



Case study: Integrations with Mobile Networks

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Mobile economy grows steadily

Data Connectivity is now a **commodity**

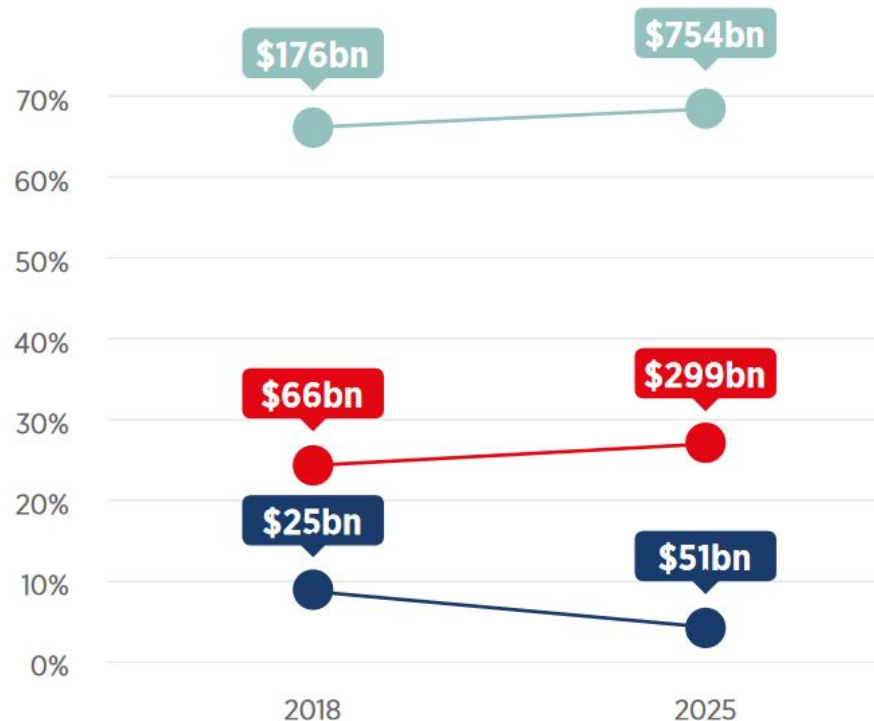
Applications, platforms and services:

- Create value
- Increase revenue

Price is still important: PortaBilling makes you competitive

Connectivity will be commoditised; value generation lies in the applications, platforms and services layer

Percentage of total IoT revenue



Applications, platforms and services (which includes cloud data analytics and security) is the key growth area of IoT

Professional services (encompassing systems integration, consulting and managed services) will increase in share, fuelled by the continued digitisation of industries

Connectivity will commoditise and decline in share, making it difficult for operators to compete on the data pipe alone

Australian
Service
Provider

MNO: Optus

MVNE: ECConnect

Integrations:

- Mobile Core provisioning
- CDR Mediation
- File processing - CDRs, MURs, Location update

Challenges:

- Asynchronous provisioning
- Delayed CDRs for Voice, SMS, VAS
- Missing location update events
- VPN setup could take weeks

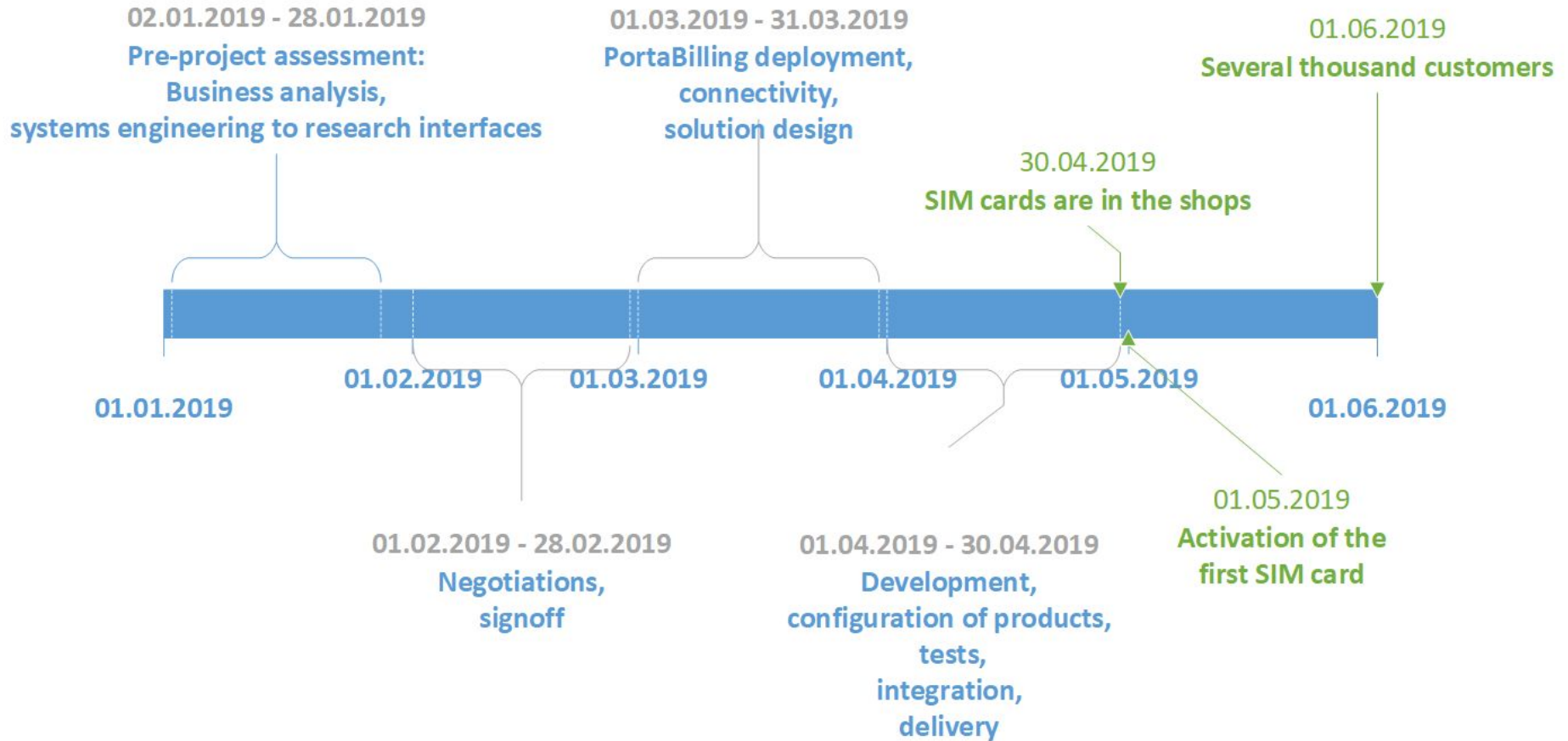
PortaOne approach:

- Agile

PortaSwitch Components used:

- PortaBilling
- CDR Mediation
- External Systems Provisioning Framework
- PortaBilling API
- PortaSIP / IMgate for SMS

Project timeline





PORTAONE
CUSTOMER
CONFERENCE
2019

Thank you!

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