

# Introduction

- › Realization that many of the components required for an end-to-end 5G blueprint exist within LF
- › OPS 5G selected many of these components for their use
- › Why not formalize the blueprint and seek wider participation/contribution: enter 5G Super Blueprint
- › This is an integration project only; bugs/features will be contributed upstream

 LF NETWORKING

 LF EDGE

 magma

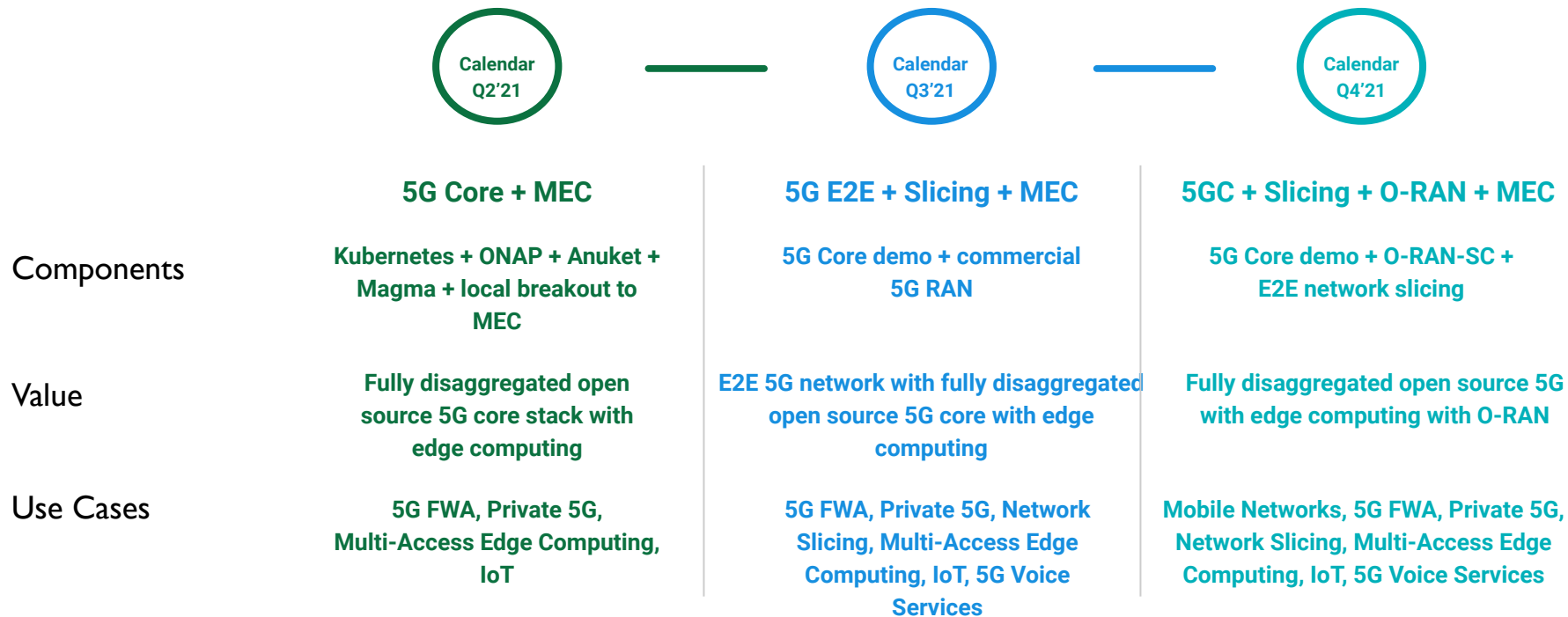
 CLOUD NATIVE  
COMPUTING FOUNDATION

 RAN SOFTWARE  
ALLIANCE COMMUNITY

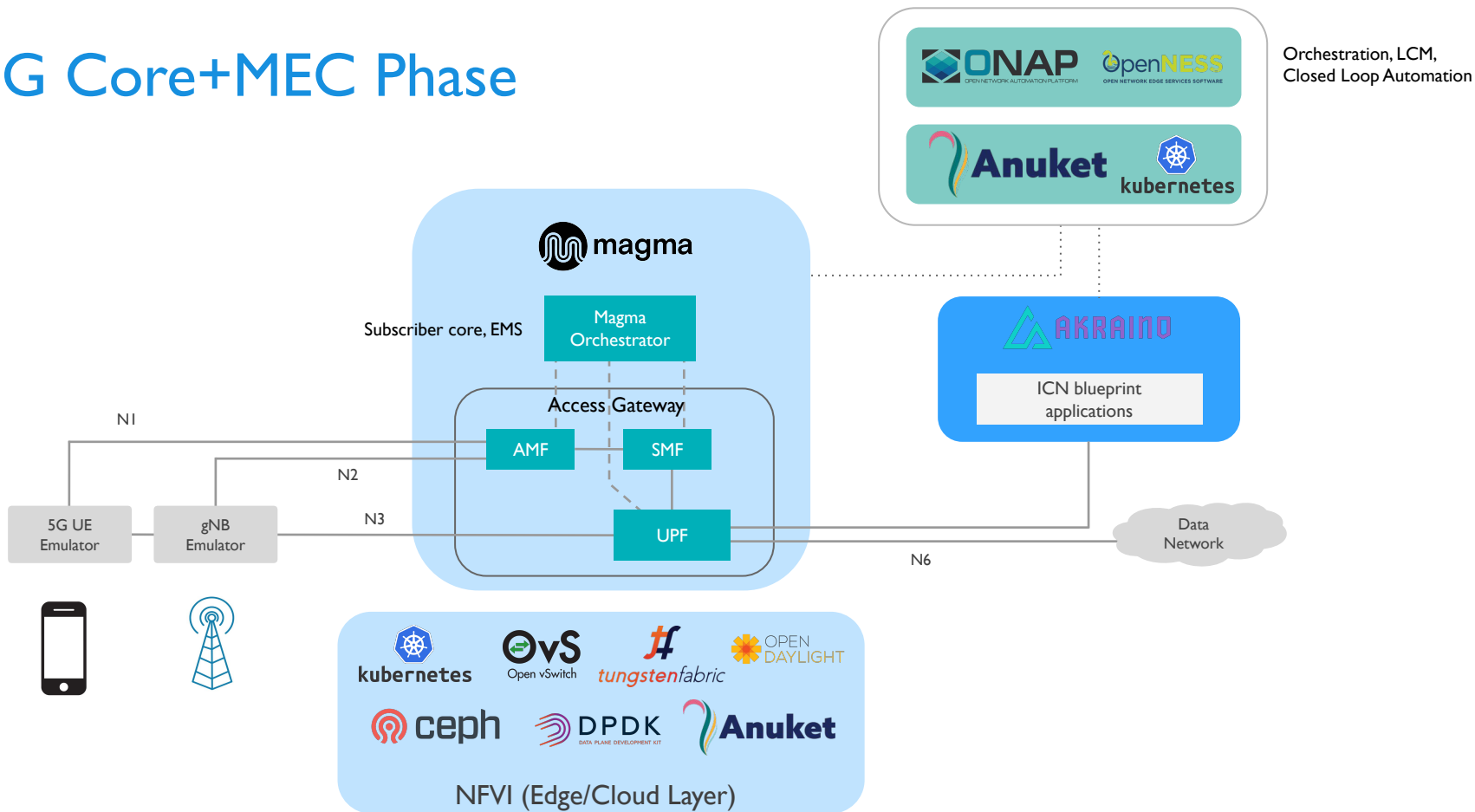
**THIS NEW BLUEPRINT CAN DEMOCRATIZE & DOMINATE 5G**

