

ONAP container with AT&T Plan and resources

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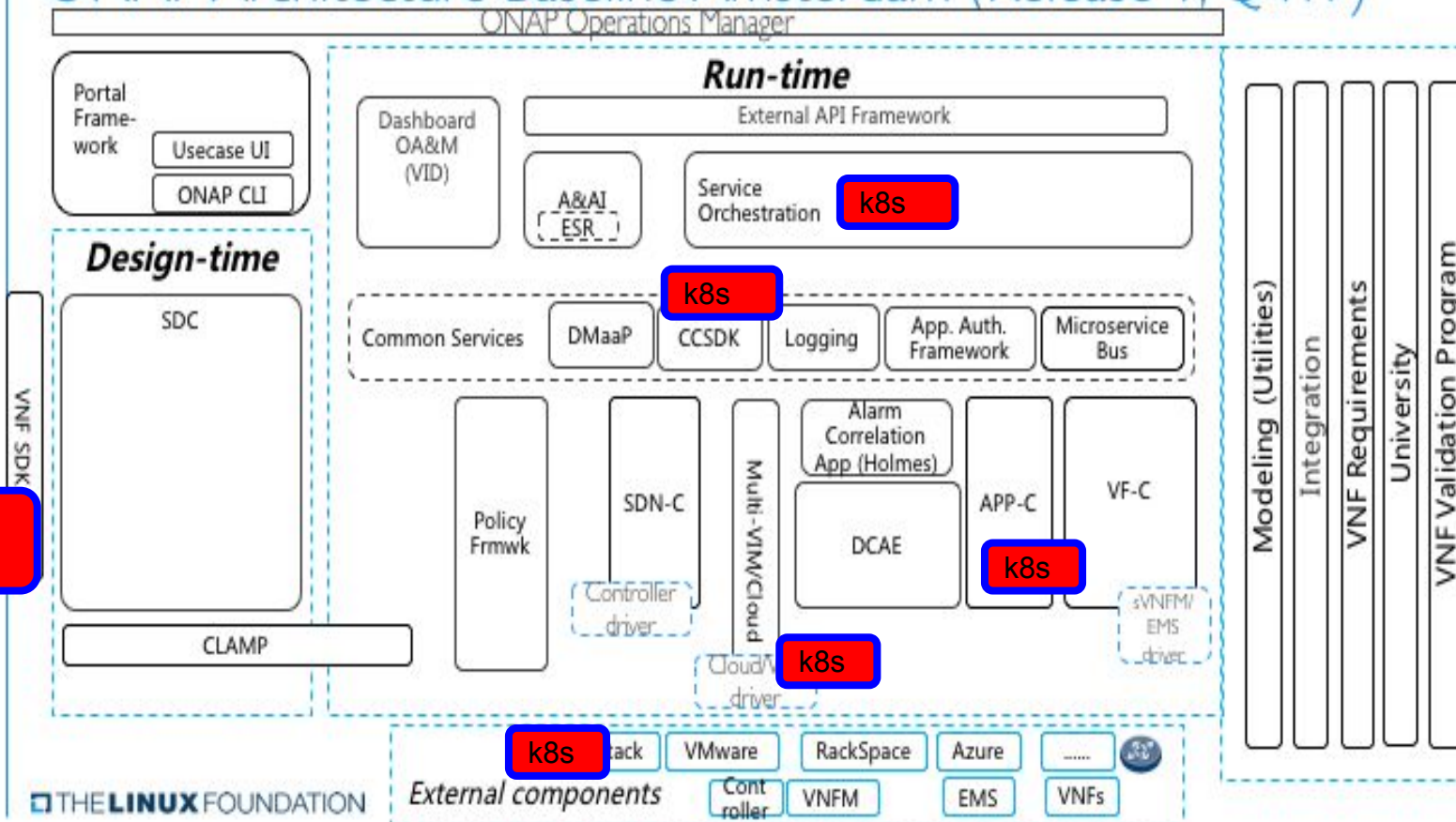
AT&T demo: time line

- For Dec ONAP event
- event: TBD: when/where
 - Mobile world congress: the Mobile World Capital, Barcelona, 26 February – 1 March 2018
 - Any other.
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AT&T PoC/demo: scenario: TBD

- Assuming ONAP and kubernetes are deployed
- Register VNFs
- Deploy VNFs through ONAP and manages
- Show VNFs functionalities/features
- Show life cycle management the VNFs
- Clean up VNFs
- What features/functionalities of VNFs will be shown?
- Datapath? bandwidth/pps
- Controle plain

ONAP Architecture Baseline Amsterdam (Release 1, Q417)



Required hardware resource

Development

- Onap openlab
- Other options
 - Intel demo env?

Demo: TBD

- Recorded demo: video player
- Remote live demo:
 - Remote environment
 - Local console at a booth
- Local live demo:
 - TBD

Estimated Engineering resource

AT&T

- Provides Packaging containerized VNFs
- GUI for demo
- Overall integration

Intel

Isaku(0.5) + 1 -2 engineers

- Multicloud
 - Registry
 - Tosca-to-k8s translator
 - (data collector)
- SO and CCSDK: teach k8s
 - Tosca-to-k8s translator wouldn't be fully available. Short term work around
- Overall integration

Step 1

- Tosca-to-x translator
 - This may or may not be used for (first phase of) AT&T demo
 - But this will be necessary component of the goal.
- Multicloud
 - Registry
 - Tosca-to-x translator
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- Packaging of VNFs
 - In CSAR or whatever currently supported by ONAP R-1
 - Configuration file
- Enhancement to SO, CCSDK to talk to multicloud or k8s directly

Further steps

TBD

- Datapath
- Enhancement to k8s itself and show its usage managed by ONAP