# [portal-platform] 06-27-2018 portal weekly meeting

## Agenda:

1. Update the wiki pages - Casablanca Release Requirements and https://wiki.onap.org/display/DW/Casablanca+Risks
2. Casablanca goals are being defined here https://wiki.onap.org/display/DW/Casablanca+goals
3. Code Coverage needs to be improved to 80% - require TechM and IBM resources to commit for the plan
   a. SDK repo - Naveen is working this. New SDK commits made - Please add more reviewers.
   b. Prasad/Swapnali - Please use Epic - PORTAL-268 - for code coverage - PORTAL-273; for sonar issues - PORTAL-247; (focused on Portal repo).
   c. Portal's Javascript unit test plan? Yes it should be done in Casablanca- Prasad/Swapnali (Manoop to followup with TSC on the requirement on JS code coverage), Karma - look into it (Yatindra looking into it) plugin like jacoco
   d. Code Coverage: recommendation from TSC is to keep 50% Code Coverage for Casablanca including JavaScript. (In Beijing Release code coverage was only covering Java and Python code)
4. Design for Angular update - Saravanan to provide the Design review and plan; listed out items, testing one screen, needs a week for this , another week for design document
   a. Portal Admin screen - for POC to migrate to latest Angular - Saravanan (~~Design discussion to understand the impact - Thurs 05/31~~).
   b. ~~Demo with one screen with Angular 5, Karma testing - Demo shown to Sunder~~
   c. Bring up the application with Angular 1 and latest version 5 - Saravanan (Analysis: move away from bower and use node. Trying in portal with FE and BE).
   d. Should we split SDK FE and BE? - need more discussion and impact analysis.
   e. Estimate of the migration to latest Angular - Saravanan
   f. fonts and icons abstraction so that they can be switched with a flag configuration - Saravanan (decided to achieve this configuration during the build rather than at runtime).
5. ~~SDK code coverage dropped to 49% on master - every new code commit from any developer must make sure that that the code coverage remains same and improves - Kishore to push the code coverage mostly related to AAF changes. - The latest commit is abandoned - new commit is submitted (https://gerrit.onap.org/r/#/c/51087/) - it is under review (verify the comments under the abandoned commit are addressed - here is the abandoned commit - https://gerrit.onap.org/r/#/c/49785/).~~
6. Lorraine to run grep scan for ecomp keyword - done - Review with Sunder/Manoop - will send them result in email
   a. Look for the vm host names in the files - to clean up - Lorraine already made commit for this changes - Hima can help if requires java file changes.
7. Design to be scheduled for Simplify etc/hosts, OOM and AAF changes - Sunder (forward to Ritesh Nadkarni and team too)
   a. Leimeng to schedule the AAF review session for Casablanca changes
8. ~~Award nominations - ONAP Community Awards: Beijing Release - Nominations: Close 6 PM Pacific time, June 14 - Voting will take place June 15 - 19~~
9. VM11 test environment xDemo app access issue - Leimeng to verify
10.

   HEAT-based ONAP deployment support should be dropped once OOM-based ONAP deployment's issues are fully identified and resolved.


   **Recommendation from TSC:** keep supporting HEAT in Casablanca for testing and integration purposes. However, HEAT won't be a gating item at Release Sign-Off.
11. Platform Maturity - S3P goal: Absolute Minimum expectation:


   - CII badging passing level
   - Continuously retaining no critical or high known vulnerabilities > 60 days old
   - All communication shall be able to be encrypted and have common role-based access control and authorization.


   Desired expectation is full CII badging silver level, if not 75% towards that.


## Attendees:

## Discussion Items:

1. OOM integration and enhancement plans for Casablanca - Manoop/Sunder
   a. deployment, scalabilty of the platform issues (Start creating user stories based on the design review)
   b. Music cassandra as a service - integration? - Sunder
   c. Music team to provide DB as a service - working with Bharat (~~proposal submitted~~ and pending approval from ONAP architecture)
2. AAF integration plan for Casablanca - Sunder/Farhan/Manoop
   a. Turning ON AAF and starting using role management for partners
   b. AAF certificate management integration (both for FE HTTPs and BE rest API calls) - impacts OOM scripts and partners to use API calls
3. Security issues from Nexus-IQ plan for Casablanca - Farhan(Farhan Mir)
   a. Angular will be a problem - How can we upgrade Angular - Saravanan
   b. Possibly in phases - In casablanaca, start removing the vulnerabilities that are marked as - "Not vulnerable in ONAP" - CLM scan report - portal-Build-20180613-155656.pdf (Ritesh to review the report to understand the impact of changes) - Beijing list - Portal Platform Security/Vulnerability Threats
   c. Fix pending Fortify issue
4. **Internationalization language support plan for Casablanca** - PORTAL-267 - (Tao Shen shentao@chinamobile.com)
   a. Choose language/internal components
   b. In discussion by larger community (Use Case UI Team), expecting implementation details (Leimeng to followup)
   c. Leimeng has sent email to Tao Shen shentao@chinamobile.com on this topic and is waiing fr his return email

   i.
   
5. API Versioning and Backward Compatibility (Technical Debt) - Analysis on pending changes?
6. Performance
   a. Memory usage optimization - Hibernate 4 memory leaks issue (Sireesha working on it)
   b. *Split DB, Portal and SDK docker images - build portal and SDK docker images separately from respective jenkins jobs rather than in single jenkins job (which have strong dependency on branch version) - Sunder and Manoop looking into it.*
   c. *UI upgrades - Angular, Bower*
   d. *should not have to add host entries to local system to access UI* - PORTAL-158 - Sunder to estimate on this
   e. *Logging enhancements* - ⚡ ~~PORTAL-170~~ - Logging Improvement `CLOSED` - Lorraine working on this item (accessing logs from OOM deployment)
7. **Testing**
   a. **CSIT test for new Casablanca features** - Sunder to schedule a session to go over the new features.

      b. Convert ECOMP selenium tests into CSIT ONAP Robot Framework tests - Sunder/Sireesh - Sunder to provide the ECOMP test scripts to Sireesh.
      c. *Enable JavaScript Unit tests*. (How will this impact the angular upgrade? Will these unit tests work as is even after upgrade?).
      d. Code Coverage needs to be improved to 80% on both portal and portal/sdk repos.

8. *Reporting feature enhancement in portal/sdk -* ⚡ **PORTAL-312** - Reporting feature enhancement in portal/sdk `CLOSED`

9. Defect fixes (Hima looking into items)

## Casablanca Release (Nov 2018)

- M1 Release Planning 28 Jun 2018
- M1 Release Planning Checklist  28 Jun 2018
- M2 Functionality Freeze 26 Jul 2018
- M3 API/Data Model Freeze 23 Aug 2018
- M4 Code Freeze 20 Sep 2018
- RC0 Checklist 11 Oct 2018
- RC1 Checklist 25 Oct 2018
- RC2 Checklist 08 Nov 2018
- Release Delivery 15 Nov 2018