MVNO case study: How to become an MVNO with PortaSwitch
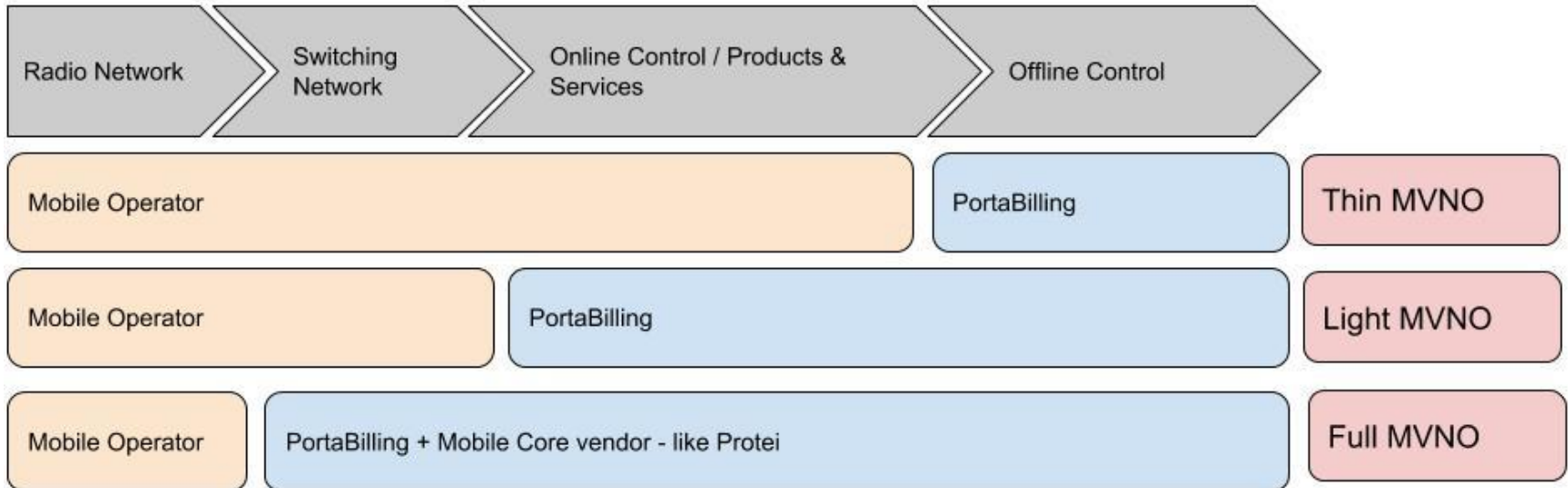
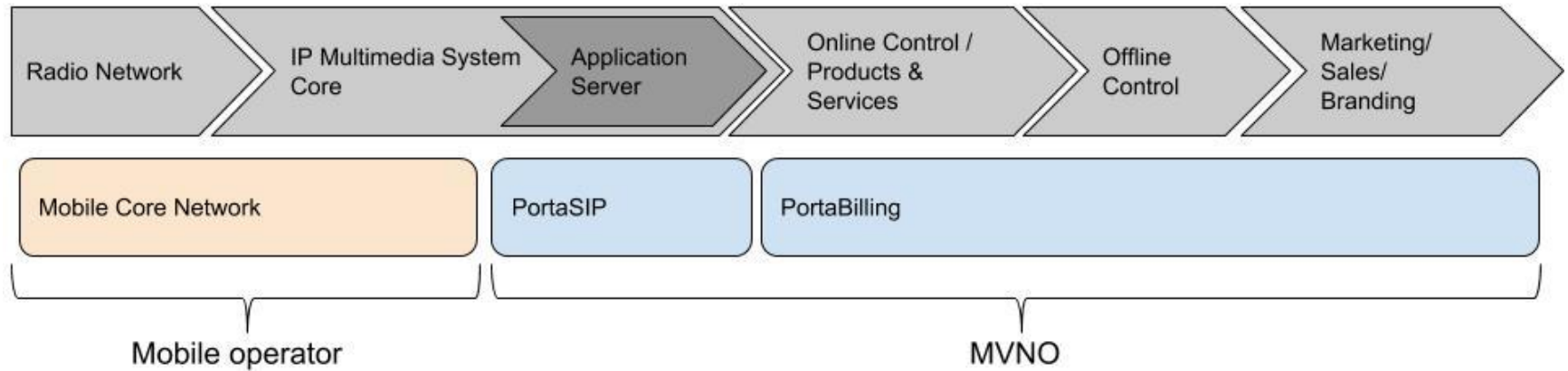## Eleonora Sokolova

