A grayscale photograph of the Golden Gate Bridge in San Francisco, viewed from a low angle looking across the water. The bridge's massive towers and suspension cables are the central focus, with the city skyline and hills visible in the background under a cloudy sky.

# **NETSIA Broadband Suite**

Community Update on Current Status

May 2018

Mahir Gunyel, NETSIA

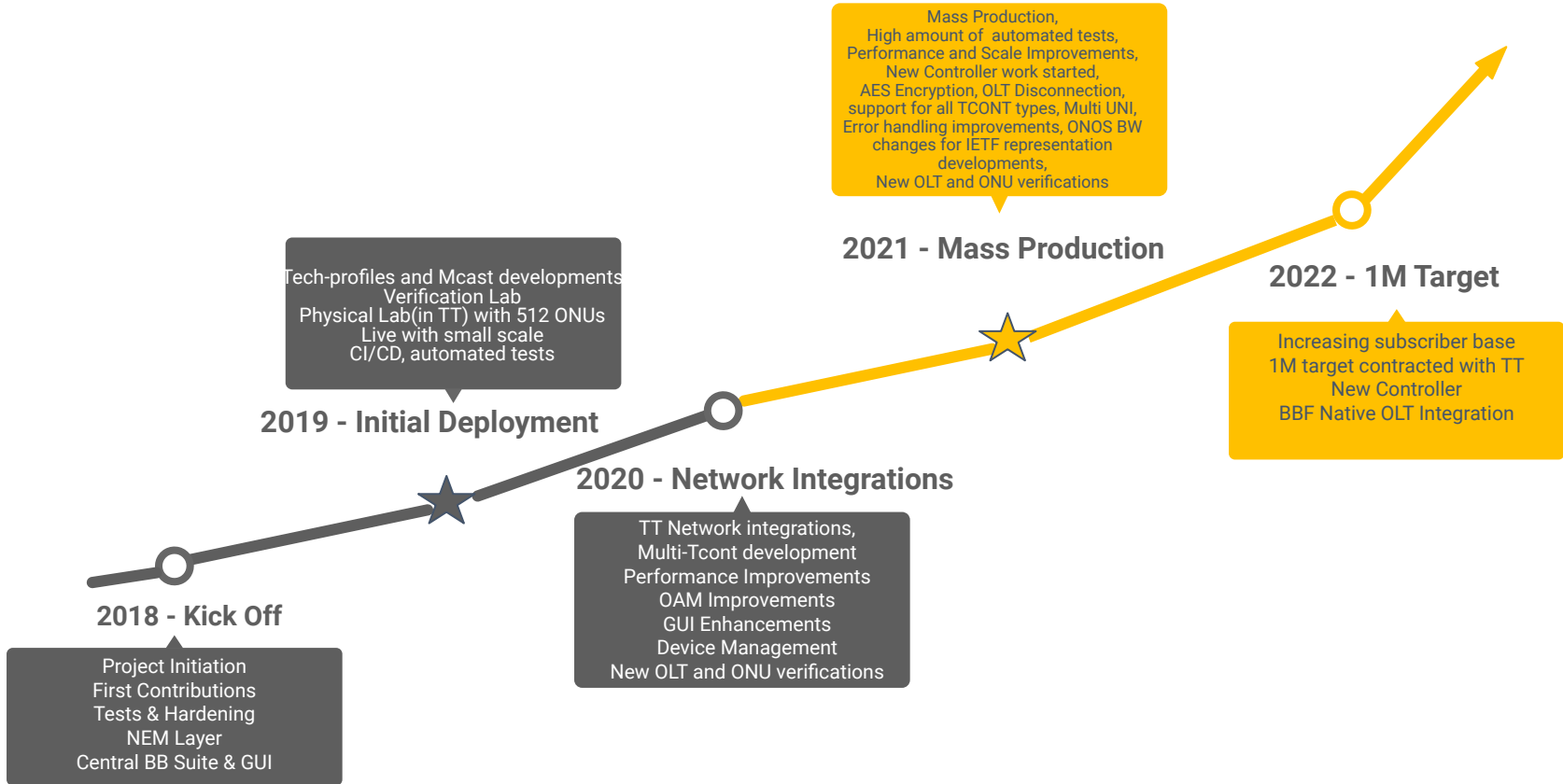


# Agenda

- Our BB Suite<sup>1</sup> Journey
- Ecosystem Expansions
- Achievements
- Tests Towards the Production
- Current Architecture at a Glance
- Target Architecture

