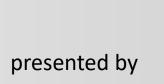


API Developer Tutorial

MQTT using Push Notifications





What is this video about?

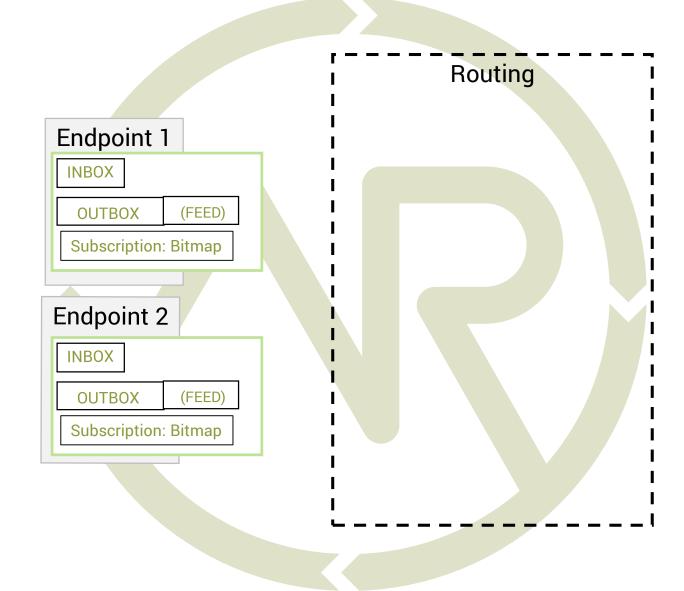
Basics of MQTT

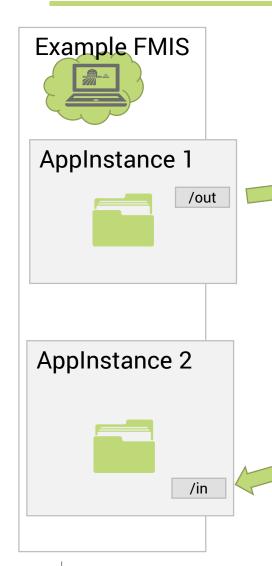
Using Router devices

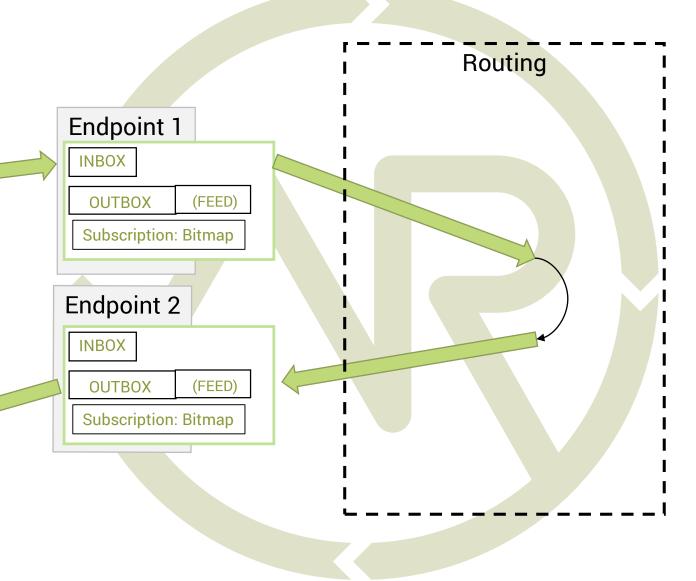
Push Notifications

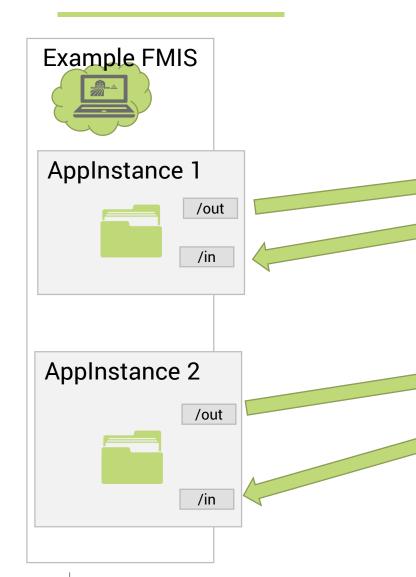
Subscriptions

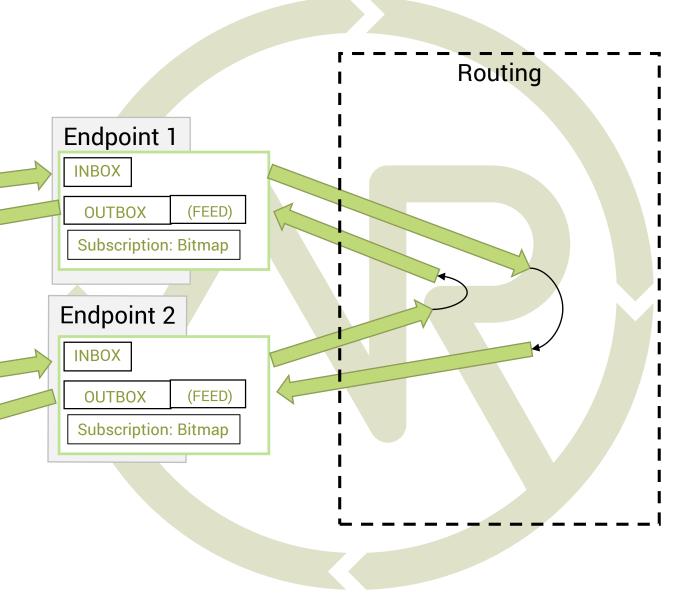


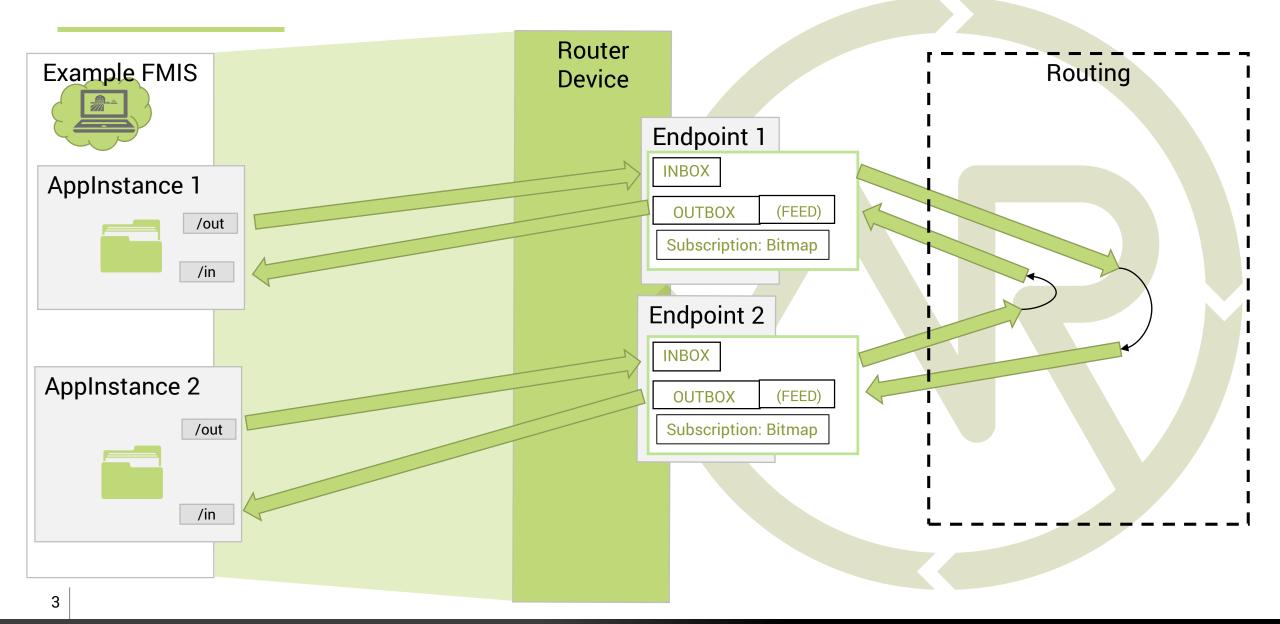






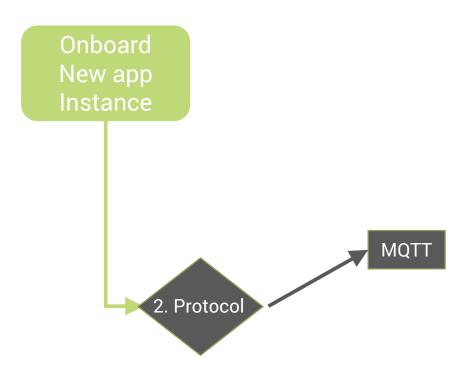


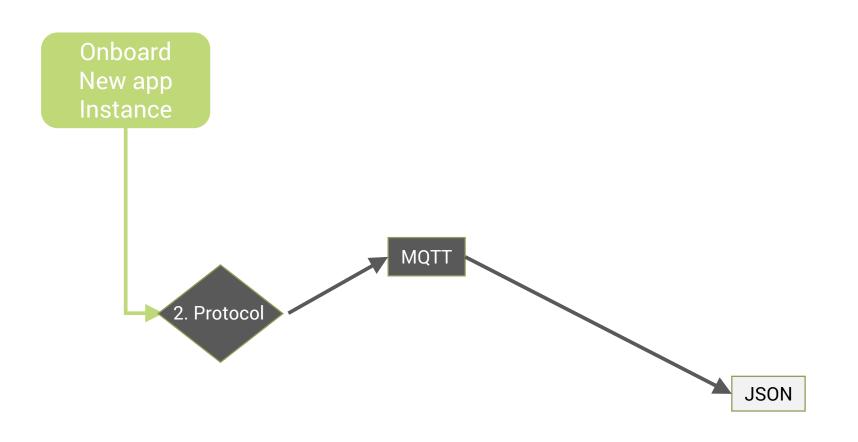


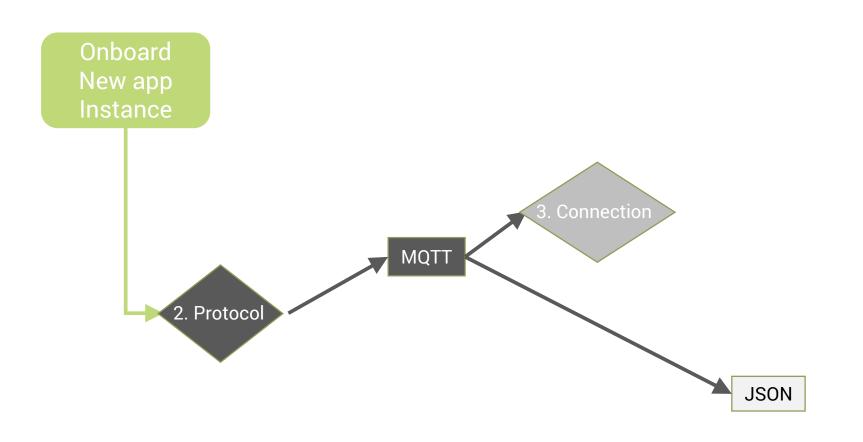


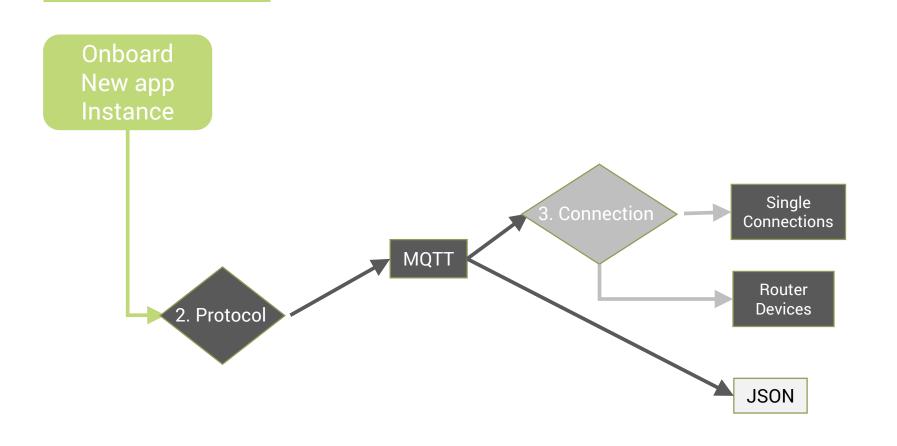
Onboard New app Instance

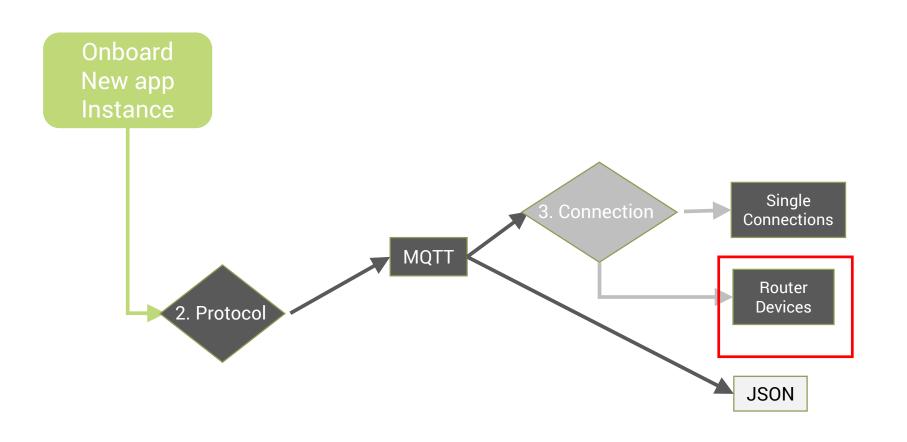
Onboard New app Instance

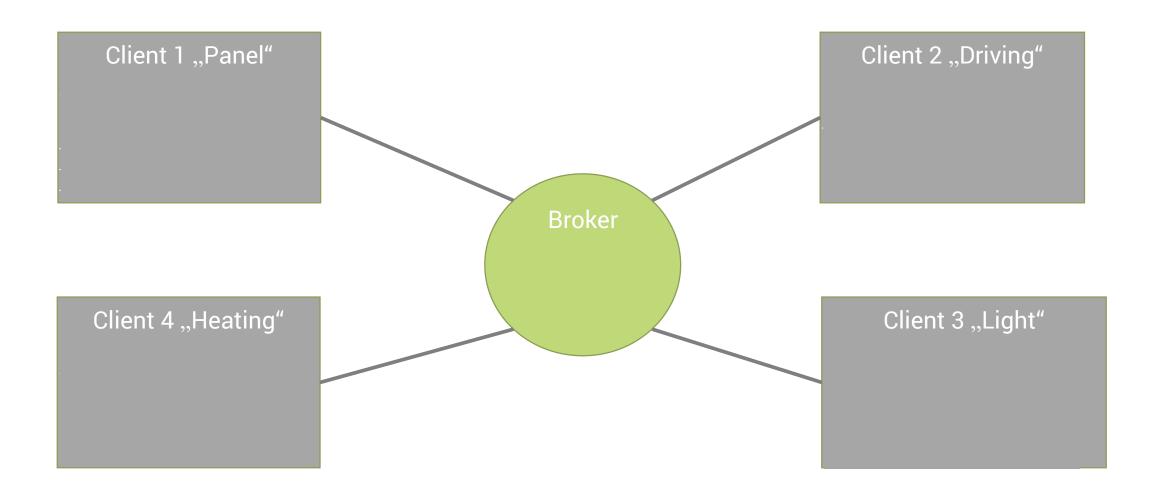