Application Support Engineer

A 'traditional' MVNO

- Use radio network of MNOs

- PortaBilling charges Customers via CAMEL-RADIUS gateway

- Gets flexibility for integrations and developments

- MVNE using Billing Environments
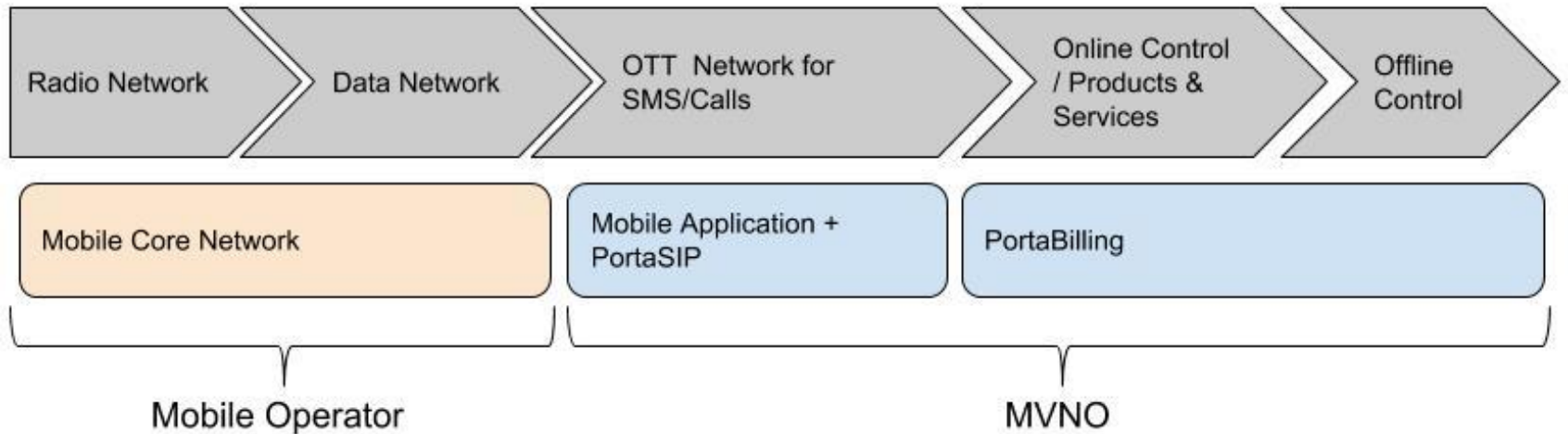
PortaSwitch as IMS TAS

PortaSwitch as an IMS TAS

- Routes mobile calls via PortaSIP
- Provides Mobile Centrex
- Monitor mobile calls status
- Extend list of features for business customers

OTT MVNO

OTT MVNO

- Mobile network for Data service only

- Calls/SMS via IP network (mobile application)

- PortaSwitch for calls/SMS delivery, customer

  management, provisioning and charging

- Flexibility and low OPEX/CAPEX

- VAS charges

MVNO: What will you choose?

- Run mobile services on traditional network
- Integrate PortaSIP with mobile core
- Provide voice and sms on top the Internet service

PORTA ONE

Thank you!

Eleonora Sokolova
Application Support Engineer