ONAP ArchCom Update

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ONAP Subcommittee Update

• Moved ArchCom wiki page to a new location [https://wiki.onap.org/display/DW/Architecture](https://wiki.onap.org/display/DW/Architecture) - New

• Assign a theme (focus Area) to each Release - New

• A standard, and an updated, template for Component Architecture Diagram - Modified

https://wiki.onap.org/display/DW/ONAP+Template+Component+Description+-+Guilin+%28R7%29+Rlease

• A standard, and an updated, template for documenting the functional decomposition of a component: - New

• ArchCom Architecture Review Process - Modified
Moved ArchCom wiki page to a new location
https://wiki.onap.org/display/DW/Architecture - New as of Guilin-R7

a. ArchCom Meeting Minutes and Weekly Meetings Agendas
b. New Wiki Pages for Use Cases and Special Projects
c. Components Diagrams
d. Architecture Reviews Templates
Release Theme, Focus Area

- The Release Theme for Guilin was “API Documentation”
  i. Swagger.json
  ii. Focused on the Modeling subcommittee recommendations on best practices for the API swagger files
  iii. API Spec are Referenced the updated links to the API Specs in the Component Architecture Template
  iv. Future Releases Proposed Themes:
    i. Honolulu (R8) - Information and Data Models
    ii. Istanbul (R9) - Flows
    iii. Koyoto (R10) - Modularity
Component Functional Decomposition

A standard, and an updated, template for documenting the functional decomposition of a component: New

i. Internal DB’s
ii. Frontend
iii. Backend
iv. Proxy
v. REST Server i.e. Node.js, Express framework, etc..

This is an example just to illustrate the point.
The Architecture subcommittee reviews functional and non-functional requirements for any/all changes to the ONAP Components:

i. The Architecture subcommittee publishes the schedule for the reviews based on the overall project schedule
ii. All requirements for new functionalities must be reviewed and approved by the Requirements sub-committee before an Arch Review is scheduled
iii. An email requesting and Architecture Review should be sent to the ArchCom Chair
iv. ArchCom Chair will create a tracking Jira and will share it with the Sponsor(s)
v. Sponsor(s) will use the tracking Jira to document all the changes proposed
vi. ArchCom will use the REQxxx request number assigned to the feature by the Requirements subcommittee for tracking purposes - New
vii. ArchCom will maintain a tracking wiki page for all the reviews time and status
The ONAPDOCS Landing page has been updated with the Frankfurt (R6) Docs

https://safratech.net/onapdocs/

i. The Landing Page links to existing RTD and wiki pages
ii. A Good starting point for members that are not too familiar with ONAP
iii. Has links to many useful resources
iv. Provides 2 views:
   i. Overall Architecture
   ii. Detailed components diagrams including links to all the component API Specs