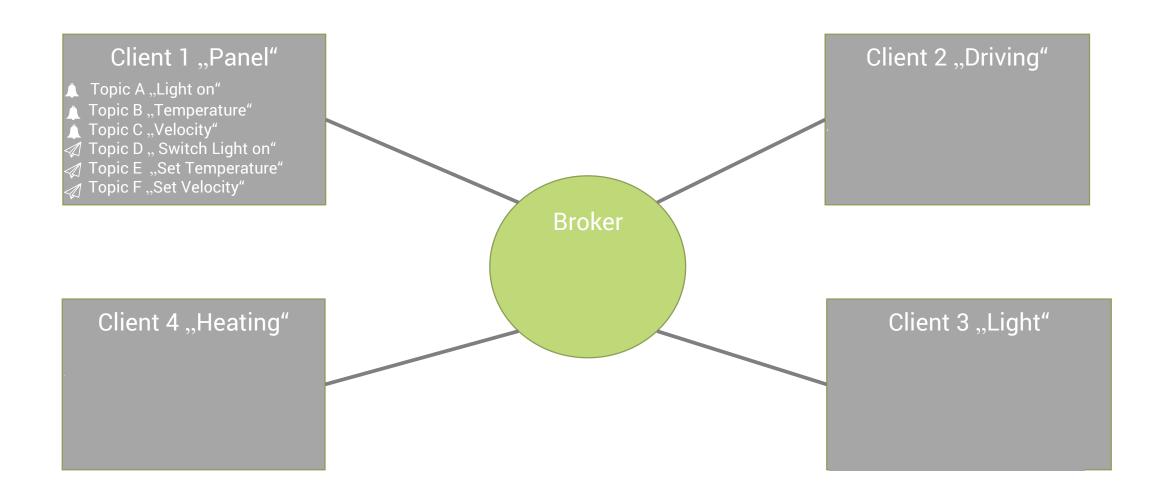


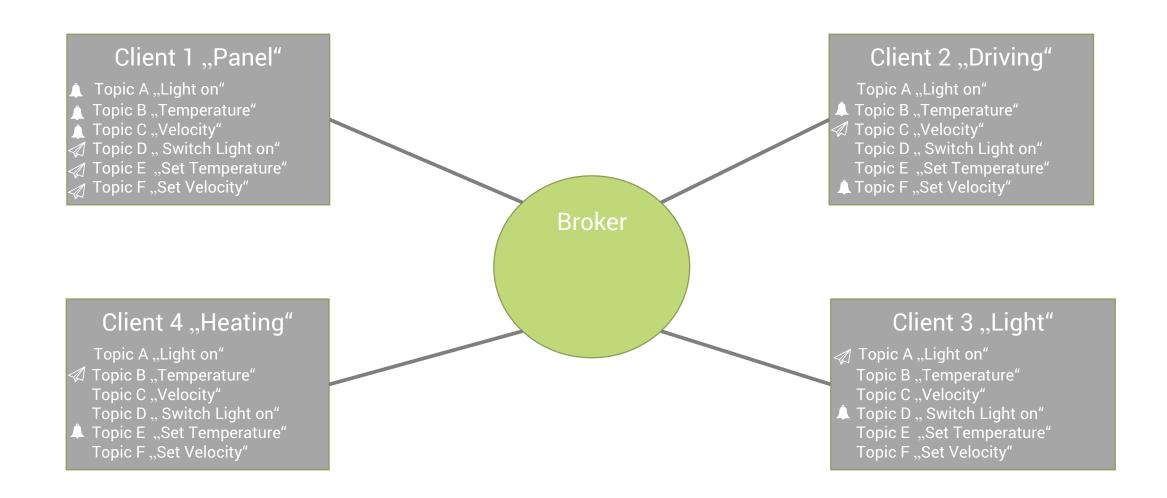












Client 1 "Panel"

- Topic A "Light on"
- ↑ Topic B "Temperature"
- ▲ Topic C "Velocity"
- Topic D ,, Switch Light on
- Topic E "Set Temperature"
- Topic F "Set Velocity"

TopicSubscribersSetVelocity2SetLightOn3SetTemperature4Temperature1,2Light1Velocity1

Broker

Client 2 "Driving"

Topic A "Light on"

- ▲ Topic B "Temperature"
- Topic C "Velocity" Topic D " Switch Light on" Topic E "Set Temperature"
- ♠ Topic F ,,Set Velocity"

Client 4 "Heating"

Topic A "Light on"

- Topic B "Temperature" Topic C "Velocity" Topic D " Switch Light on"
- Topic E "Set Temperature"
 Topic F "Set Velocity"

Client 3 "Light"

- Topic D ,, Switch Light on"
