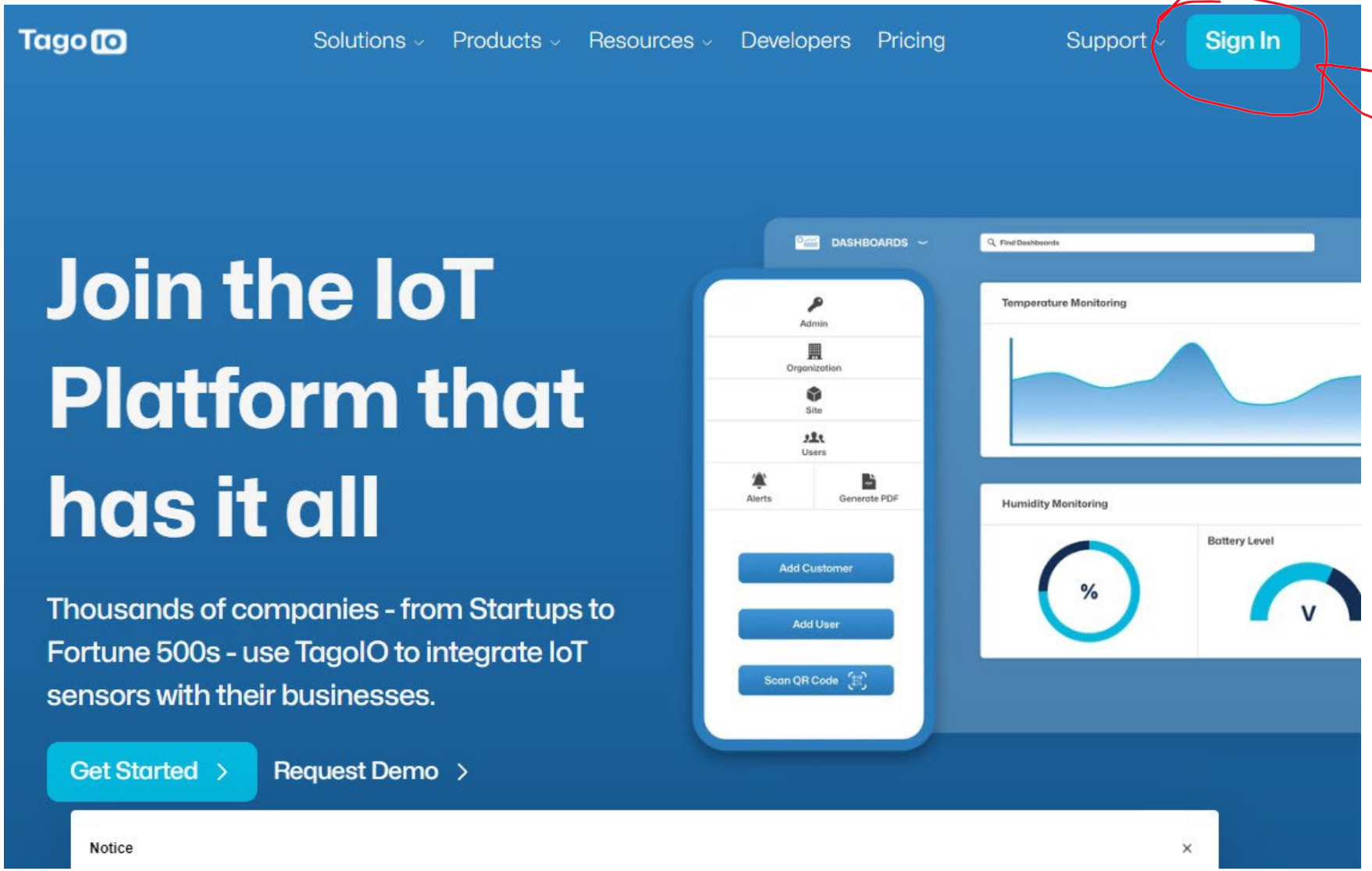
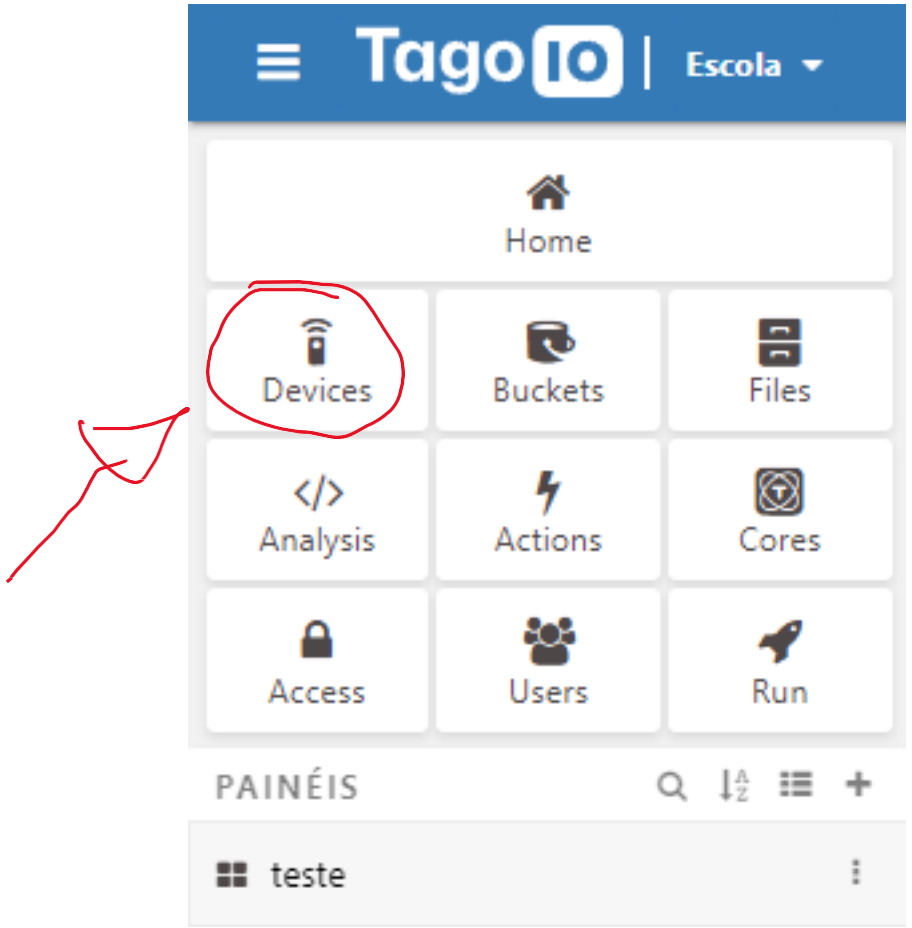
