

The background of the slide features a series of concentric, light blue hexagons centered on a dark teal background. The hexagons are slightly offset from each other, creating a sense of depth and movement.

# What do I need for my IoT Cloud Platform?

or

## The 9 verbs of IoT Cloud Platforms

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# Number of global IoT Cloud Platforms

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# 450



<https://iot-analytics.com/iot-platforms-company-list-2017-update/>

## The 9 verbs of IoT Cloud Platforms

SCALE	COLLECT	UPGRADE
SECURE	MONITOR	EXPAND
PROVISION	VISUALISE	BACKUP

# SCALE

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# SECURE

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*All external communication should be encrypted!*

*Use TLS*



# PROVISION

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~~*admin / admin*~~

*x509 signed certificates*

# COLLECT

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MQTT

CoAP

HTTP



# MONITOR

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# VISUALISE

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# UPGRADE

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# EXPAND

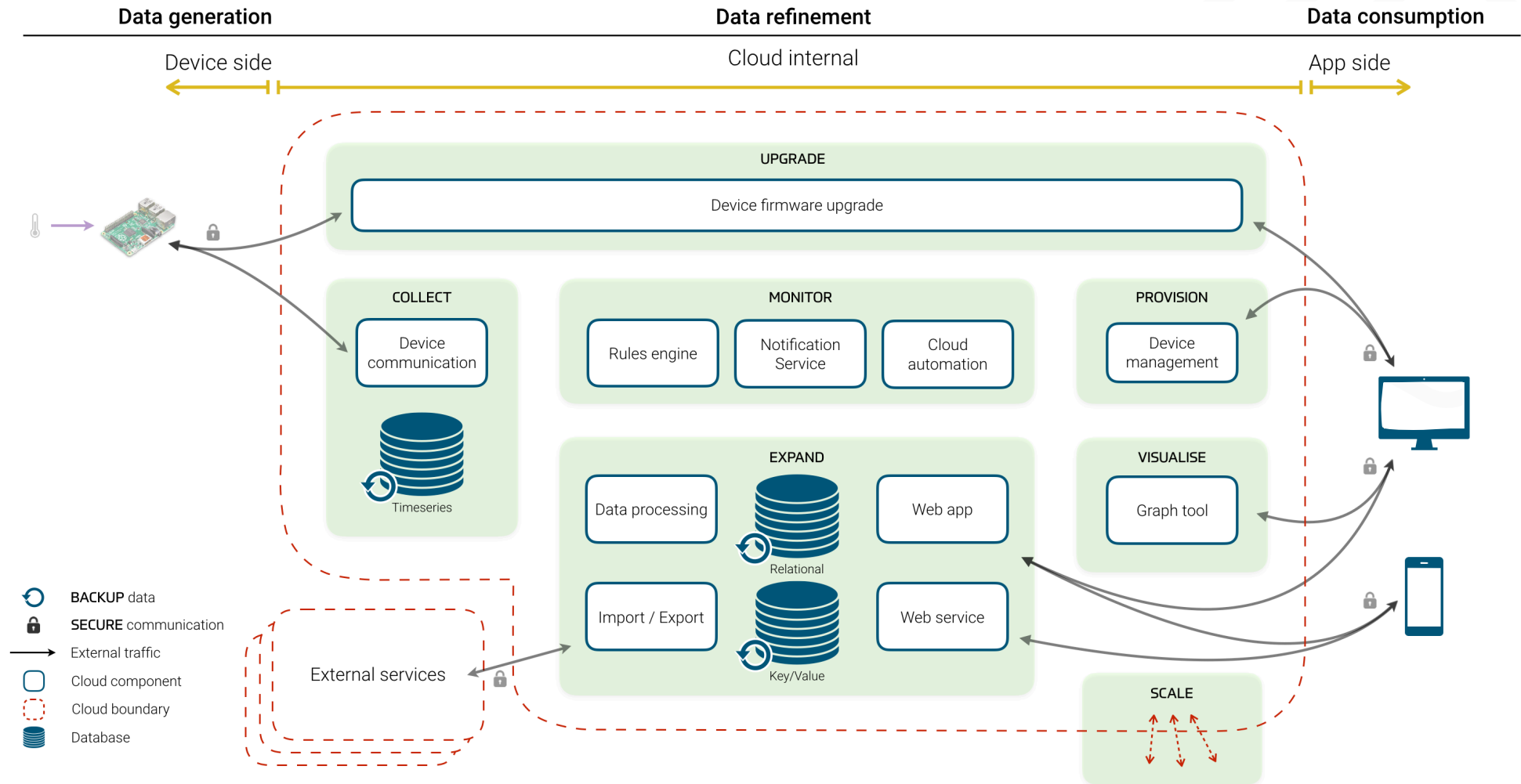
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# BACKUP

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# Your IoT Cloud Platform



Thank you!

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