 Topic E ,,Set Temperature"
 Topic F ,,Set Velocity"

MQTT Basics SetVelocity 2 SetLightOn 3 SetTemperature 4 Temperature 1,2 Client 1 "Panel" Client 2 "Driving" Light 1 Velocity Topic A "Light on" Topic A "Light on" Topic B "Temperature" Topic B "Temperature" Topic C "Velocity" Topic C "Velocity" Topic D ,, Switch Light on" Topic D ,, Switch Light on" Topic E "Set Temperature" Topic E "Set Temperature" Topic F "Set Velocity" Topic F "Set Velocity" Broker Client 4 "Heating" Client 3 "Light" Topic A "Light on" Topic A "Light on" Topic B "Temperature" Topic C "Velocity" Topic C "Velocity" Topic D,, Switch Light on" Topic D ,, Switch Light on" Topic E "Set Temperature" Topic E "Set Temperature" Topic F "Set Velocity" Topic F "Set Velocity"

Client 1 "Panel"

Topic A "Light on"

Topic C "Velocity"

Topic F "Set Velocity"

Topic B "Temperature"

Topic D ,, Switch Light on

Topic E "Set Temperature"

TopicSubscribersSetVelocity2SetLightOn3SetTemperature4Temperature1,2Light1Velocity1

Broker

Client 2 "Driving"

Topic A "Light on"

- Topic B "Temperature"
- ☑ Topic C "Velocity"

Topic D ,, Switch Light on"

Topic E "Set Temperature"

Topic F "Set Velocity"

Client 4 "Heating"

Topic A "Light on"

∇ Topic B "Temperature"
 Topic C "Velocity"

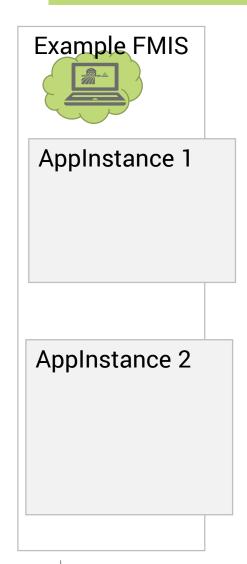
Topic D ,, Switch Light on"

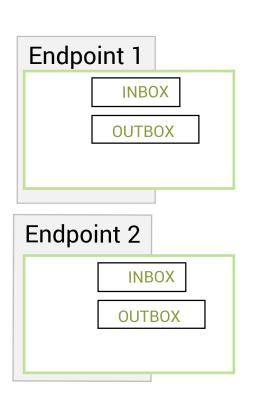
Topic E "Set Temperature"
Topic F "Set Velocity"

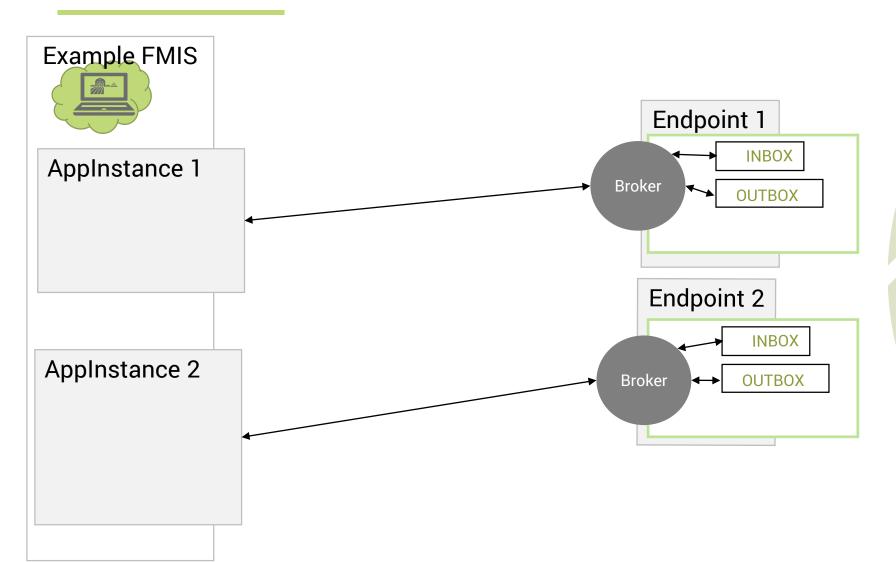
Client 3 "Light"