# 5G Super Blueprint

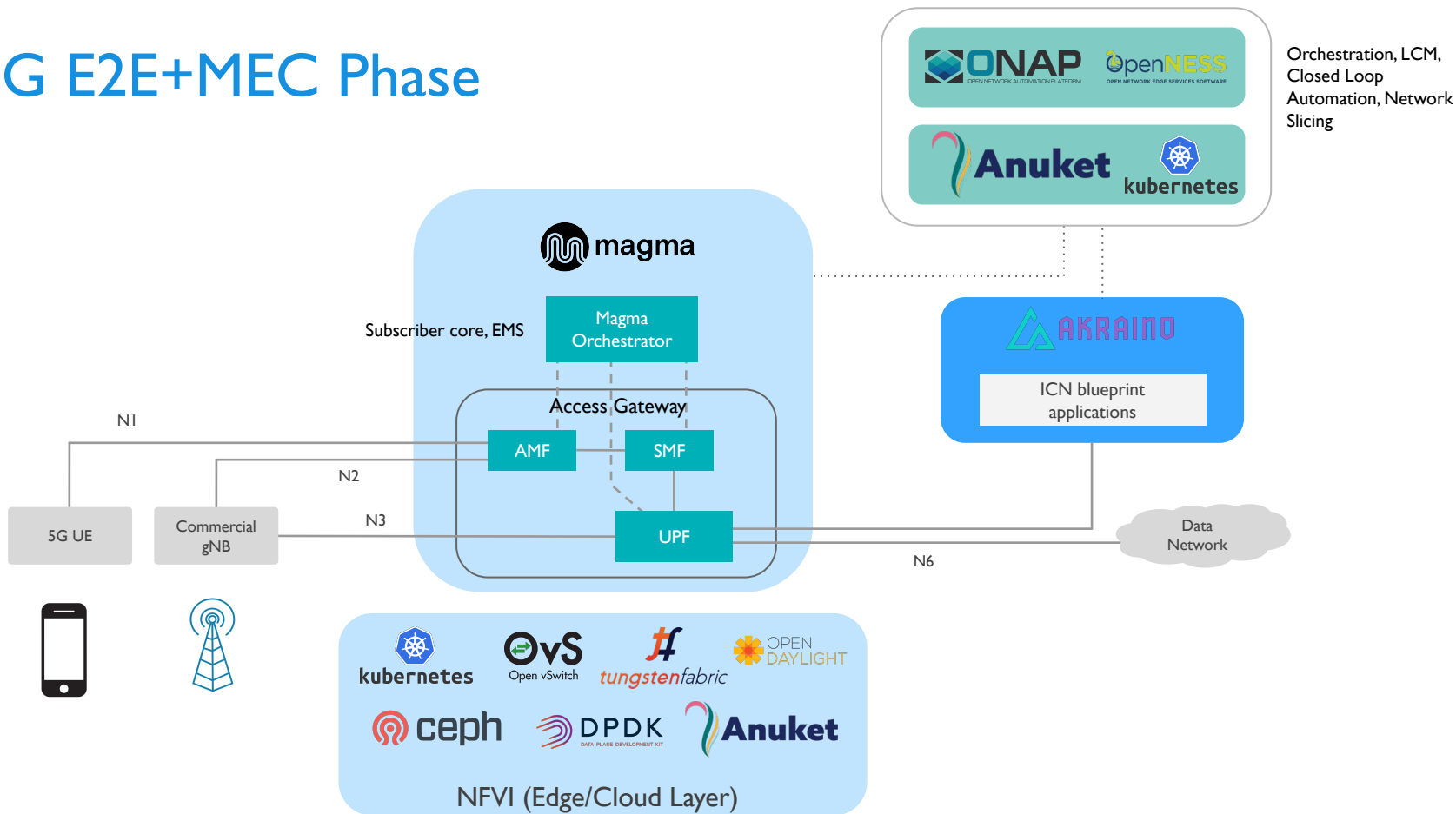
## Overall Roadmap, building on production ready projects