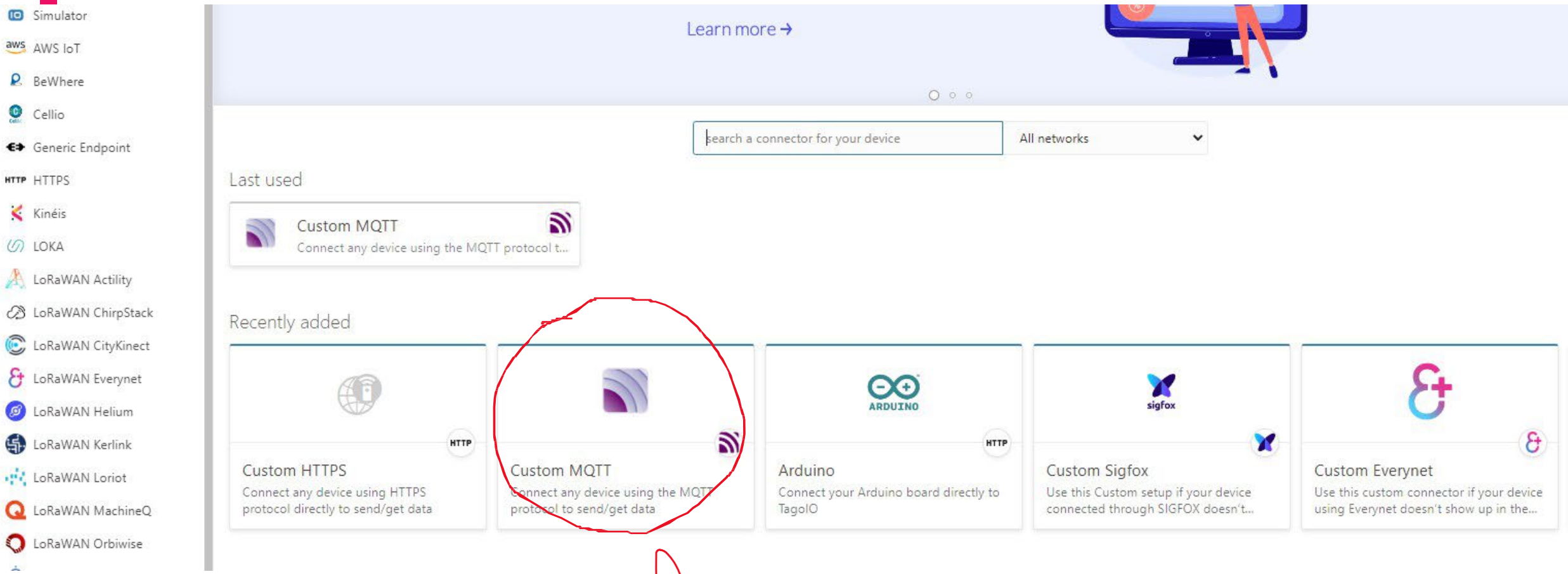
Criando uma conta na Tago Io

