



End User Advisory Group

CMCC Top Priorities

June 4, 2019

 **LF** NETWORKING

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China Mobile Priority List Backlog

Modularity

Platform Usability

VNF Validation

Use Case Scenarios

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 3rd 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

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

Thank you

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