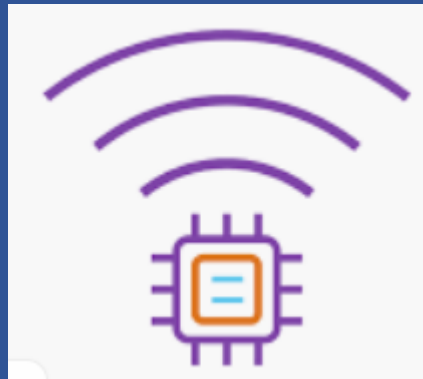# Connection string

What we need?

We need to collect information about IoT Hub and device to connect to it

- IoT Hub:
  - Name,
  - Primary key,
  - connection string
- Device :
  - ID,
  - Primary key,
  - connection string

Get IoT Hub Connection String

Open Azure portal, Resource group, Resort name

Click IoT Hub name

Home > Resource groups > loyrg1

loyrg1
Resource group

+ Add   Edit columns   Delete resource group   Refresh   → Move   ↓ Export to CSV

Subscription (change)
Loy2019a

Subscription ID
3bcdfcd7-81ed-48e6-ad0f-d1d2258efcd9

Tags (change)
Click here to add tags

Deployments
3 Succeeded

Search (Ctrl+/)

- Overview
- Activity log
- Access control (IAM)
- Tags
- Events

Settings

- Quickstart
- Deployments
- Policies
- Properties
- Locks
- Export template

Filter by name...   All types   All locations   No groupi...

3 items   ☐ Show hidden types ⓘ

NAME	TYPE	LOCATION
☐ loyiothub1	IoT Hub	Southeast Asia
☐ loy-sa-1	Stream Analytics job	Southeast Asia
☐ loystorage1	Storage account	Southeast Asia

Click Shared access policies / Service

Copy IoT Hub Name, Primary key and Connection string / pates into Notepad

Get device Connection String

Go to IoT Hub

In Explorers click IoT device / Device ID

Copy Device ID, Primary Key, Connection String and paste into NotePad

What's next?