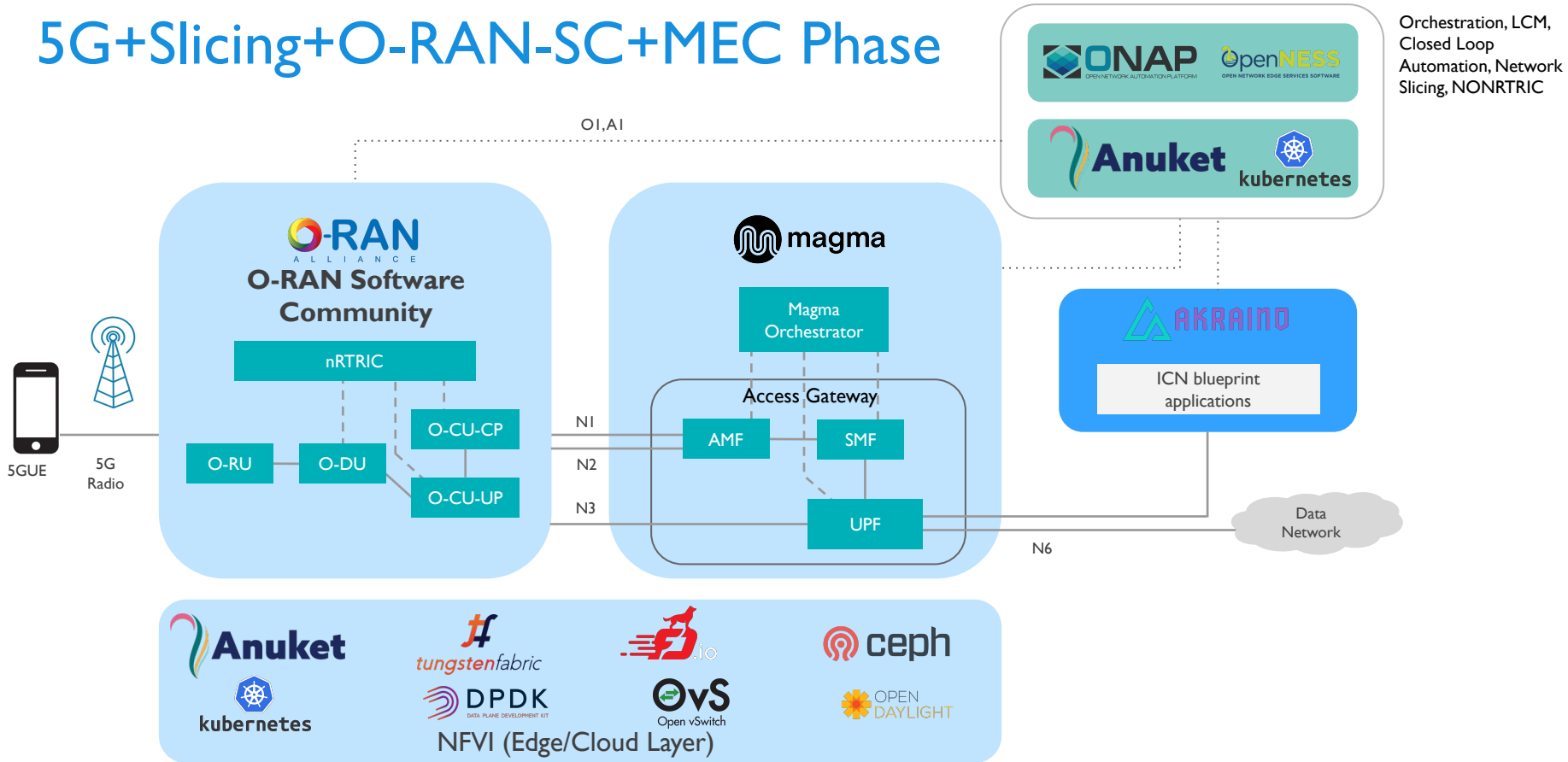
# 5G Core+MEC Phase



# 5G E2E+MEC Phase

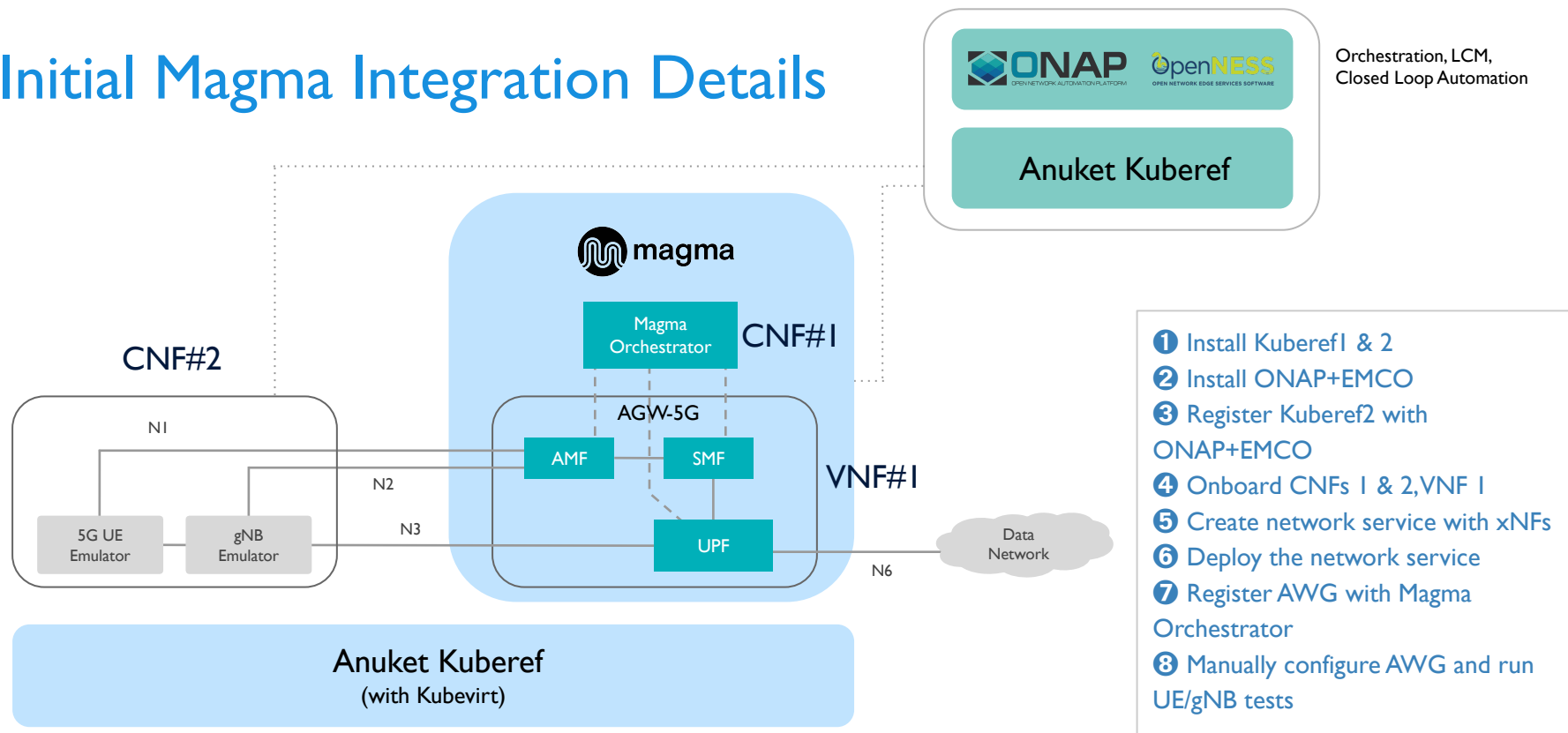


# 5G+Slicing+O-RAN-SC+MEC Phase



Orchestration, LCM,  
Closed Loop  
Automation, Network  
Slicing, NONRTRIC

# Initial Magma Integration Details



# Ideas on Help from the Community

1. Accelerate Magma
2. Additional ONAP involvement
  - a. Lifecycle management
  - b. Closed loop automation
3. Additional O-RAN-SC involvement
  - a. Integration with Magma
  - b. Further integration with ONAP
4. Additional lab resources
5. OPNFV XCI style CI pipeline

