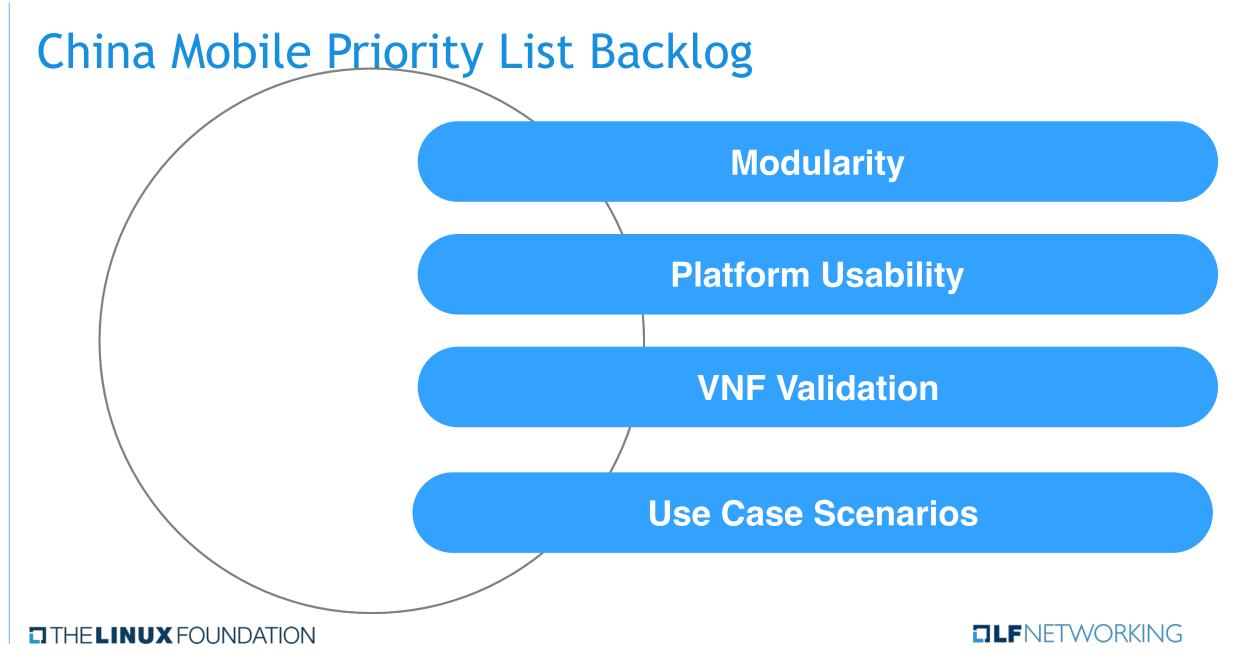
End User Advisory Group

CMCC Top Priorities

June 4, 2019

# **DLF**NETWORKING **D**THELINUX FOUNDATION





## Priority I

## **Modularity**

- Maturity of each module, especially in SDC, SO, DCAE, A&AI and UUI.
- Operators could choose modules to be deployed according to their demands
- Assessment on each module's maturity

• What we have been doing is to enhance each module's capability by realizing use cases release by release.





# Priority 2

## **Platform Usability**

### External interoperability:

• NBI development with BSS/OSS, cross operators communication, SBI development with 3<sup>rd</sup> parties controllers, etc..

### • Internal consistency:

- Generic catalog/ parser service for run time modules
- Systematic way to persist ONAP event data
- Close loop design and capabilities
- Documentations on implementation

Alignment with standards, specifically in the model driven approaches and APIs

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## Priority 3

## **VNF** Validation

- Both HEAT and TOSCA VNF Validation.
- Increase compliance and verification test cases.
- Enhance both design-time and run-time modules to support TOSCA VNF validation.

- Devote resources in TOSCA VNF validation (VNFRQTS, VNF-SDK, etc.)
- Promote vendors to provide VNFs
- Provide testing lab support





### **Use case scenarios**

### • End to end network slice management

- Exploring different ways to use ONAP working with NSMF and NSSMF, in addition to managing the LCM of VNFs and deploy NS directly.
- Clarify requirements from use-cases and identify gaps from implementation via collaboration with SDOs.

## • CCVPN Extension

- enhance service change function
- Site NS deployment
- Cross operators connection

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