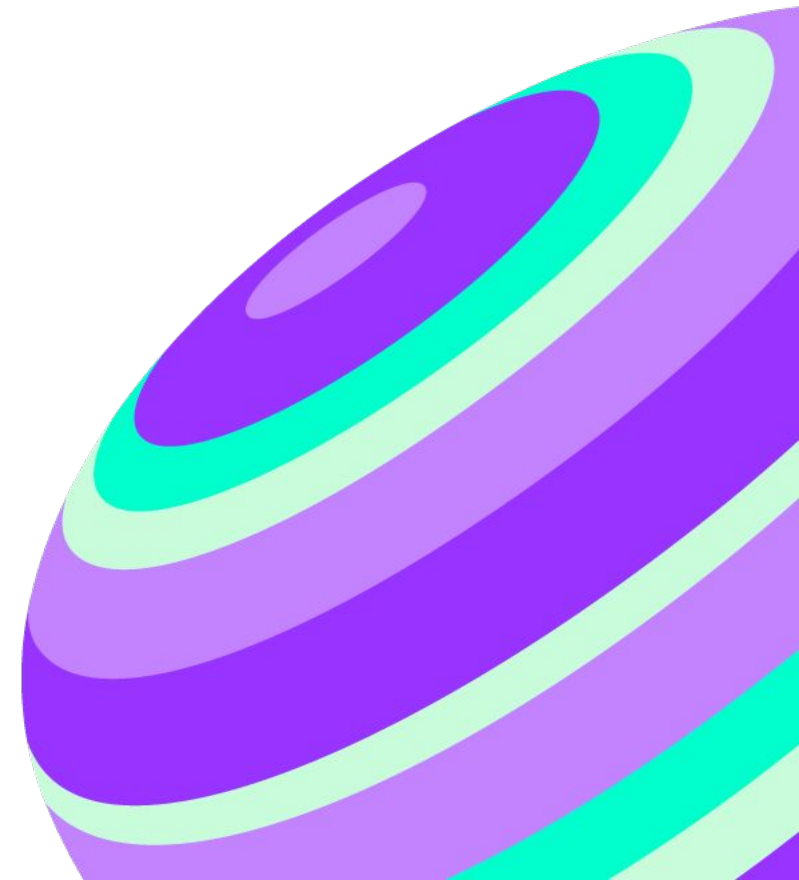




AUTONOMOUS SITE NETWORK AND CAPABILITIES

Autonomous Site -

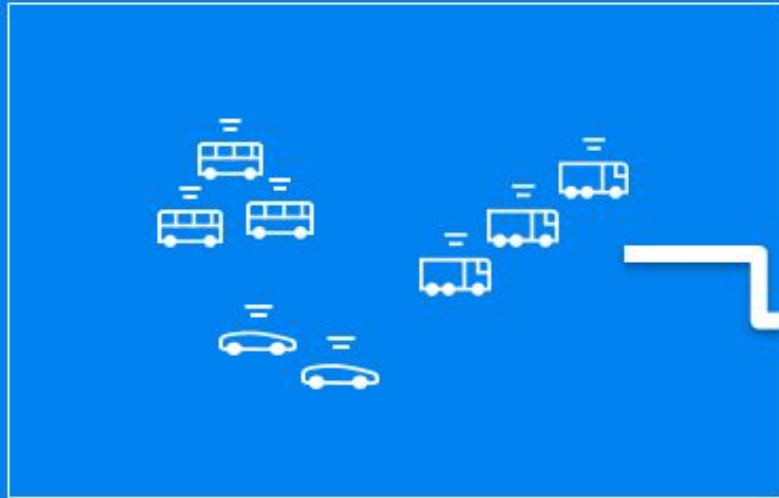
Confined Autonomous Solution test and validation



What is needed?

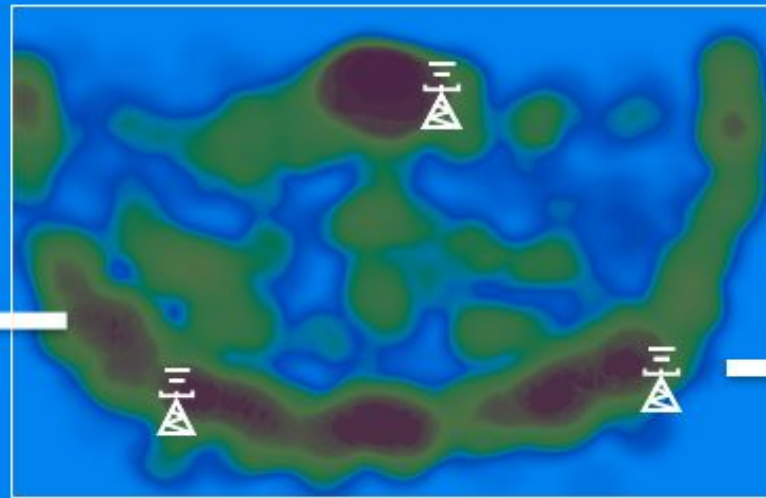
To operate fleets of highly automated vehicles

1. Connected Automated Vehicles



- Able to drive autonomously, and
- Able to be remotely operated
- Able to be part of a Connected Automated Fleet

2. Cellular Connectivity



- Covering area where vehicles will be operating
- High capacity, low latency, secure connection, guaranteed connection
- Connectivity that can be monitored and managed, and integrated with fleet operation

3. Connected Services



- Services to manage fleets of automated vehicles:
 - Monitor and manage all connected vehicles in operated fleets
 - Able to remotely operate vehicles when needed
 - Managing connectivity and connected services