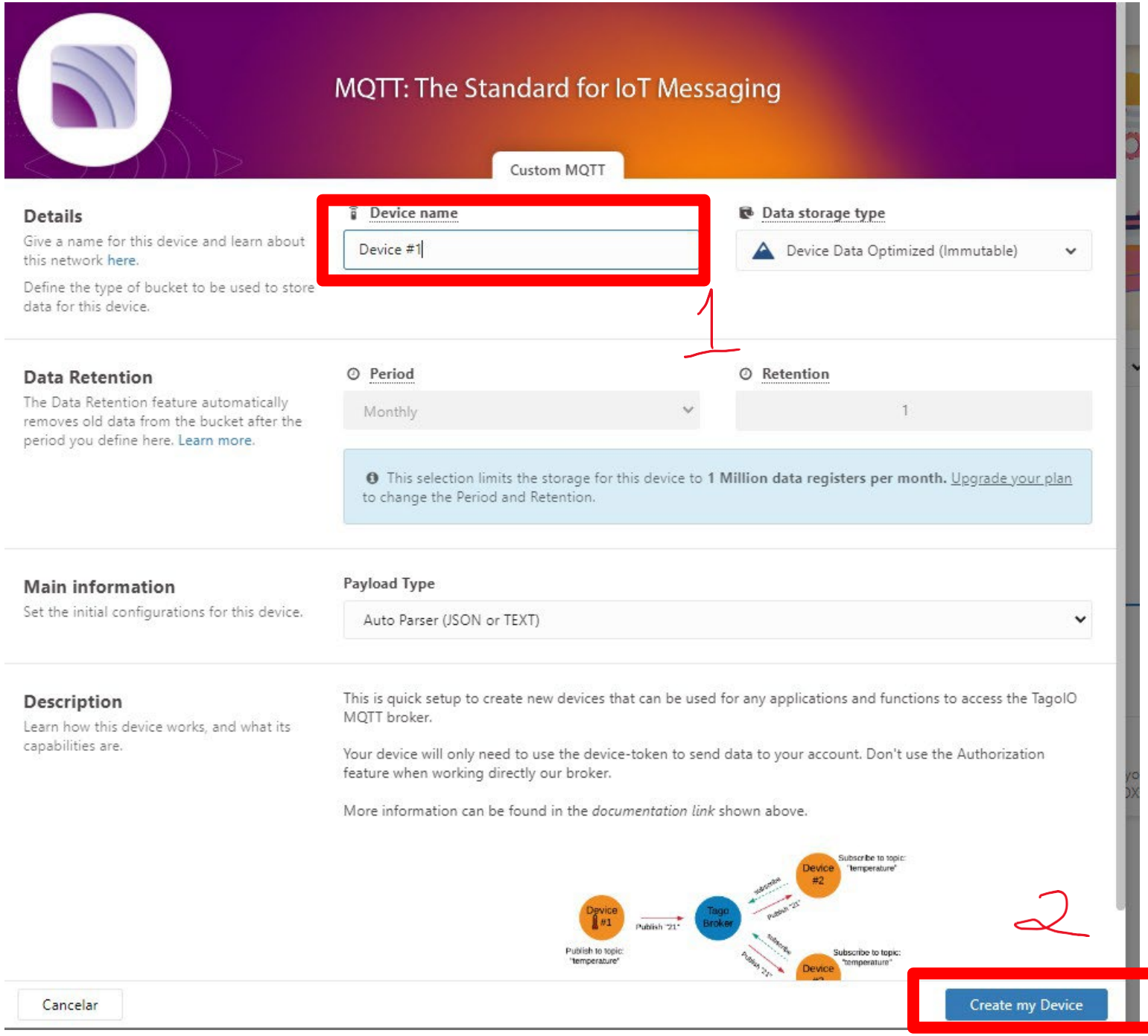


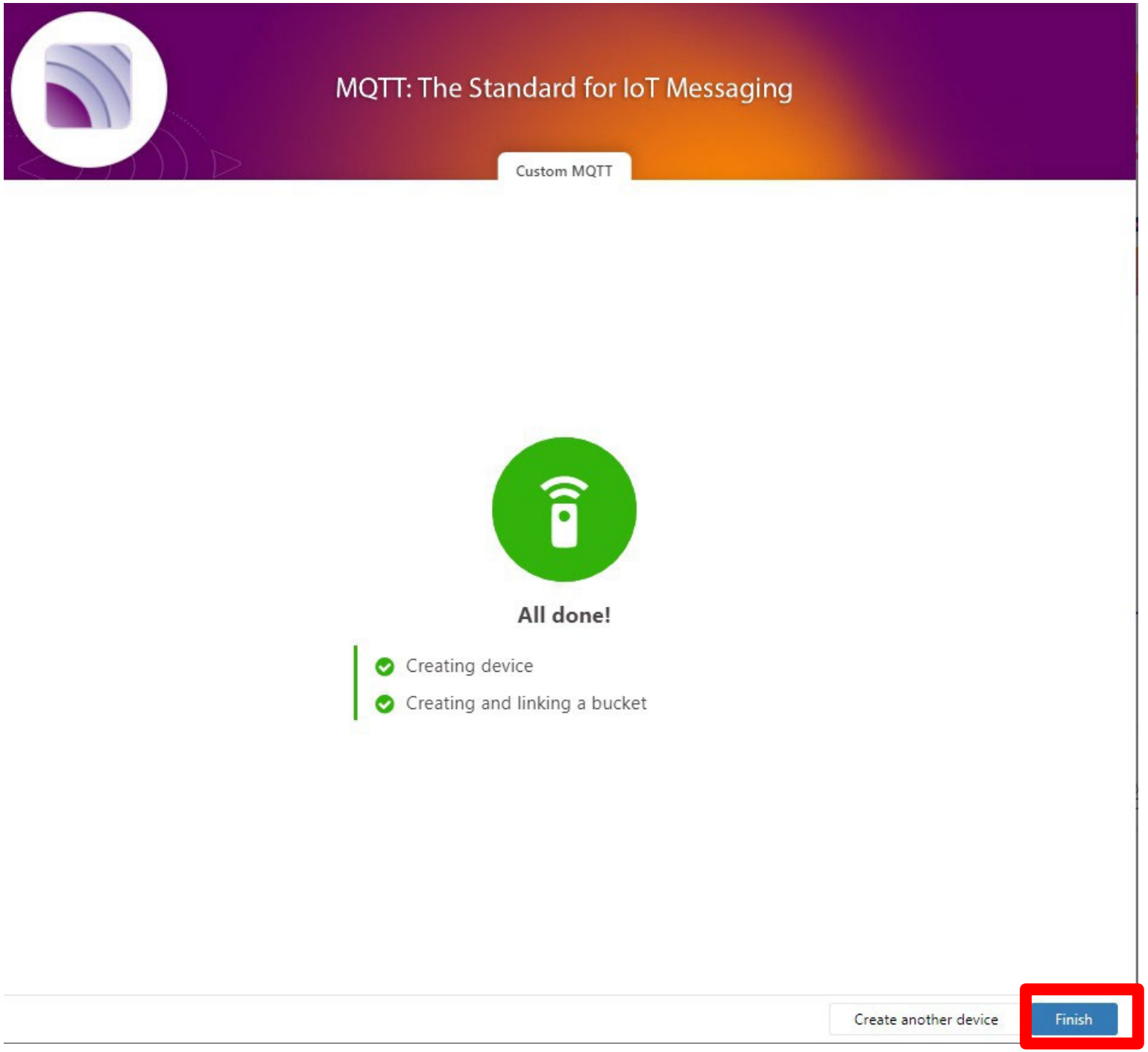
Adicionando um Device

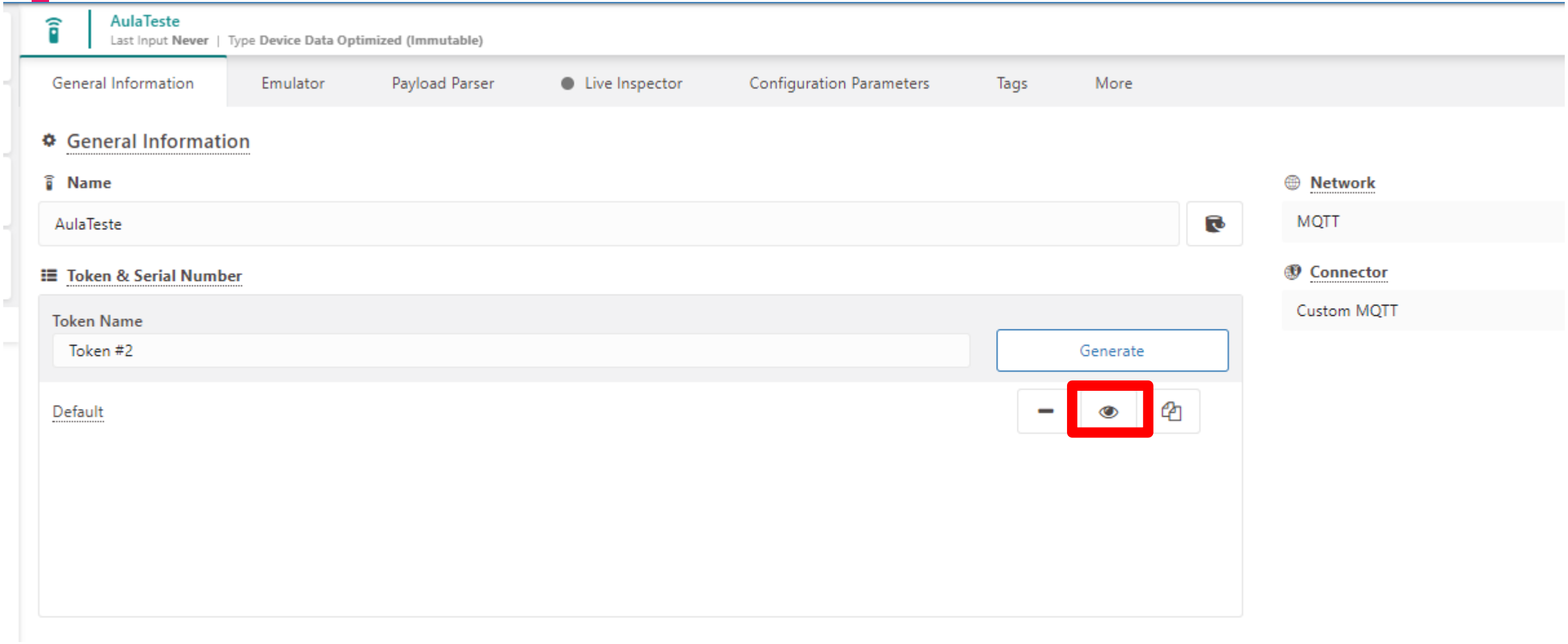


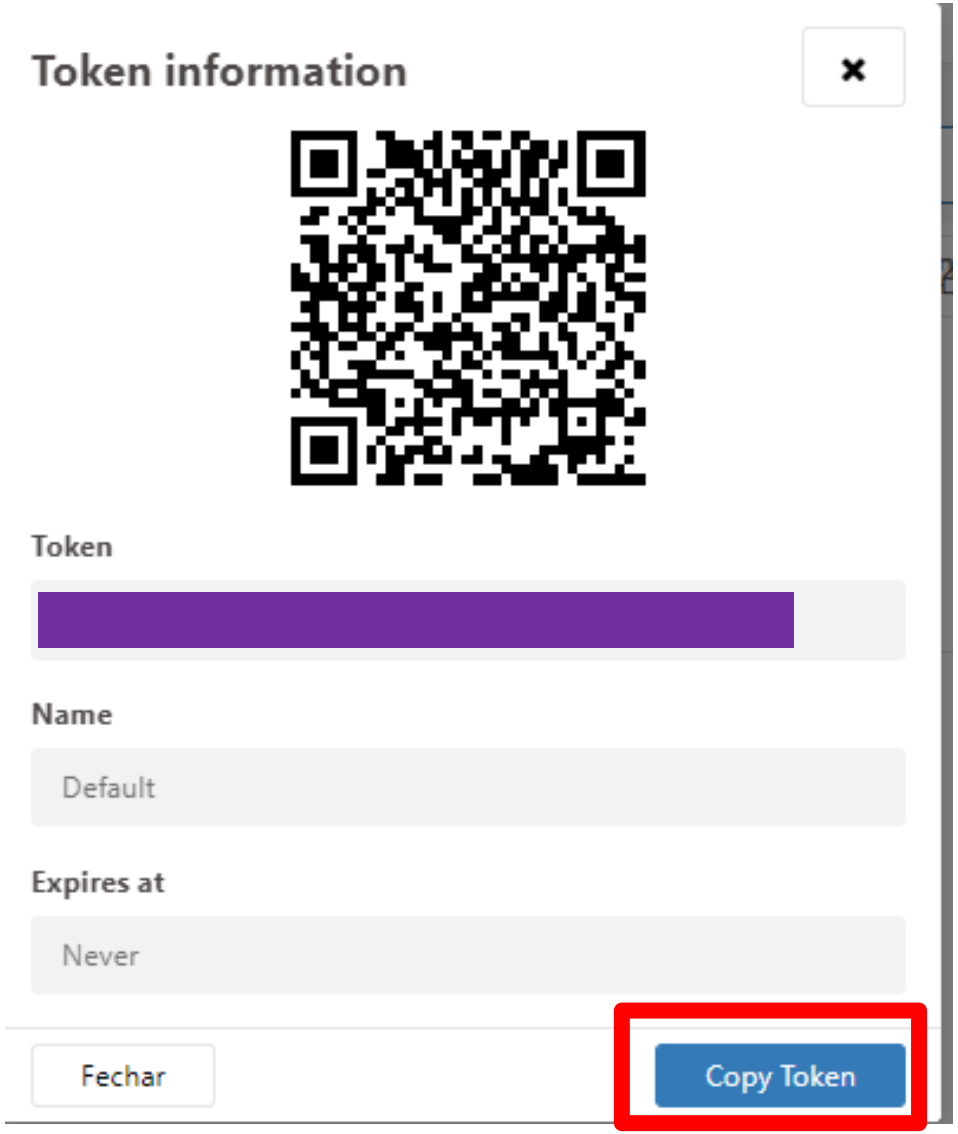
Custom MQTT


Simulator
AWS IoT
BeWhere
Cellio
Generic Endpoint
HTTPS
Kinéis
LOKA
LoRaWAN Actility
LoRaWAN ChirpStack
LoRaWAN CityKinect
LoRaWAN Everynet
LoRaWAN Helium
LoRaWAN Kerlink
LoRaWAN Loriot
LoRaWAN MachineQ
LoRaWAN Orbiwise
Learn more →
Search a connector for your device
All networks
Last used
Custom MQTT
Connect any device using the MQTT protocol t...
Recently added
Custom HTTPS
Connect any device using HTTPS protocol directly to send/get data
Custom MQTT
Connect any device using the MQTT protocol to send/get data
Arduino
Connect your Arduino board directly to TagoIO
Custom Sigfox
Use this Custom setup if your device connected through SIGFOX doesn't...
Custom Everynet
Use this custom connector if your device using Everynet doesn't show up in the...


