

The journey from data to Wisdom



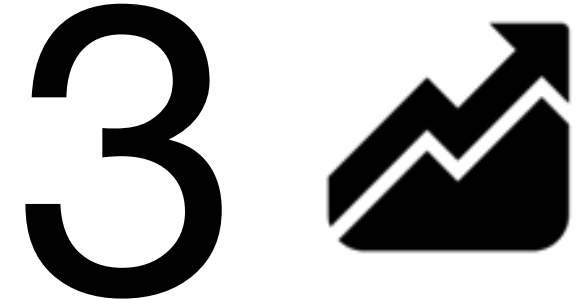
Collect the Information

Transform information into Data and transmit them in cloud



Share the data

Store Data into a flexible manner and make it available for applications and users



Analyse

Understand the patterns, make correlations and decide

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Collect the Information

Transform information into Data and transmit them in cloud

- Simulate an IoT device which send data to LiveObject IoT platform, using at least one of:
 - Live Objects simulator (android app)
 - MQTT fx/ MQTT explorer/other MQTT device simulator
 - SMS (using a regular mobile)
 - HTTP connection
- Payload can be a JSON structure or binary (in this case you should use a decoder in LiveObjects) and should be send periodically.

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Share the data

Store Data into a flexible manner and make it available for applications and users

- Store the data into LiveObject IoT platform using:
 - MQTT connection
 - HTTP connection
 - SMS
- Expose the data to the Business Apps using one of each:
 - MQTT protocol
 - REST API
 - HTTP push

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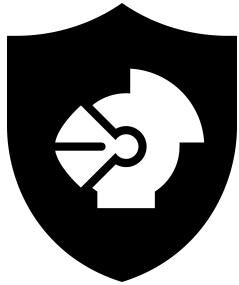
Analyse

Understand the patterns, make correlations and decide

- Display and consolidate the data into at least one of these:
 - LiveObjects dashboard
 - Kibana embedded in LiveObjects
 - IoT Azure
 - Google IoT
 - Grafana
 - other

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Security

- If you find any security issue in LiveObjects platform I am eager to learn about it.
- I do not promise any reward, but I will try to get it.