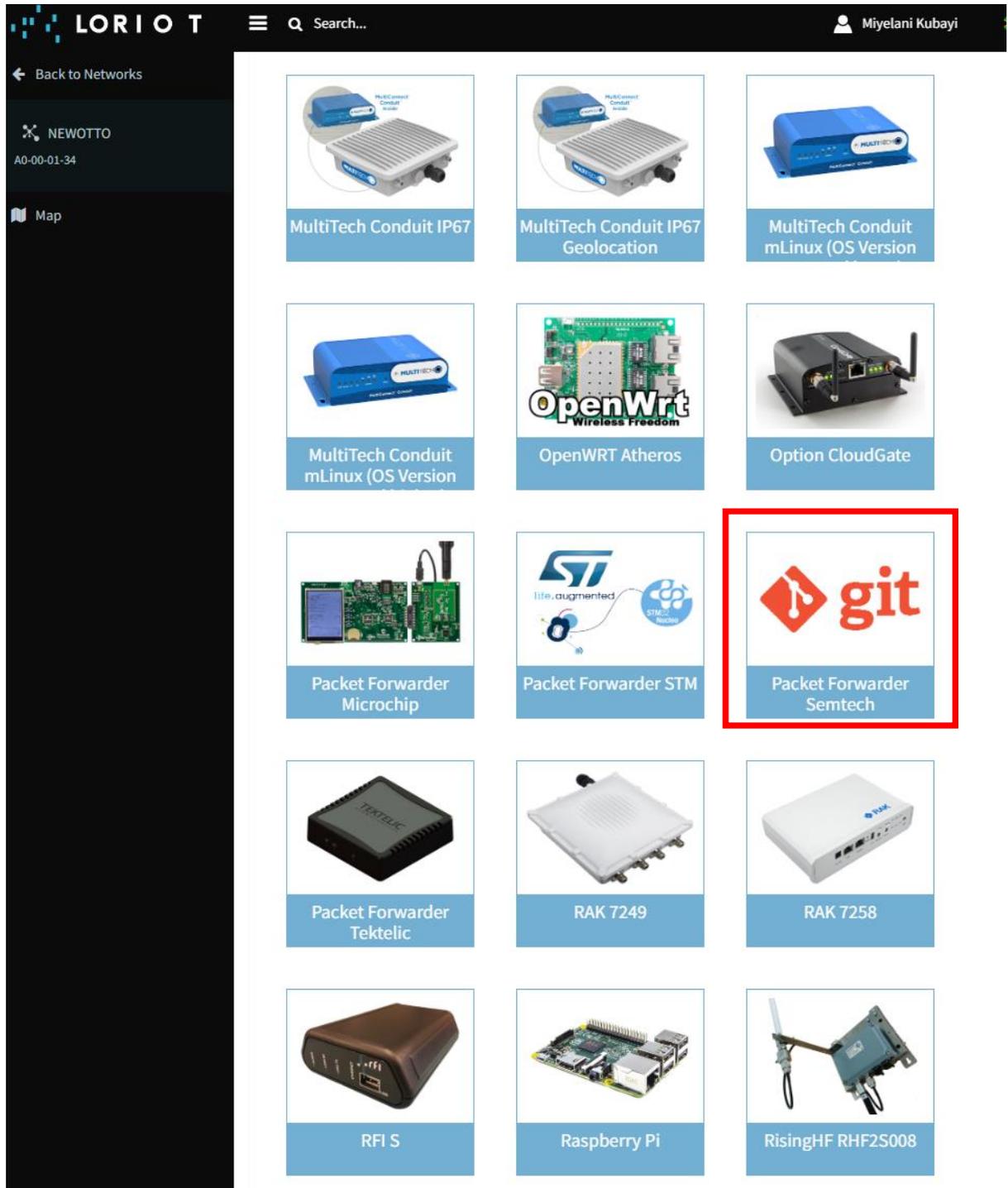
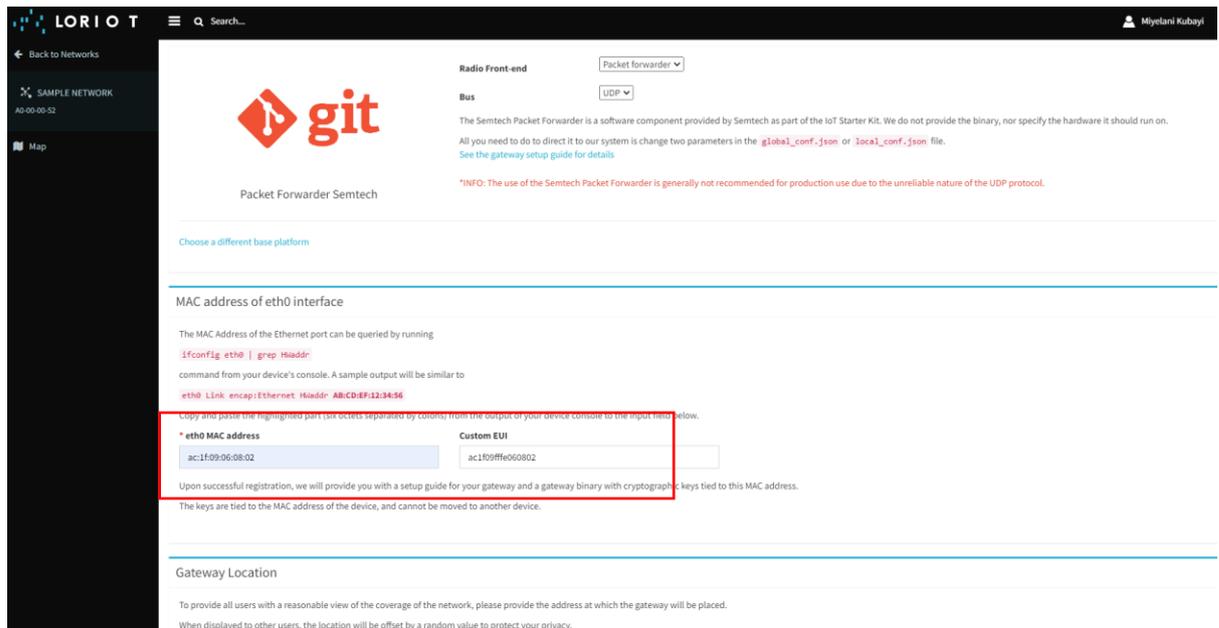