MQTT: The Standard for IoT Messaging
Custom MQTT
Details
Give a name for this device and learn about this network here.
Define the type of bucket to be used to store data for this device.
Device name
Device #1
Data storage type
Device Data Optimized (Immutable)
1
Data Retention
The Data Retention feature automatically removes old data from the bucket after the period you define here. Learn more.
Period
Monthly
Retention
1
This selection limits the storage for this device to 1 Million data registers per month. Upgrade your plan to change the Period and Retention.
Main information
Set the initial configurations for this device.
Payload Type
Auto Parser (JSON or TEXT)
Description
Learn how this device works, and what its capabilities are.
This is quick setup to create new devices that can be used for any applications and functions to access the TagoIO MQTT broker.
Your device will only need to use the device-token to send data to your account. Don't use the Authorization feature when working directly our broker.
More information can be found in the documentation link shown above.
Device #1
Publish to topic: "temperature"
Publish "21"
Tago Broker
subscribe
Publish "21"
Device #2
Subscribe to topic: "temperature"
Device
Subscribe to topic: "temperature"
2
Cancelar
Create my Device


MQTT: The Standard for IoT Messaging
Custom MQTT
All done!
Creating device
Creating and linking a bucket
Create another device
Finish


AulaTeste
Last Input Never | Type Device Data Optimized (Immutable)
General Information
Emulator
Payload Parser
Live Inspector
Configuration Parameters
Tags
More
General Information
Name
AulaTeste
Token & Serial Number
Token Name
Token #2
Generate
Default
Network
MQTT
Connector
Custom MQTT

