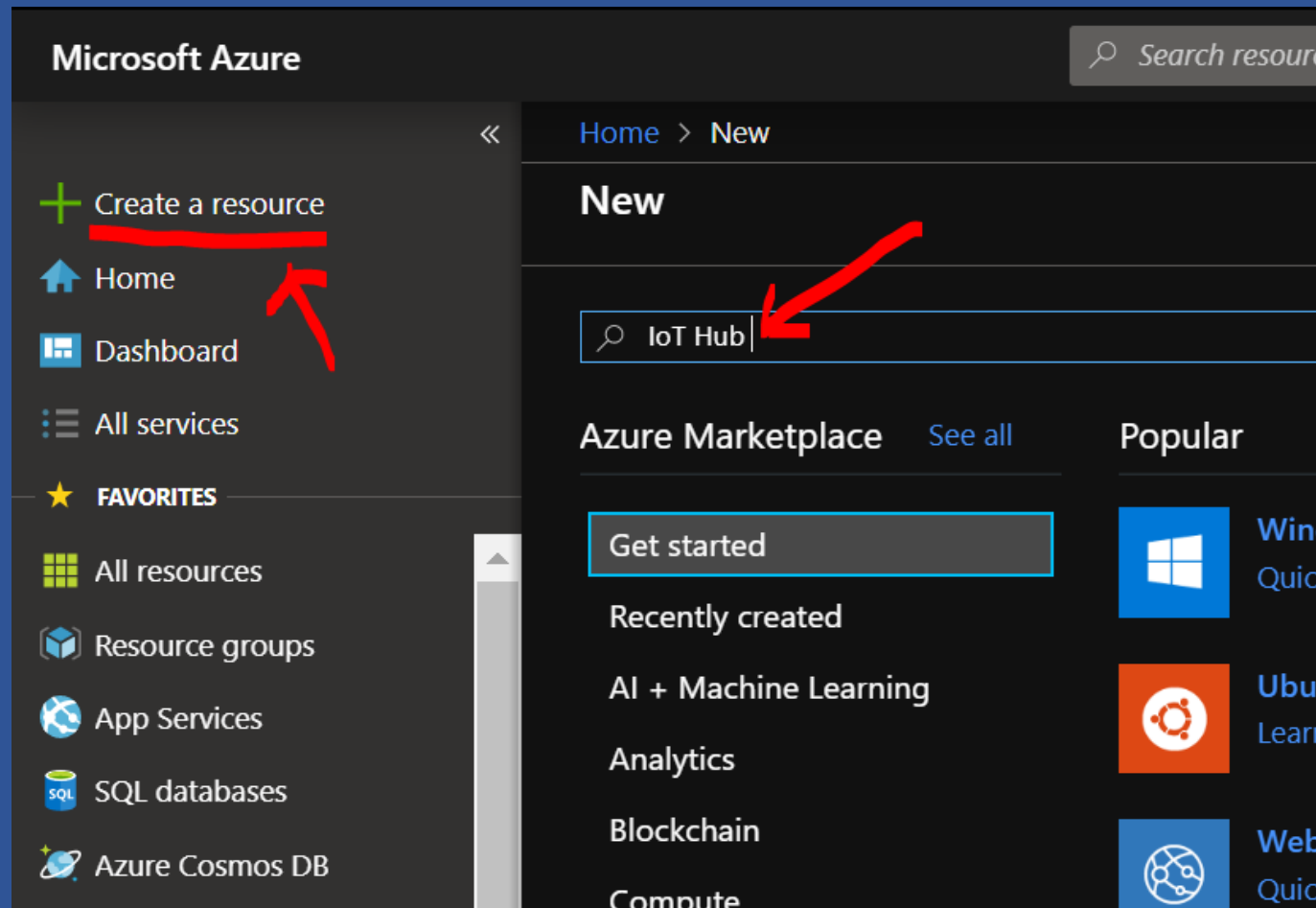
- [Technical Documentation](#)
- [Azure Services](#)
- [Recent Azure Updates](#)
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Azure mobile app