<sup>1</sup> Formerly known as  
Netsia SEBA+

# Our Journey





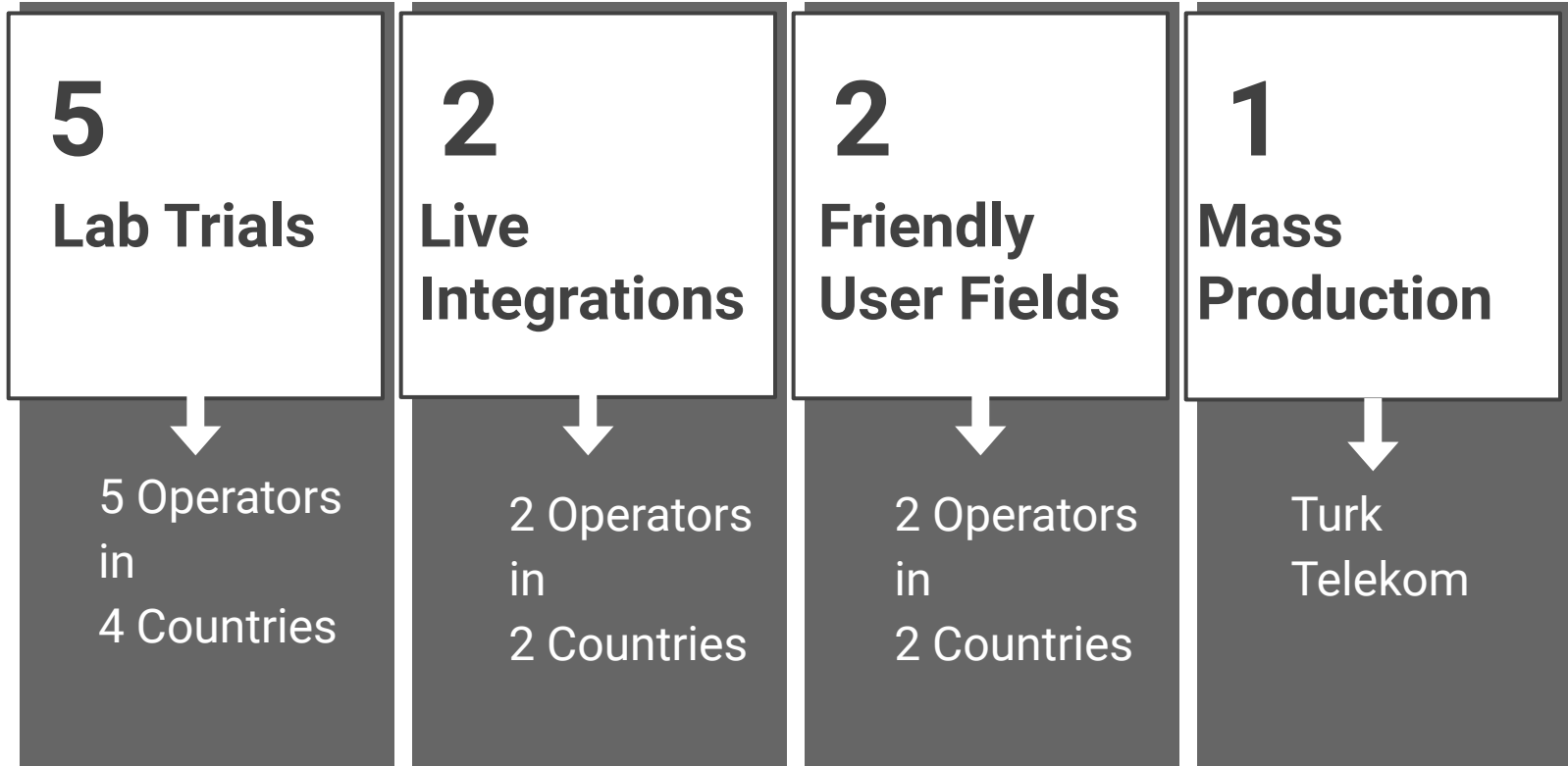
# Ecosystem Expansions

We are working hard to expand the ecosystem

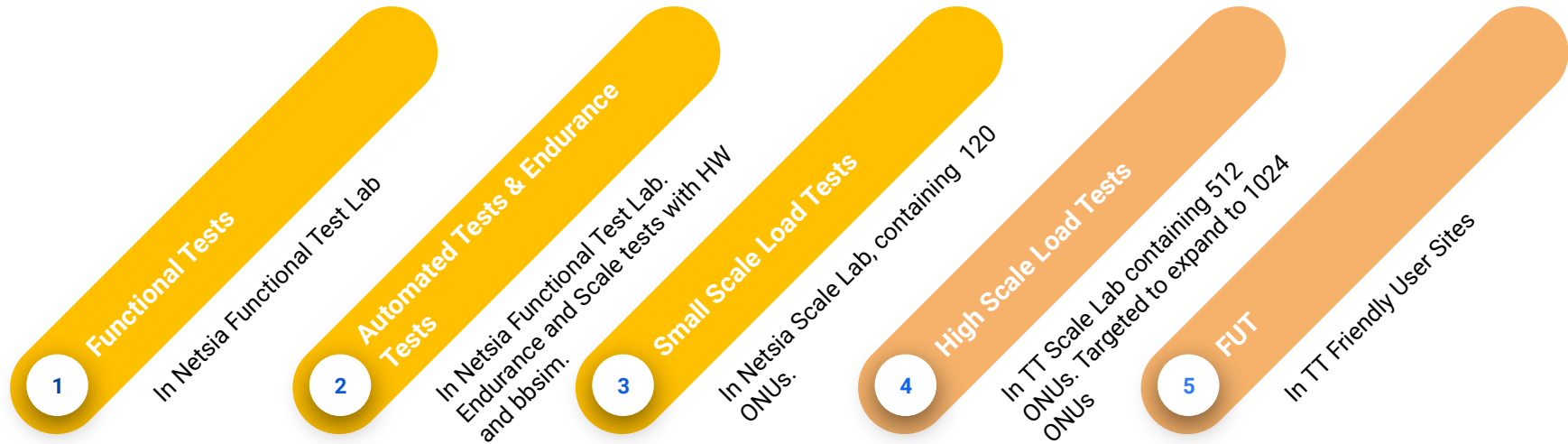
- OLT Verification/Certification Tests
- ONU Verification/Certification Tests
- Different vendor/different technology/ different type devices
  - Micro Plug OLTs
  - GPON, XGS-PON, Combo OLTs
  - SFP ONUs
  - Layer 3 ONUs

OLT		ONU	
certified to go to live	under the test	certified to go to live	under the test
3 OLTs/2 Vendors (GPON,XGS,Combo)	4 Vendors	6 Vendors	4 Vendors