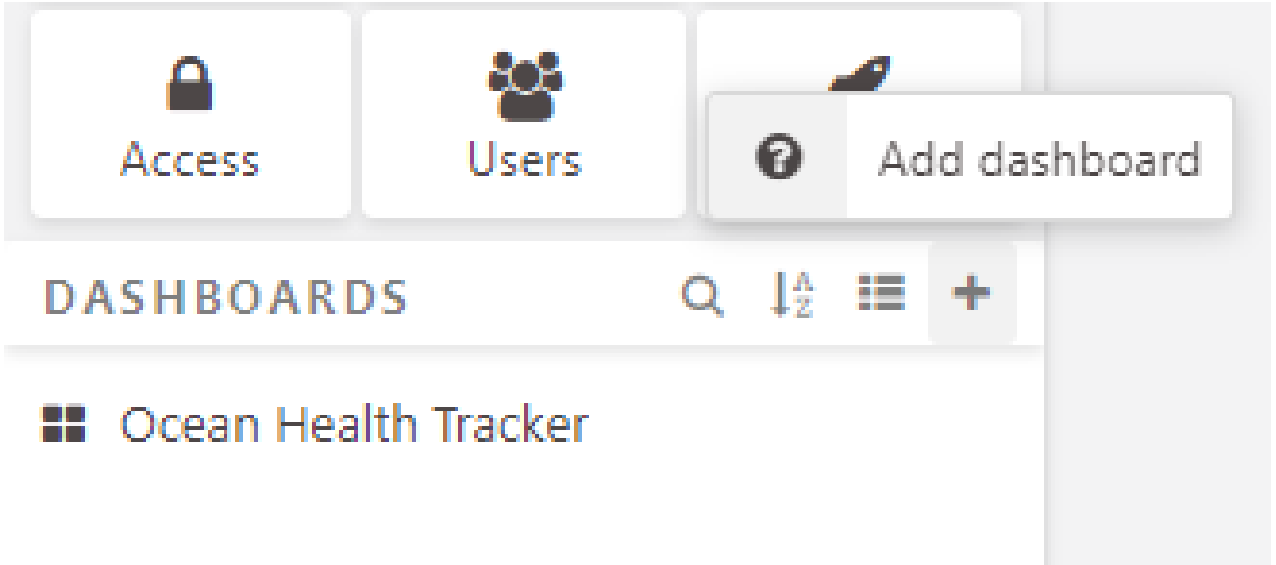

Token information
Token
Name
Default
Expires at
Never
Fechar
Copy Token

COLE AQUI SEU TOKEN E INICIE O WOKWI

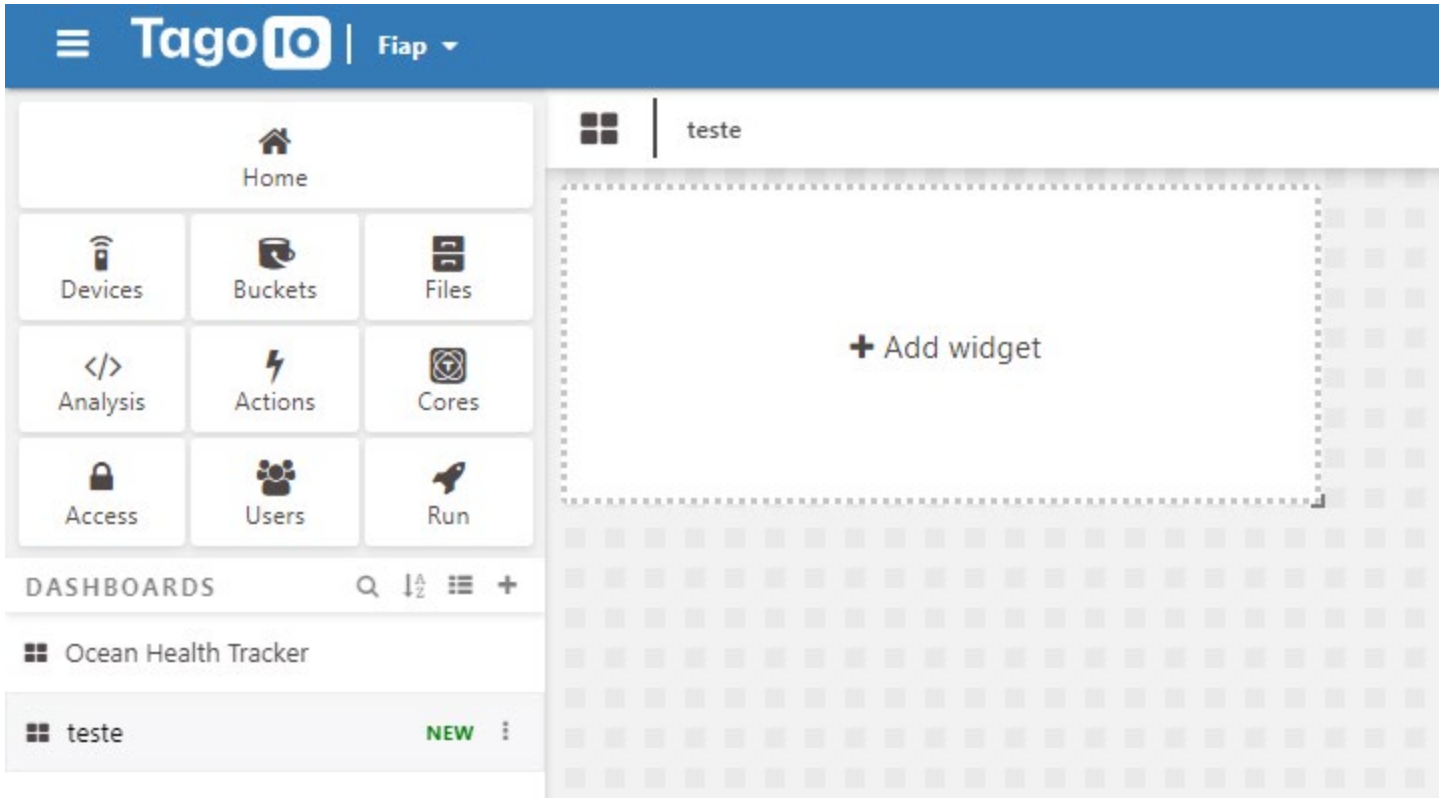
```
// Configurações do TagoIO
const char* token_dispositivo = [redacted] // Insira seu token do dispositivo TagoIO aqui
const char* servidor = "https://api.tago.io/data";

// Configurações dos pinos
#define PINO_DHT 17    // DHT22 (ajustado para evitar conflito)
#define TIPO_DHT DHT22
const int pino_trig = 23;  // HC-SR04 Trig
const int pino_echo = 19;  // HC-SR04 Echo
```

