IJLF NETWORKING

LFN Developer & Testing Forum



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AAP 2023 Planning and CNF badging Requirements for ONAP

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Anuket Assured Program





Governance Documentation Program Release Oversight Review Process

Technical Requirements
Test Implementation

Anuket Assured Program







Anuket Assured Program



Key Benefits: Service Providers



Accelerate time to deployment for new network

services.



Improve interoperability and software quality.



Reduce in-house testing effort and reduce costs.



Improved utilization of hardware.

Key Benefits: Vendors



Improve time to revenue for new product offerings.



Achieve greater alignment with service provider customer requirements.



Demonstrate product quality through open ecosystem testing.



Leverage the community to reduce in-house effort.

Anuket Assured Compliance Badges









SUT for the AAP Infrastructure badge would be expected to meet the requirements of the Anuket Reference Architecture release 1/2 (RA1/2) SUT for the AAP workload badge would be expected to meet the requirements of the Anuket Reference Conformance release 1/2 or ONAP VNF/CNF Requirements

SUT for the AAP lab badge would be expected to meet the testing and verification requirements of AAP

AAP Badges Planning



AAP 2022 Badges Scope





NFVI Infrastructure Badge Cloud Native Infrastructure Badge VNF workload Badge





AAP 2023 Badges Planning











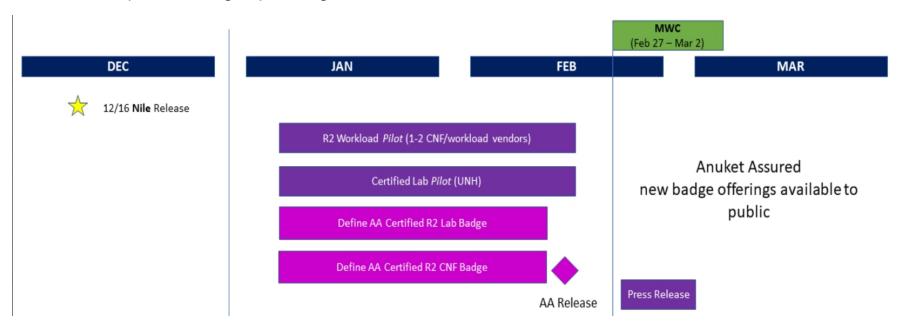
CVC

ONAP CNF Requirements should be included in AAP 2023 workload badges

AAP Badges Planning



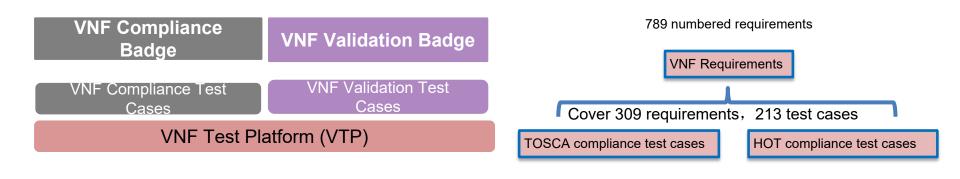
Anuket R2 Compliance badges planning



ONAP AAP Badges Supporting



AAP VNF Badges Supporting





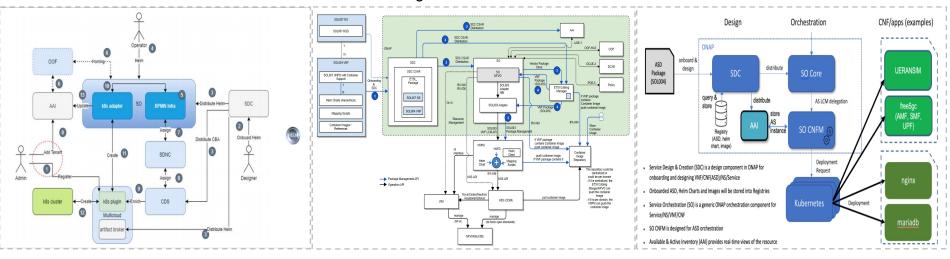
ONAP CNF Orchestration Approaches



SO CNF Orchestration

ETSI-Alignment CNF Orchestration

ASD-Based CNF Orchestration



which approach can be adopted by AAP from different CNF orchestration approaches

Question-list for ONAP CNF Badges Supporting NETWORKING

- 1. The most valuable CNF testing and certification requirements for CNF vendors and operators?
- 2. The minimum conformance and validation requirements for CNF that can be included in the 2023 AAP release?
- 3. Which release would be used for 2023 AAP CNF badges?
- 4. Which project will define the test requirments?
- 5. Which project will support the above test cases implementation?
- 6. Are there potential vendors that can participate the CNF bages?

Get Started Now Earning Your Anuket Assured Badge RKING

AAP Certification Process

Step 1

Review the Anuket Assured Terms and Conditions

Step 2

Complete and submit the Participation Form

Step 3

Conduct the appropriate badge tests

Step 4

Submit the results for CVC review to anuketassured@lfn etworking.org

Step 5

Upon notification of verified and successful compliance, the appropriate Anuket Assured badge(s) will be awarded!

AAP badges introduction: https://lfnetworking.org/verification/

AAP release doc: https://gitlab.com/lfnetworking/cvc/anuket-assured-docs/-

/blob/main/releases/2022.10/AAP guideline.md

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