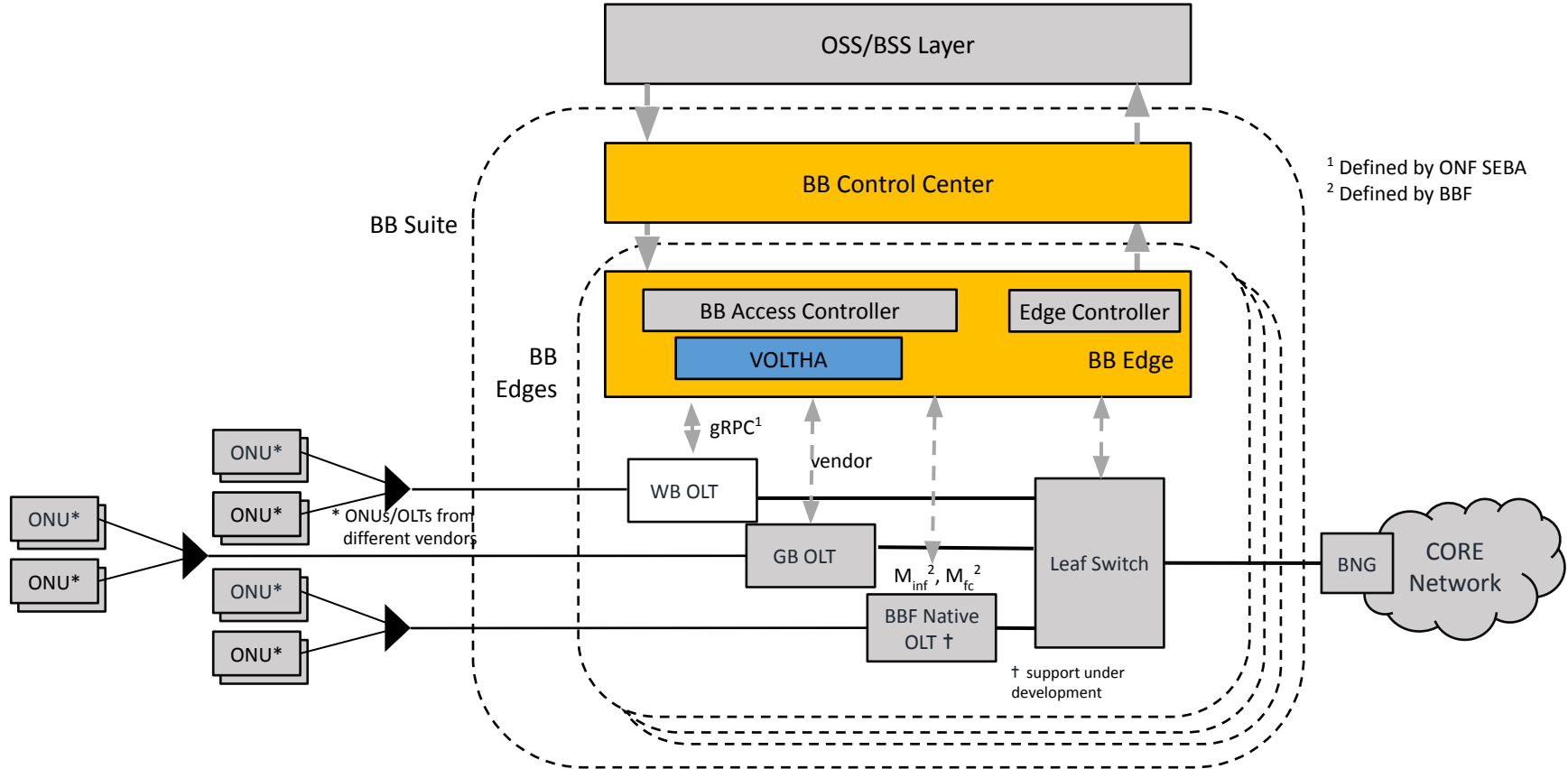
# Achievements



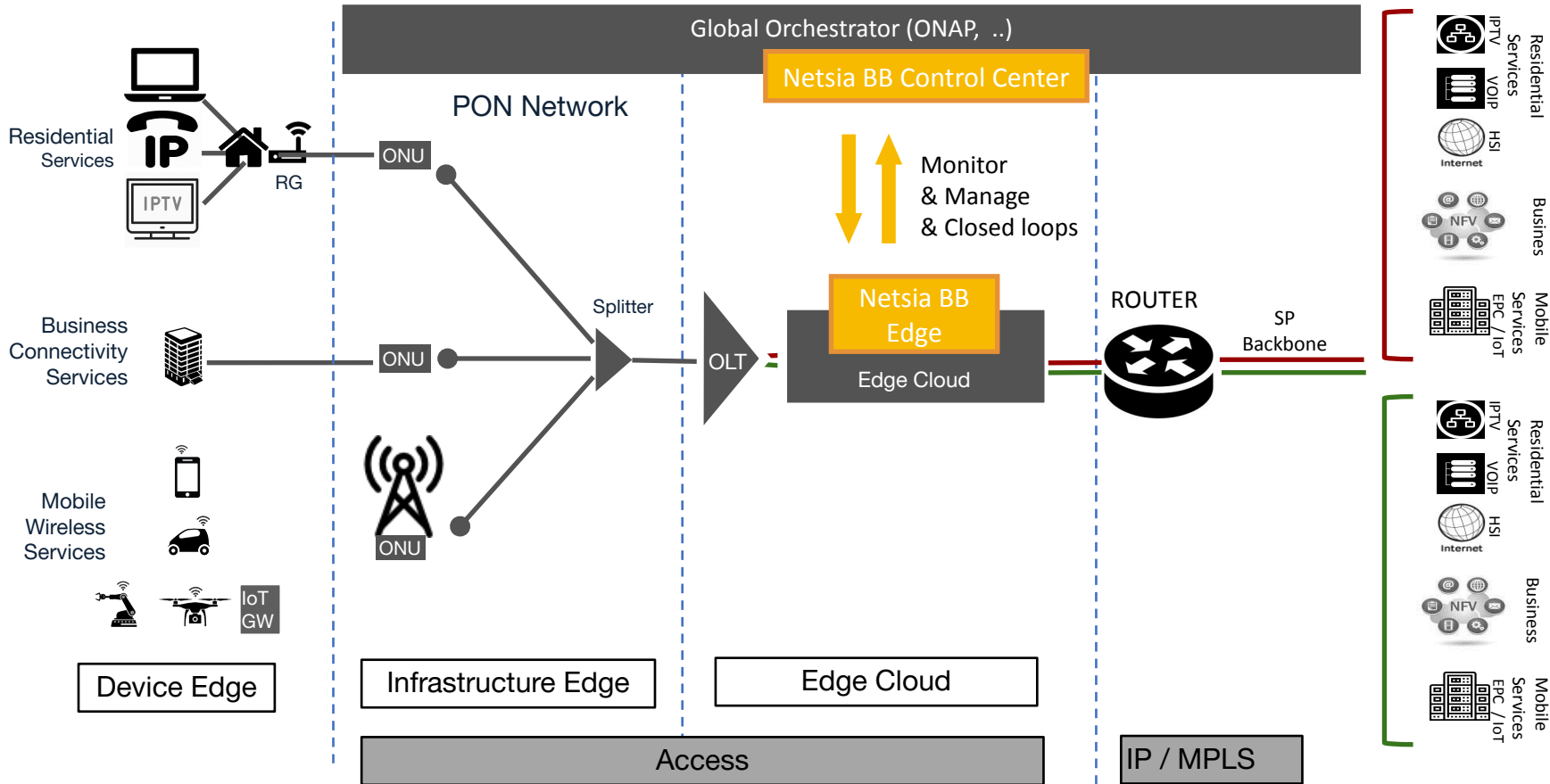
# Tests Towards the Production



# NETSIA BB Suite Architecture



# Target: Multi-Access, Multi Tenant Telco Edge







Thanks