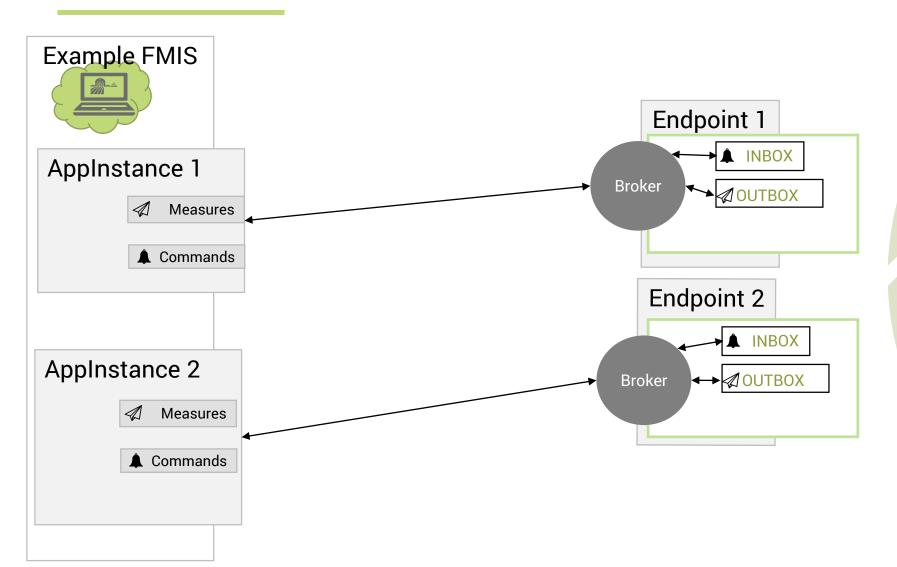
∏ Topic A "Light on"
 Topic B "Temperature"
 Topic C "Velocity"

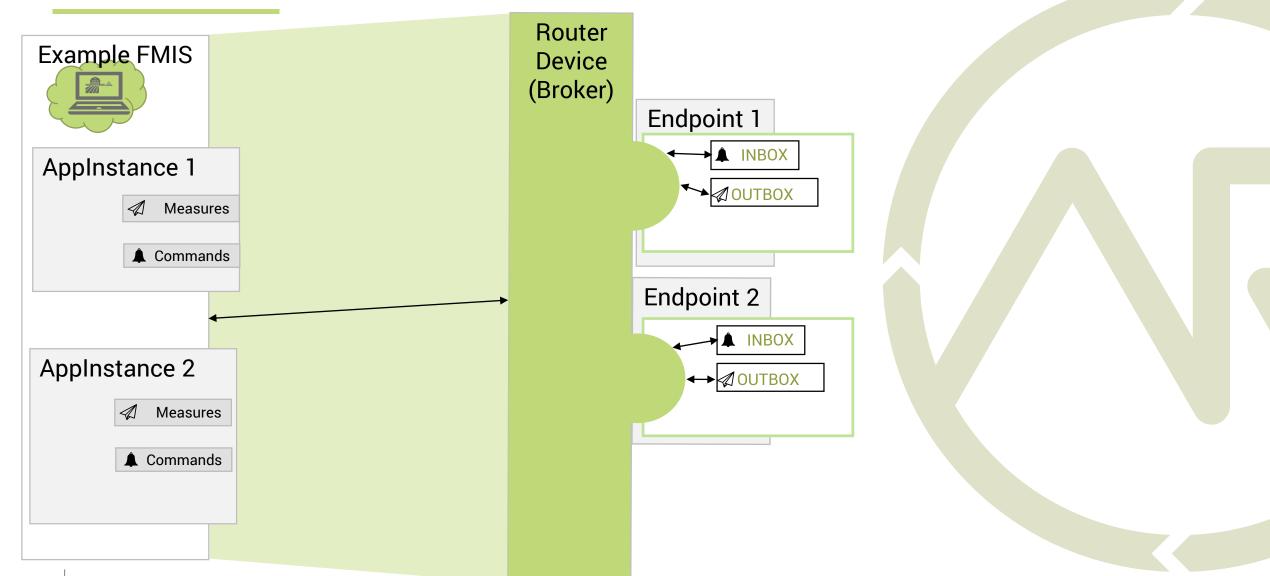
▲ Topic D ,, Switch Light on"
Topic E ,,Set Temperature"
Topic F ,,Set Velocity"

