OVP 2.0 Workstreams

WS01 Scope: Governance/Structure/Marketing/Badging Process and Framework

- Definition of the minimum initial program (MIP) - that we will launch a Cloud Native OVP badge with
  - Note the other work streams MUST deliver on their components, i.e. minimum requirement set, tooling to implement the testing of requirements, etc.
- Cloud Native OVP Charter - eg. program operation, define the review criteria, program processes
- Portal and submissions.
- Approval/Review process.
- Relationship with other industry initiatives (ONAP, CNCF, CNTT, OPNFV).
- Longer term road map(s) for the evolution of the programs.

WS02 Scope: Definition of Requirements Activities (CNTT/ONAP/SDOs)

- Overall Requirement:
  - badging types, etc.
- Lab/Framework Requirements:
  - CNTT RI-2/RC-2
  - State the requirements for community labs including HW requirements
- Testing requirements for each category:
  - CNTT RI-2/RC-2/CNF Conformance, CNCF, etc.
  - Highlight the sources of requirements

WS03 Scope: Lab and tooling

- Define the set of labs available for the CNOVP use
  - LaaS outline
- Review the testing frameworks - eg. CNCF testbed, xtesting OPNFV, badging testing framework

WS04 Scope: Cloud Platform Conformance (A. Category) Testing

- Infrastructure focus
- What projects have test cases that have the desired tests?
- Define the catalog of tests that exist today and the gaps

WS05 Scope: CNF On-boarding (B. Category) Testing

- On-boarding focus
- What projects have test cases that have the desired tests?
- Define the catalog of tests that exist today and the gaps
- Review of ONAP capabilities

WS06 Scope: CNF Conformance (C. Category) Testing
• CNFs - functionality, performance, Cloud Native principle adherence
• What projects have test cases that have the desired tests?
• Define the catalog of tests that exist today and the gaps

WS07 Scope: ONAP POCs & Existing Development Work to support CNFs

• Initial experimentations with basic CNF(s) in order to validate onboarding, instantiation, monitoring processes
• Implement what you learn from ETSI-based CNF support
• Pursue our Cloud Native Security journey by leveraging the benefits of a Service Mesh

• WS01: Governance/Structure/Marketing/Badging Process and Framework
• WS02: Definition of Requirements Activities (CNTT/ONAP/SDOs)
• WS03: Lab and tooling
• WS04: Cloud Platform Conformance (A. Category) Testing
• WS05: ONAP Orchestration and Testing
• WS06: CNF Conformance (C. Category) Testing
• WS07: ONAP POCs & Existing Development Work to support CNFs