


flespi + Wialon.

The principles and examples of fruitful cooperation

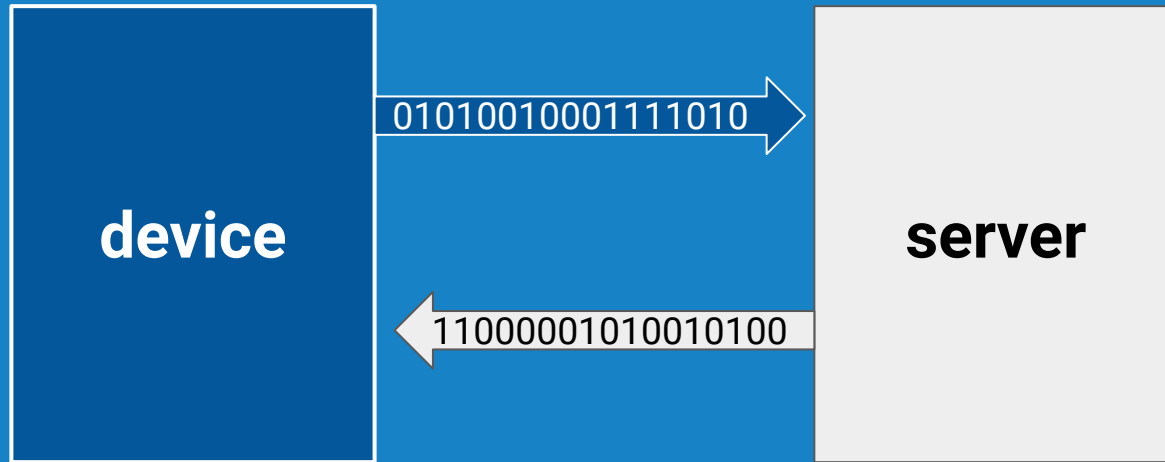
Jan Bartnitsky
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Who is this for?

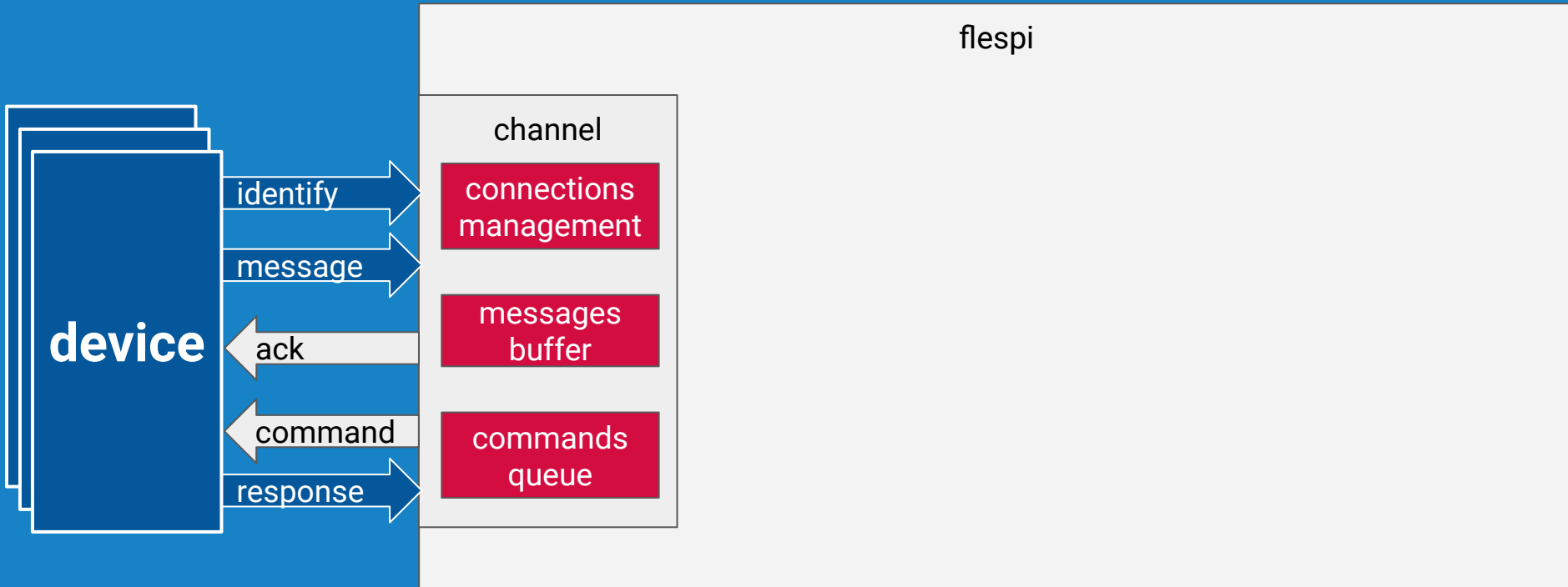
- Telematics Service Providers developing custom solutions
 - Software companies involved in telematics projects
 - Hardware manufacturers building own platforms
 - Any companies willing to integrate telematics into their business
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flespi concepts. No abstraction level