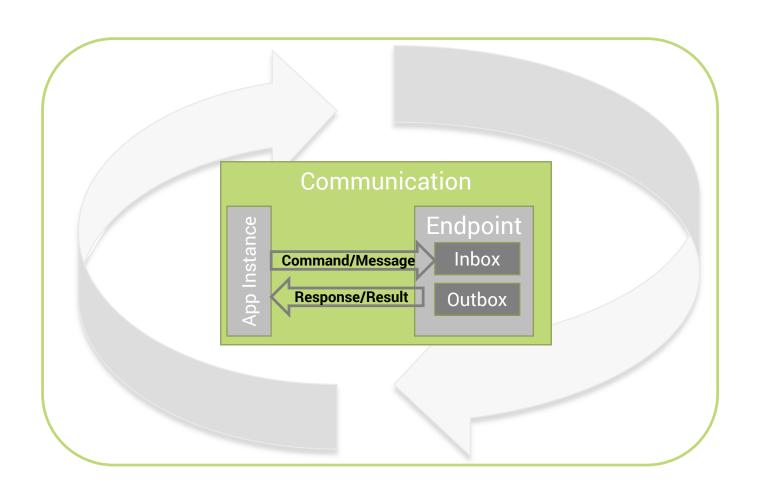


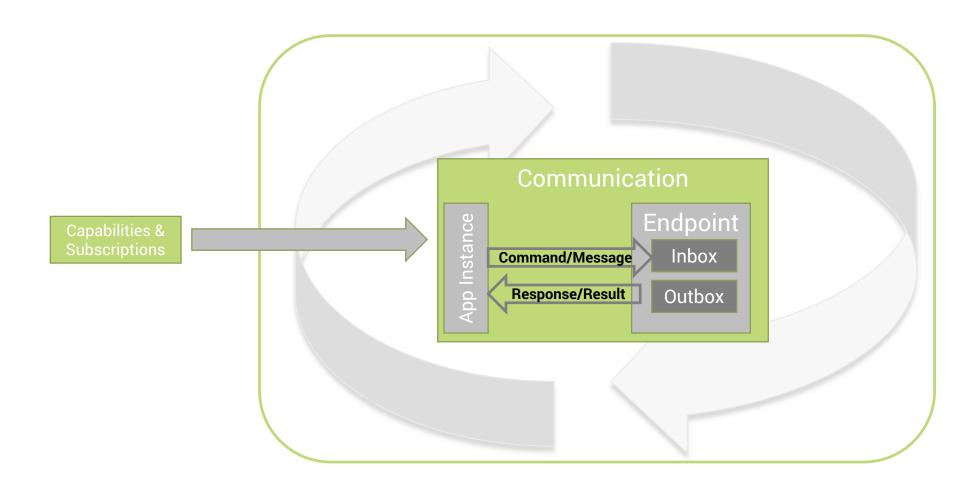


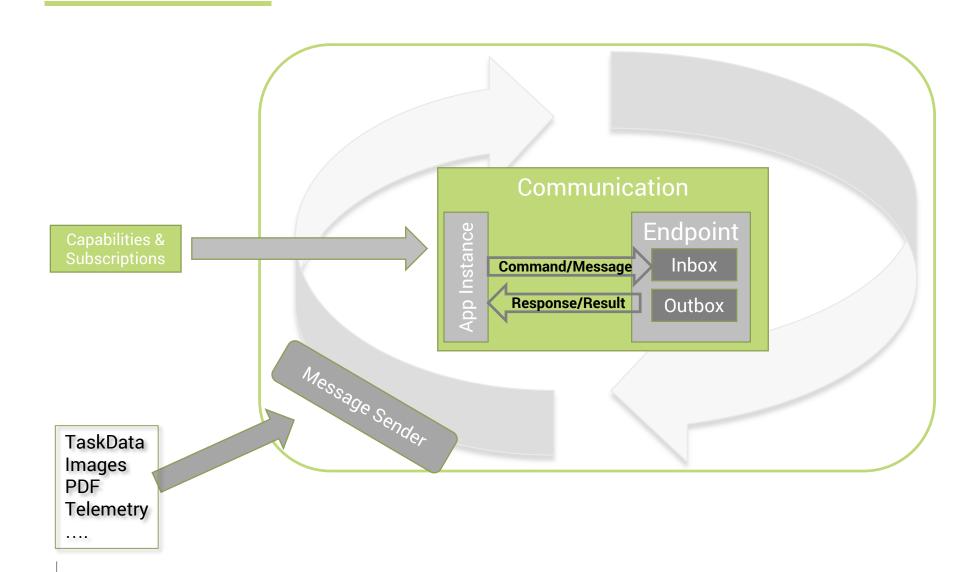


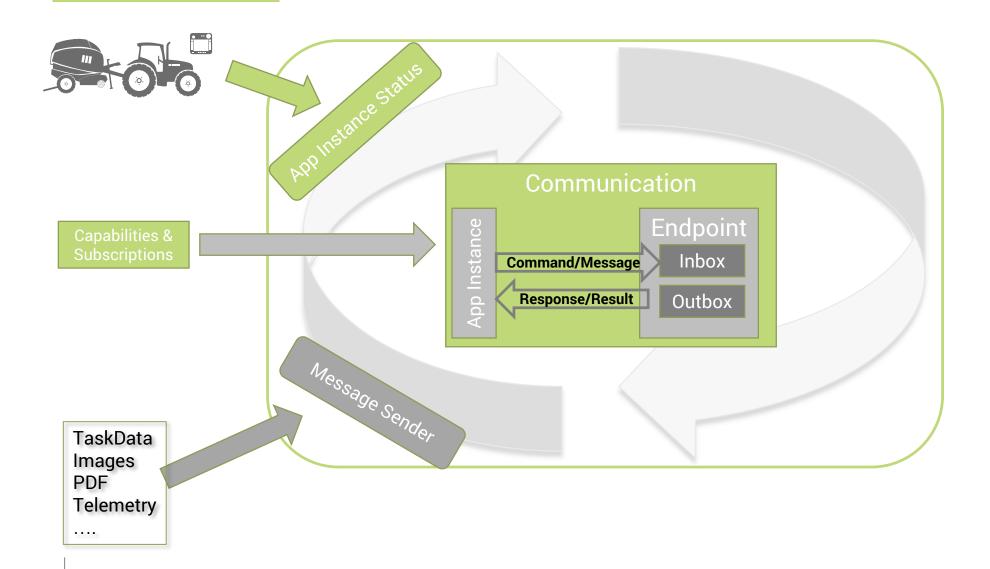