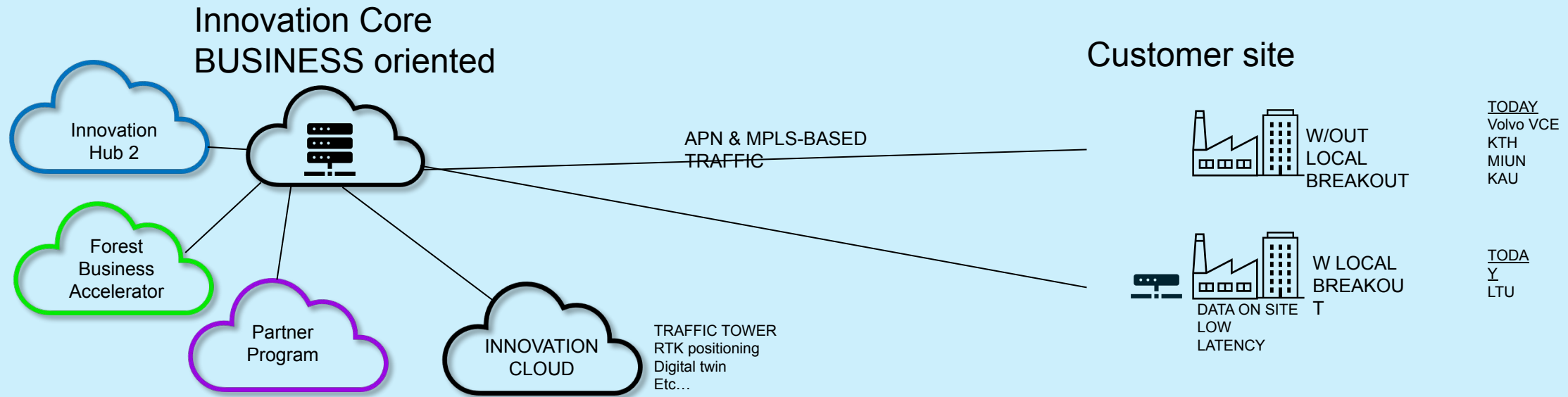


Publikt 4G nät med dedicerad täckning

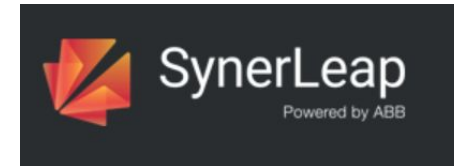
Volvo Construction
Equipment Customer...

Privat 5G nät

BUSINESS ORIENTED INNOVATION NETWORK



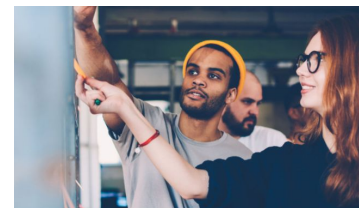
- Knowledge exchange/sharing between Telia, academy and customers
 - Use 5G partnerprogram
- Create new echo system
 - Attract Innovation hubs/labs close to industry verticals
 - Forest Business Accelerator,



MobilityXlab

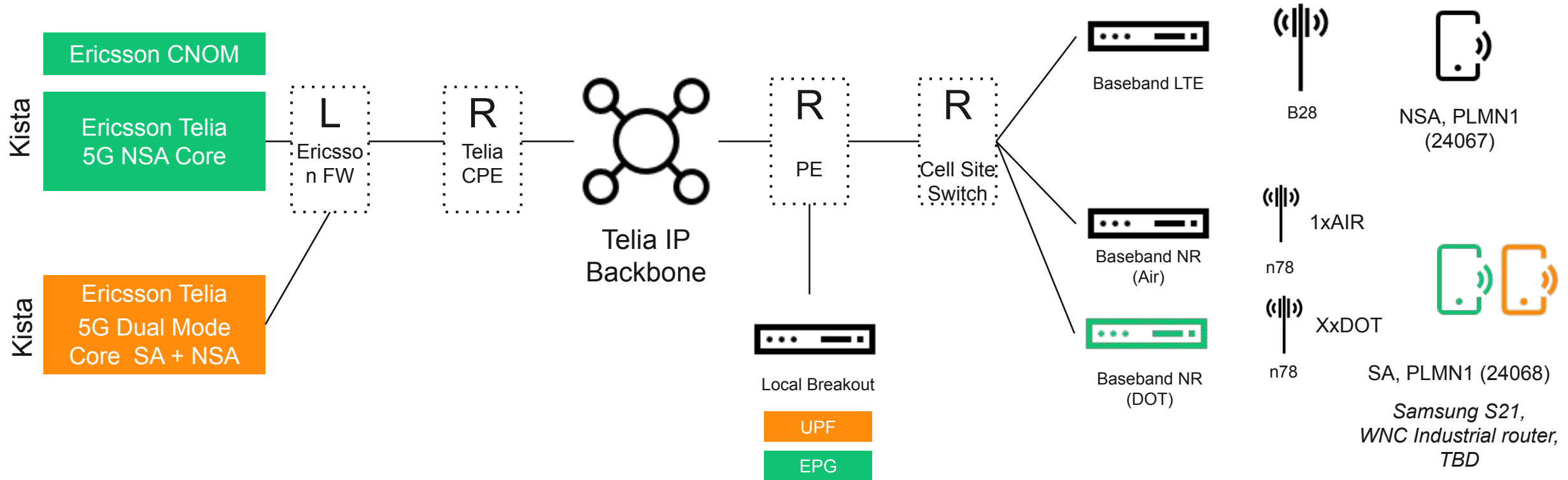


CampX by Volvo Group



Connected Solutions Innovation Lab

Innovation Network with 5G Dual Mode Core



ARCHITECTURE