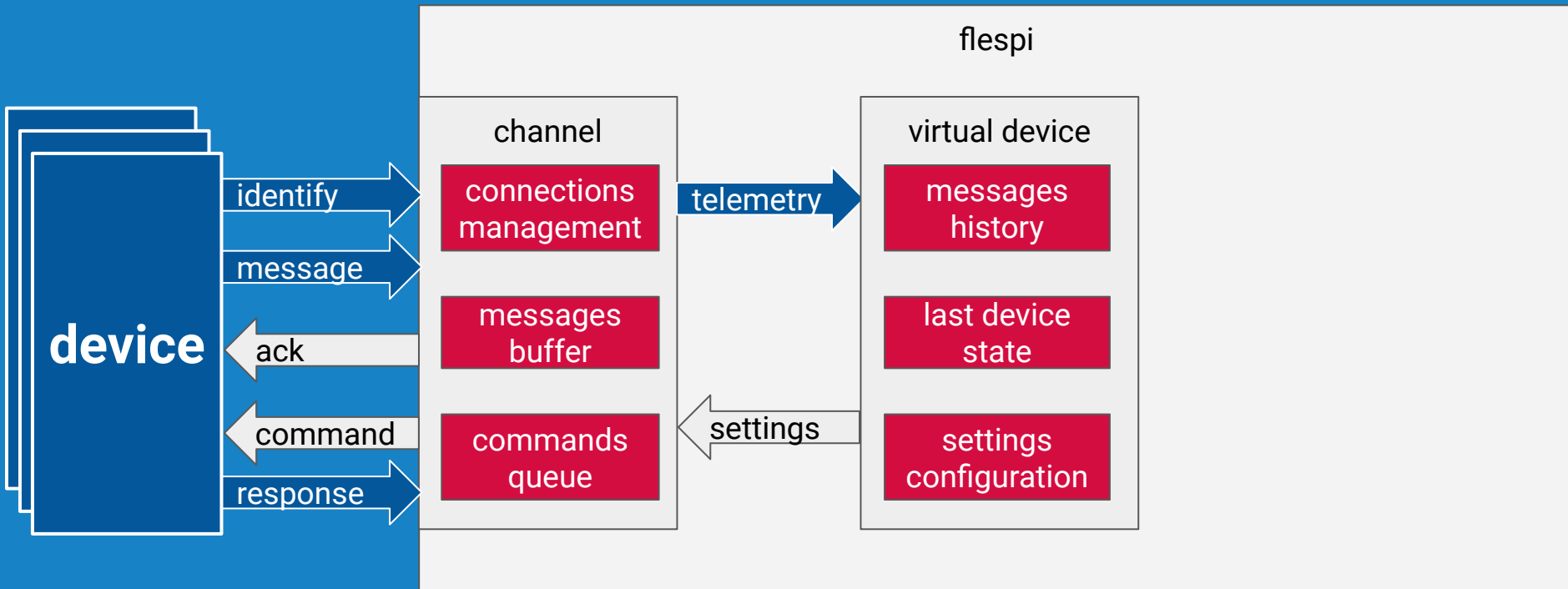
flespi concepts: channel

1st abstraction level. Channel - dedicated IP:port



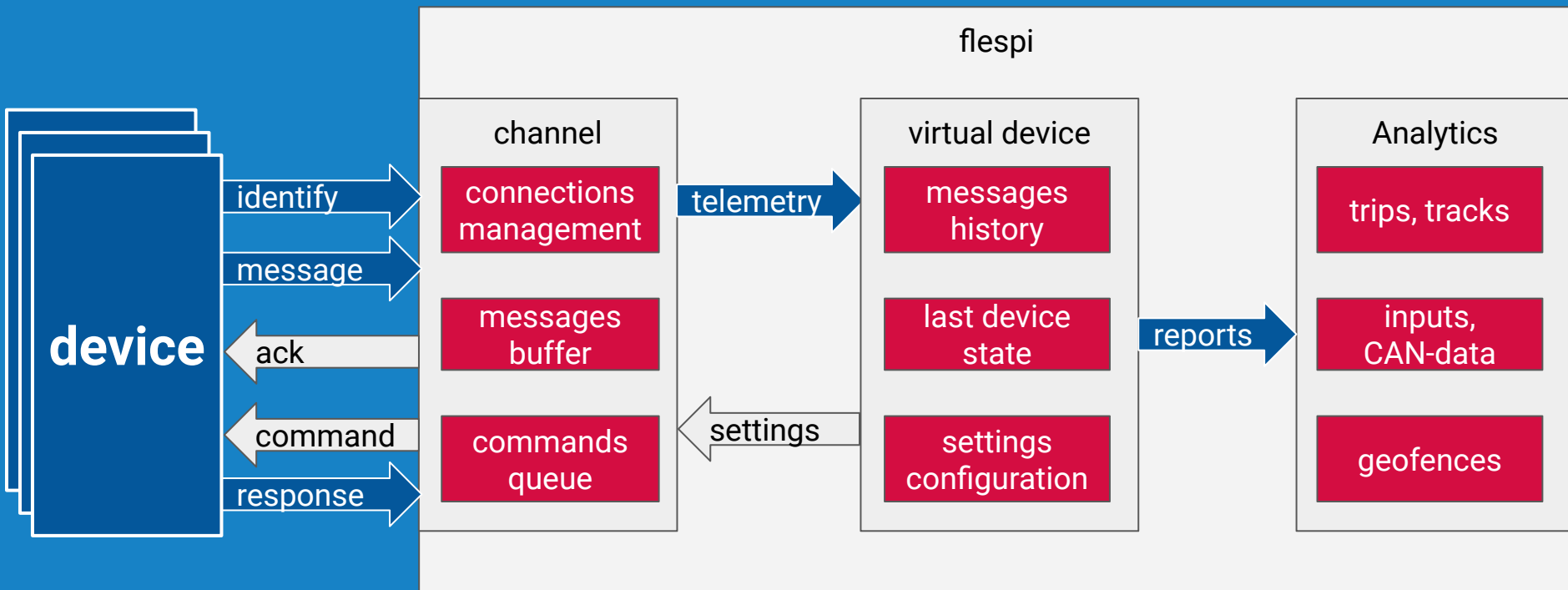
flespi concepts: device

2nd abstraction level. flespi device - virtual instance of a real tracker



flespi concepts: analytics

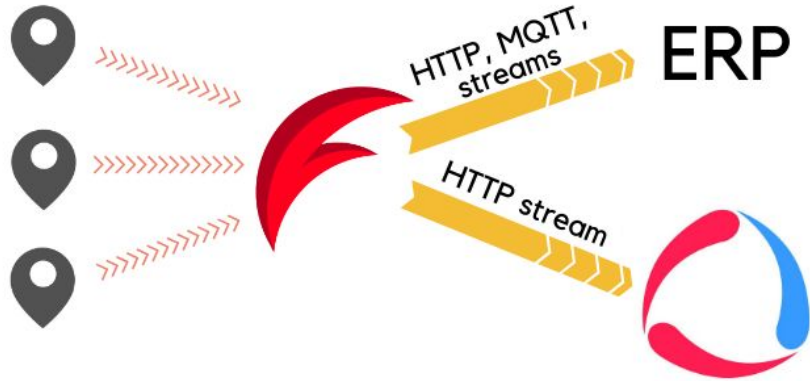
3rd abstraction level. Analytics engine to set up business logic



Sources

- create a free account at <https://flespi.io>
- documentation articles at <https://flespi.com/kb>
- trends and use-cases at <https://flespi.com/blog>

Who is first?