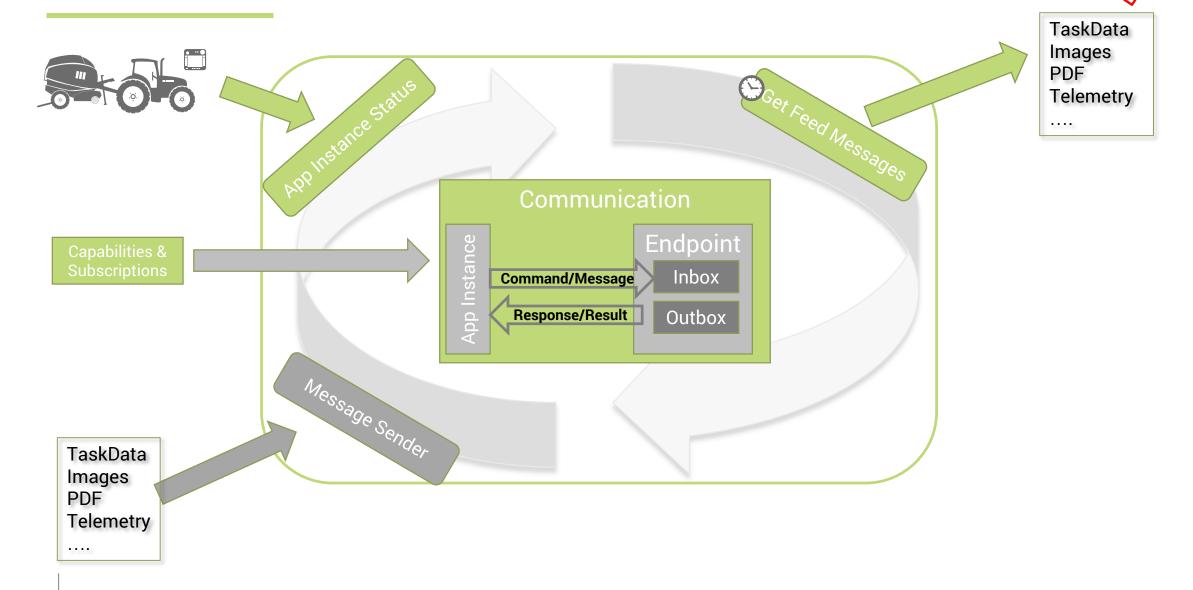


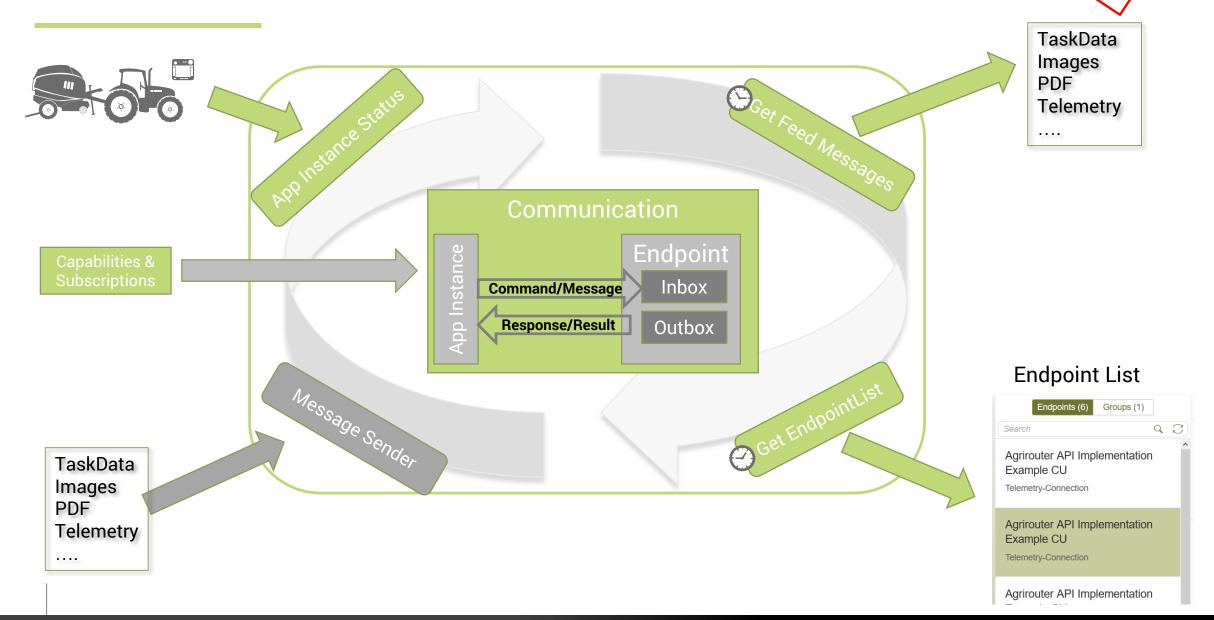


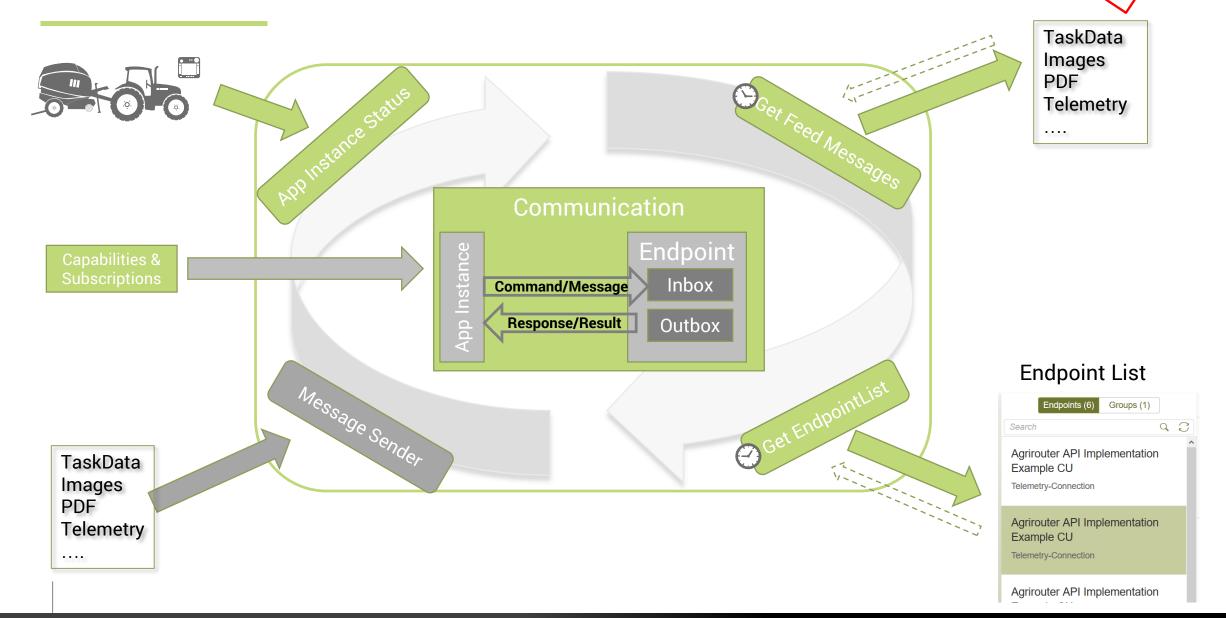