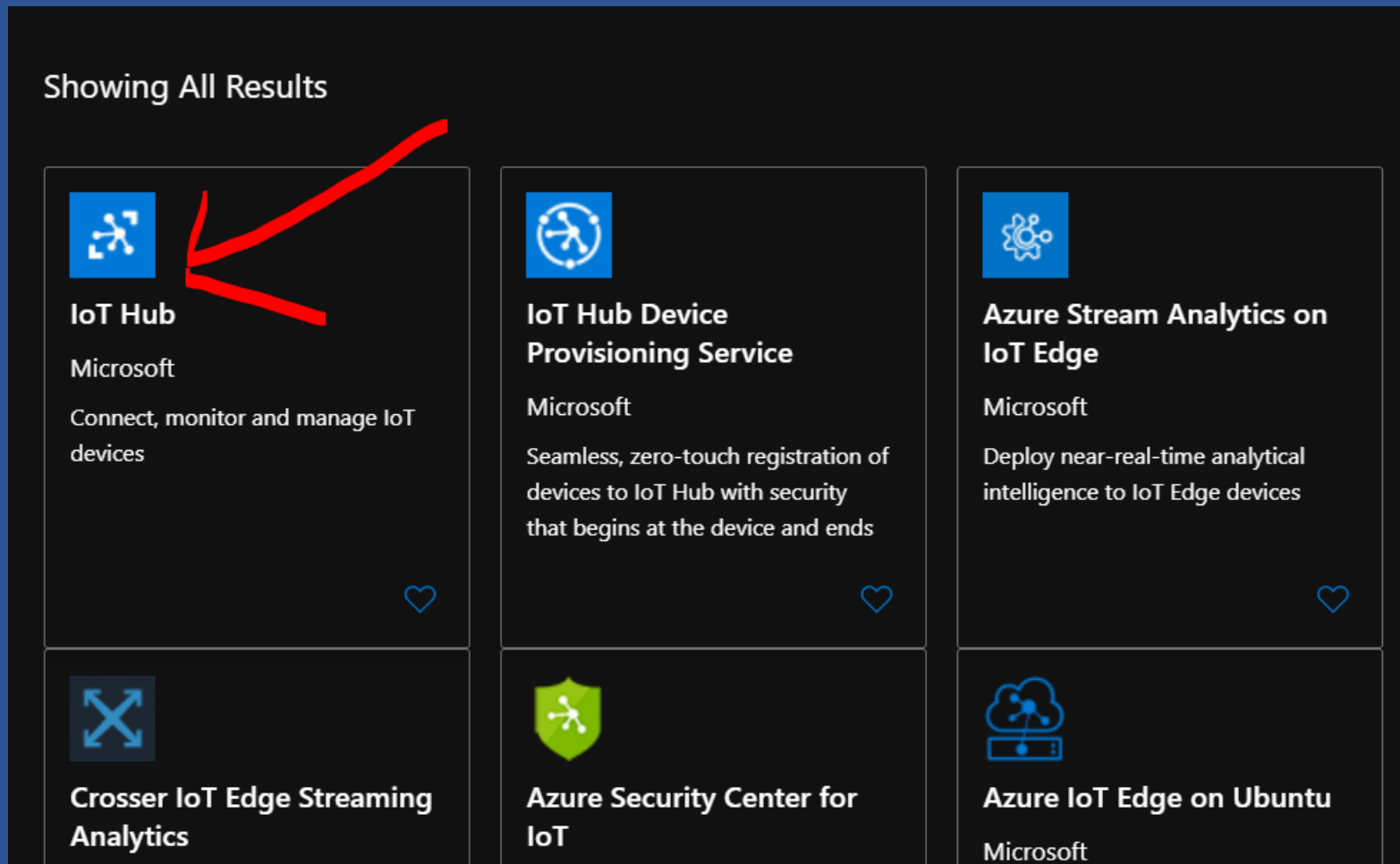
Download on the App Store

GET IT ON Google Play

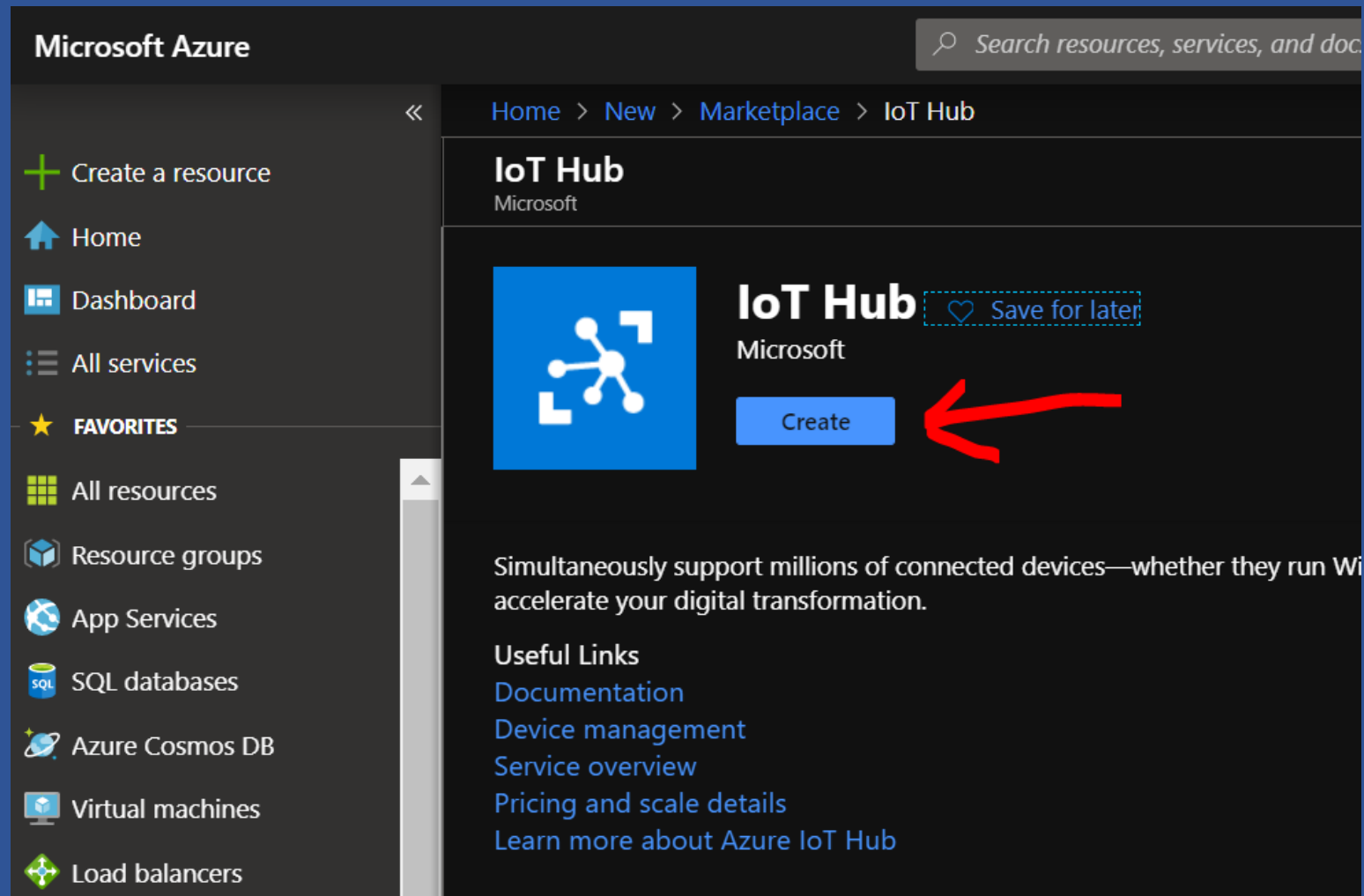
Choose **Create a resource**, and then enter **IoT Hub** in the Search the Marketplace field.



Select **IoT Hub** from the search results,




and then select **Create**



Setup Subscription, Resource Group, Region, IoT Hub Name

* Subscription ⓘ	Loy2019a
* Resource Group ⓘ	loyrg1 Create new
* Region ⓘ	Southeast Asia
* IoT Hub Name ⓘ	loyIoT1



Next: Size and scale

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Each IoT Hub is provisioned with a certain number of units in a specific tier. The tier and number of units determine the maximum daily quota of messages that you can send. [Learn more](#)

SCALE TIER AND UNITS

* Pricing and scale tier ⓘ

Number of S1 IoT Hub units ⓘ

Pricing and scale tier ⓘ **S1**

Messages per day ⓘ **400,000**

Cost per month **25.00 USD**

S1: Standard tier

S1: Standard tier

S2: Standard tier


S3: Standard tier

B1: Basic tier

B2: Basic tier

B3: Basic tier

F1: Free tier



Cloud-to-device commands ⓘ **Enabled**

IoT Edge ⓘ **Enabled**

Preview & Create

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BASICS

Subscription ⓘ	Loy2019a
Resource Group ⓘ	loyrg1
Region ⓘ	Southeast Asia
IoT Hub Name ⓘ	aaaa11122

SIZE AND SCALE

Pricing and scale tier ⓘ	B1
Number of B1 IoT Hub units ⓘ	1
Messages per day ⓘ	400,000
Cost per month	10.00 USD

Create

« Previous: Size and scale

Automation options

What's next?