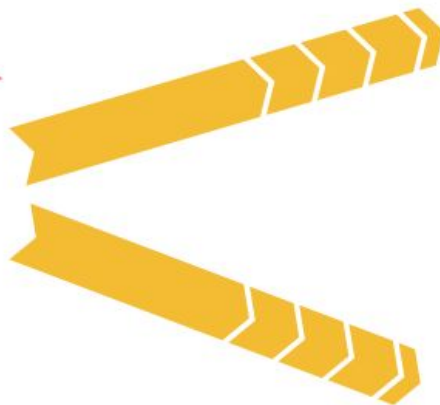
- ◆ advanced diagnostic tools
 - ◆ online device configuration tool
 - ◆ bulk device configuration update
 - ◆ unified parameter naming scheme
 - ◆ native integration with Wialon
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- ◆ no need to re-configure Wialon installation
 - ◆ good solution to try and test flespi API

Who is first? Both!

Tracking devices



flespi proxy channel



flespi

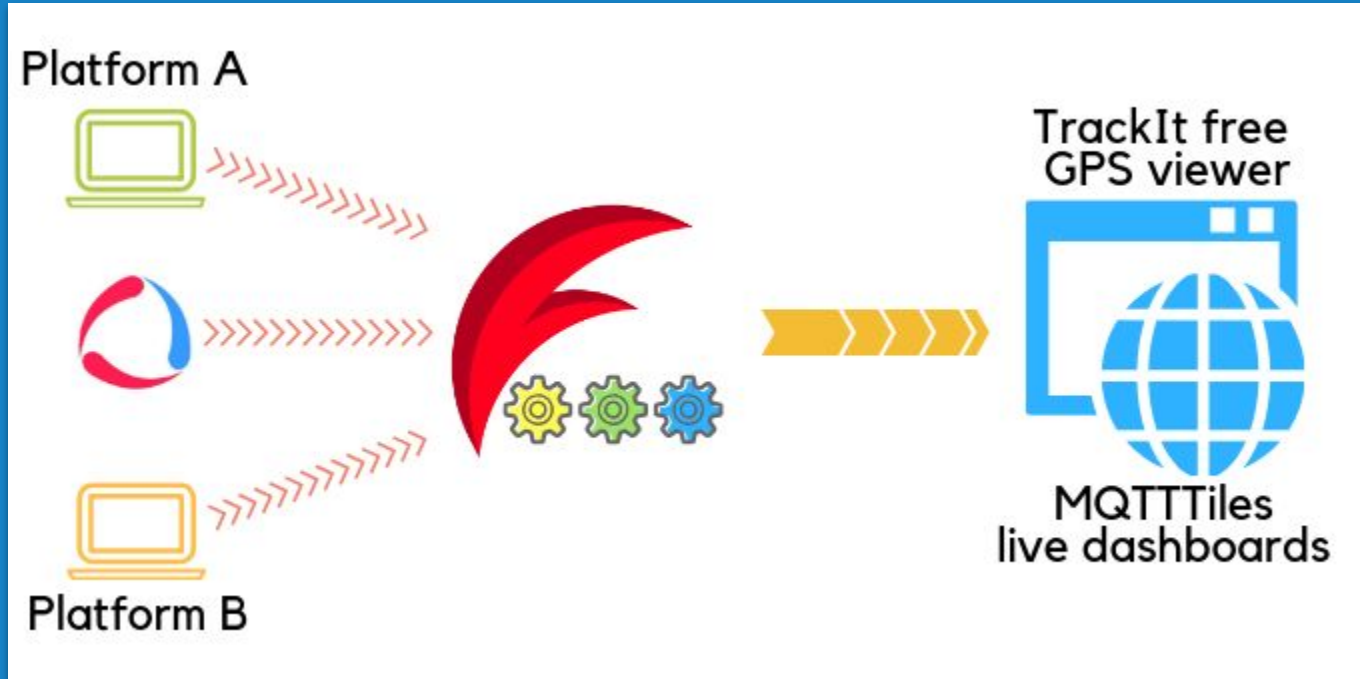