How to add RAK7268 Gateway to Lorient server

1. Log into your Lorient account
2. Add a network if no network has been added
3. Add the gateway
4. Select git(park forward semtech)

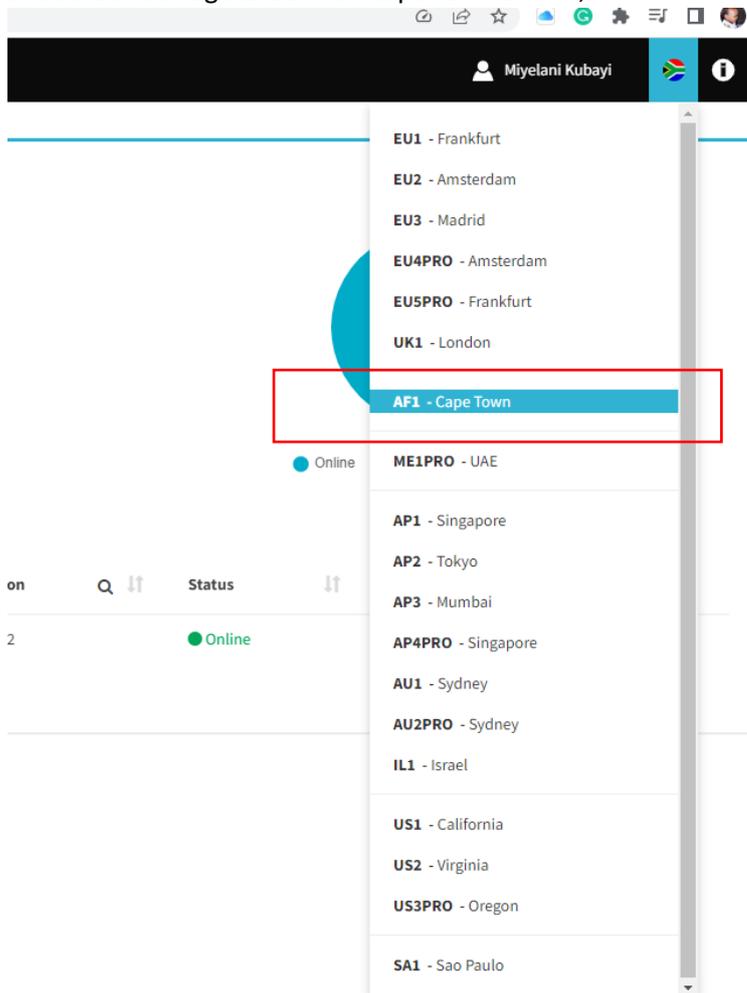


5. Use the MAC address to add the gateway
6. Add the gateway by clicking add at the bottom.



RAK7268 configuration

1. Switch LoRaWAN network settings to packet forwarder
2. Enter Loriot server address: af1.loriot.io (Use the server where your account is. Example if the account is registered with Cape Town Server, then use AF1)



3. Change the port number to 1780
4. Click save and apply

LoRaWAN Network Settings

Gateway EUI: ac1f09fffe060802

Mode: Packet Forwarder

Log Level: NOTICE

Packet Forwarder Settings

General Setup | Beacon Setup | Packet Filter | GPS Information

Protocol: Semtech UDP GWMP Protocol

Server Address: af1.loriot.io

Server Port Up: 1780

Server Port Down: 1780

Push Timeout (ms): 200

Statistic Interval (s): 30

Keepalive Interval (s): 5

Automatic data recovery: Data messages are automatically stored when the connection to the server is lost

DGRAM MTU: 1400

Auto-restart Threshold: 30 Packet forwarder will automatically restart when the keepalive timeout exceeds this threshold. Set '0' to disable

Is LoRaWAN Network: YES

Check the connection status on the Lorient sever

Sample network

Creation Date: 10/4/18, 3:02 PM

Network ID: A0000052

Organization User Access: Disabled

Network Organization UUID: 68c8d37e-bcco-45f6-9a63-dcd7fbb1152

[+ Add Gateway](#) [Configure](#)

Online Offline Never seen

Gateways

Name	GW EUI	MAC	Model	Version	Status	Last Data
AC-1F-09-FF-FE-06-08-02	AC-1F-09-FF-FE-06-08-02	AC:1F:09:06:08:02	gik Packet Forwarder Se...	udp4.2	Online	10/03/23, 3:27 PM