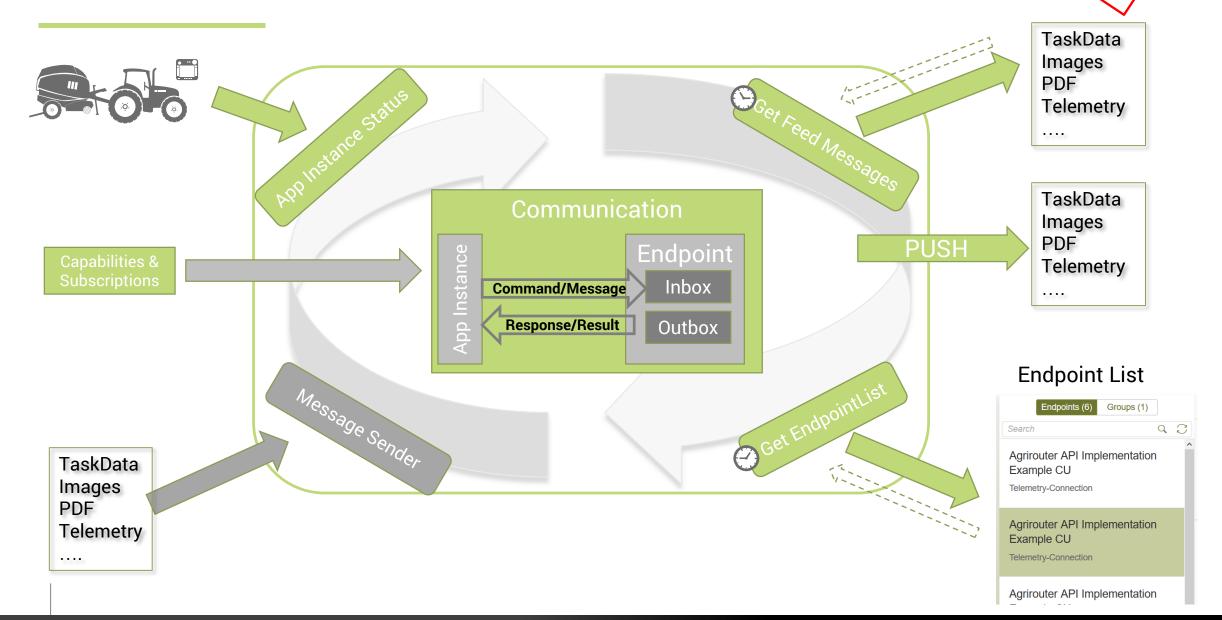


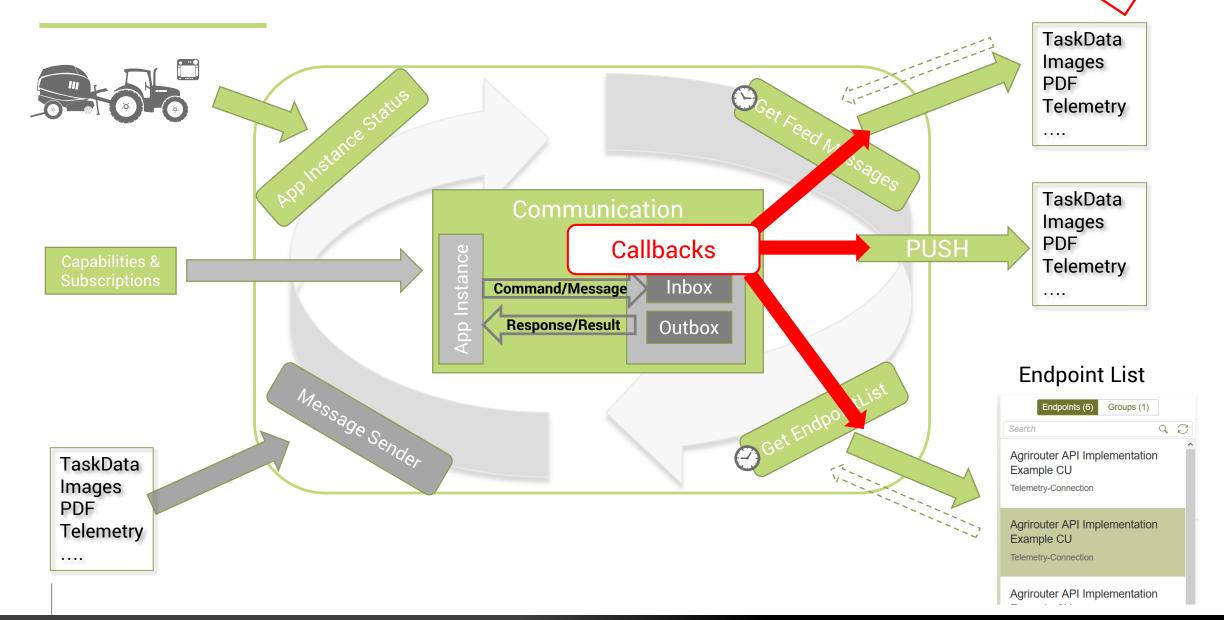














Thank you for the attention!

For more Information visit www.my-agrirouter.com