Wialon

Use cases. flespi API to integrate with ERPs

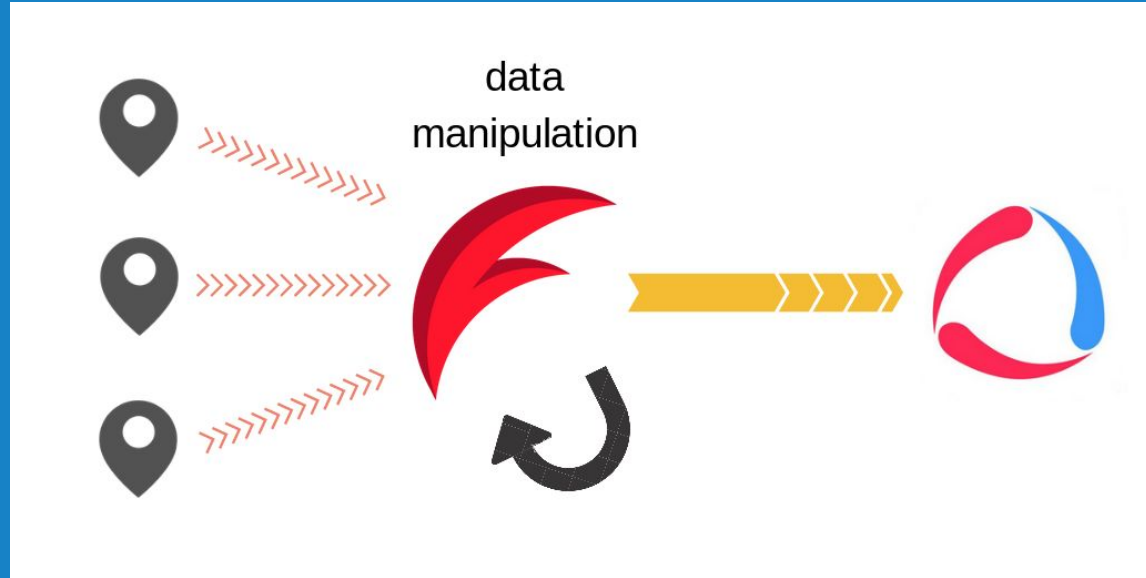


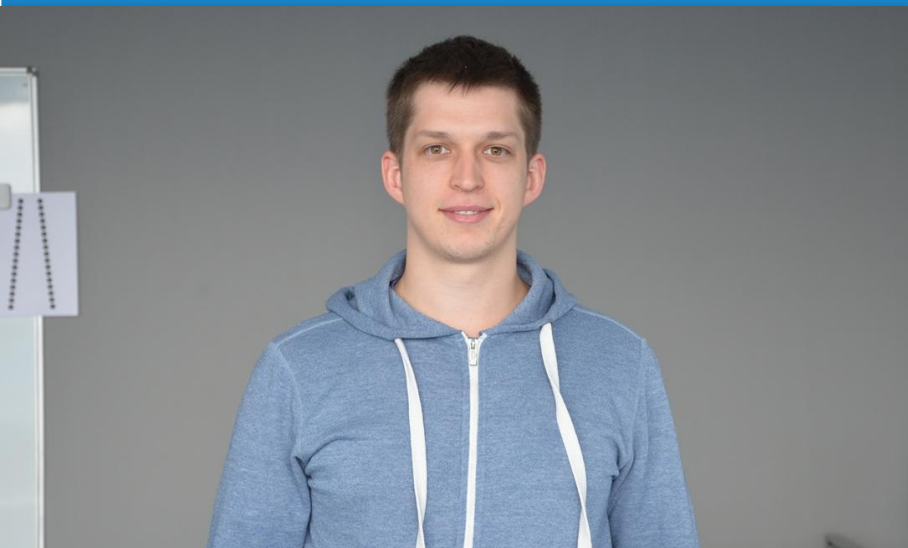
Use cases. Several platforms on a single dashboard



Data manipulations

- ◆ open source scripts
 - flespi pipeline
 - flespi receiver
- ◆ analytics module
 - intervals
 - calculations
- ◆ MQTT naming schemes





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Thank you for your attention!

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