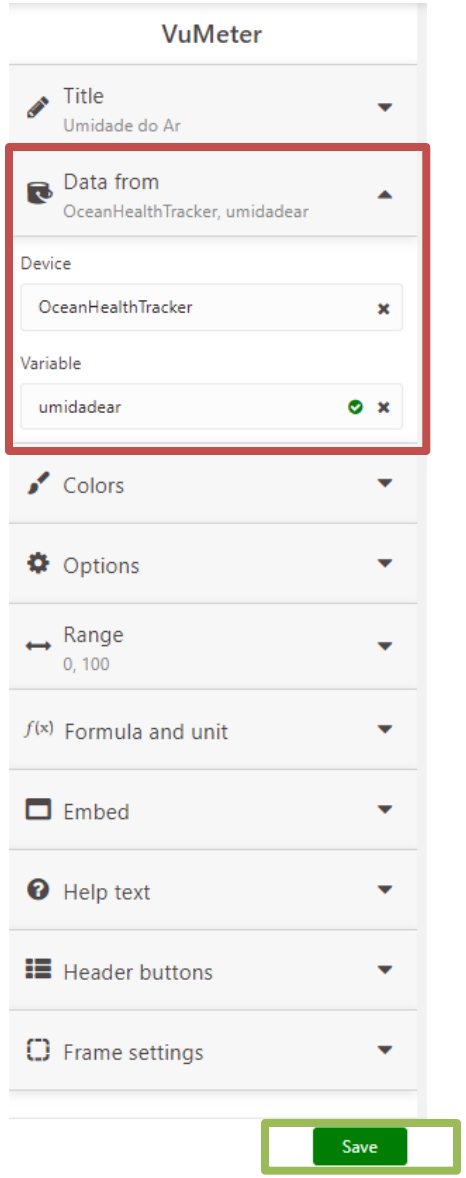
CRIE UMA DASHBOARD COM O NOME “OCEAN HEALTH TRACKER”



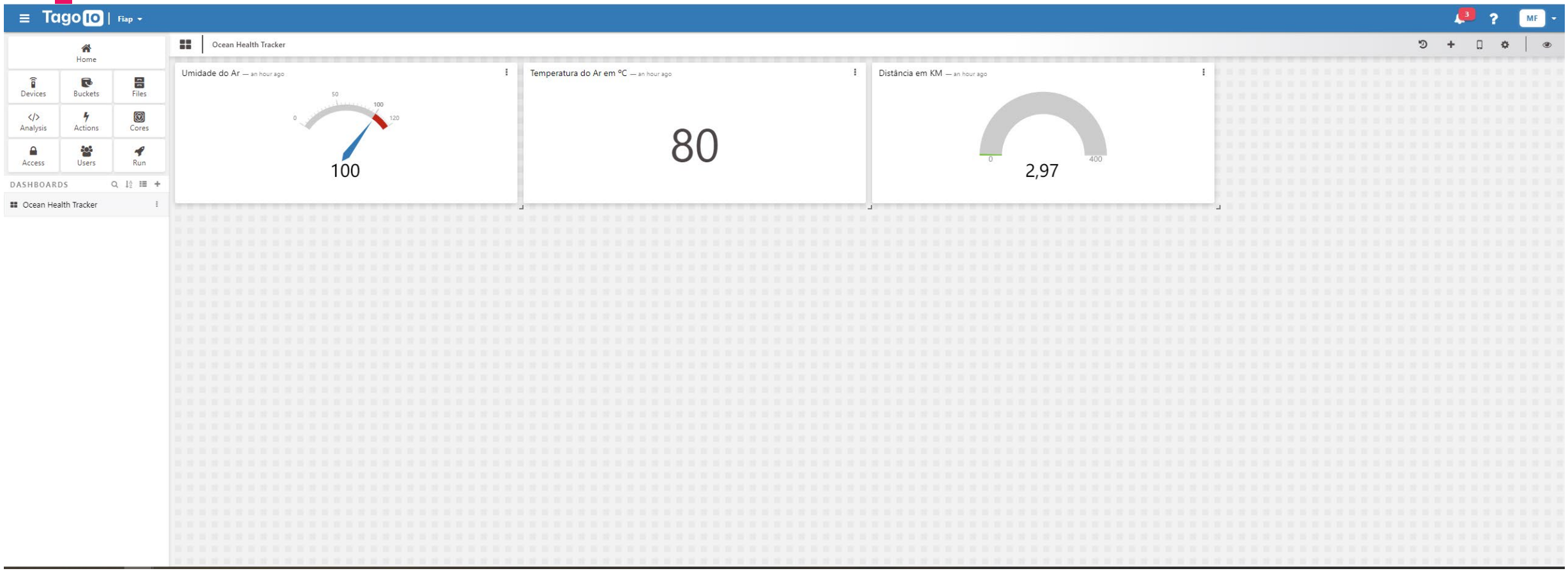
PARA ADICIONAR OS VALORES QUE ESTÃO SENDO MOSTRADOS NO WOKWI, BASTA ADICIONAR UM WIDGET CLICANDO EM “ADD WIDGET”



PARA TRAZER OS VALORES DO ESP32, BASTA ESCOLHER O WIDGET QUE VOCÊ SENTE MAIS CONFORTÁVEL DE LER E PRESSIONAR EM "DATA FROM" SELECIONAR O NOME DO DEVICE QUE VOCÊ CRIOU ANTERIORMENTE E A VARIÁVEL QUE VOCÊ QUER USAR OU CHAMAR! NÃO ESQUEÇA DE APERTAR O BOTÃO "SAVE" E PRONTO! SÓ FAZER O MESMO PARA A OUTRA VÁRIAVEL



O RESULTADO FINAL É ESSE!



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