- Doodle: https://doodle.com/meeting/participate/id/dy8qO7zb
- Date: 2022-08-23 – 14:00 UT
- Zoom details will be sent out in an e-mail

- Kris Haskins
- Manabu Watanabe
- Ralph Marson
- Mario Garces
- Jorge Avarias

Discussion

- Should ACS forward the cbStop callback to the receivers when coming from the unexpected StartState / StopState states?
  - **ICT-21093** - Getting issue details... [STATUS]
  - **ICT-20598** - Getting issue details... [STATUS]
  - Stakeholders will read about the tickets and give feedback about the issue at hand
- ACS wants to change lib/python/site-packages for the official lib/pythonX.Y/site-packages
  - bash_profile.acs would use:

```
python -c 'import os, sys; print(os.path.join("lib", "python%d.%d" % sys.version_info[:2], "site-packages"))'
```

  - If needed an env variable could be set with that info. For instance PYTHON_SITE_PACKAGES_SUFFIX
  - It simplifies several things when installing packages using pip to INTROOT/INTLIST/ACSROOT without resorting to special tricks
  - A good approach is to make use of a symlink during a transition period
    - We need to consider transition for ICT, but also for operations
- RHEL upgrade scheme
  - Starting with RHEL 9 the delivery cycle is going to be faster (~3 years)
  - A discussion needs to be held probably in 6-18 months in the future

Short Term (2022OCT)

- Maintenance (Bug-fixing / Improvements)
- Obsolescence Management
  - Java Dependencies (12)
    - Replace deprecated JMS selector: Remove csselector and make use of activemq's selector
  - Python Dependencies <=2020 (13)
    - Also adding unfixed version of transitive dependencies (68)
  - Extjars to be installed through Maven
  - Cleaner installation of third party dependencies on ARCHIVE and ICD
- Upload Cycle 9 ACS / ARCHIVE / ICD / CONTROL artifacts – 2022OCT
- Continue NC implementation study – 2022OCT
  - https://bitbucket.sco.alma.cl/projects/ALMA/repos/almasw/compare/diff?sourceBranch=refs%2Fheads%2Fnc-refactoring&targetRepoId=13
- Make the coverage mechanics work again – 2022OCT

Mid Term (2022DEC --> 2023FEB)

- C++ Modernization
  - Logging Service refactoring/change of technology – 2022OCT 2023APR
- Development and Community OS Support
  - Jenkins Build + Phase A tests
    - Other operating systems?
- ComponentCaller API Security Implementation – 2022DEC

Long Term (TBD)

- Java 17 – 2023APR+
    - Will be scheduled for some point during 2023 aiming to Cycle 11 (2024-10 deployment) – 2023APR+
- Jakarta EE 9+ / Hibernate 6+ / Spring 6+ / Springboot 3+ / Tomcat 10+ (Java-17 and Jakarta EE 9 baseline for spring framework 6) – 2023JUN+
- ACS Services Modernization
    - ZeroMQ-based BulkData transfer implementation
    - CDB API alternative (REST, SOAP, G-RPC, Falcor, ICE, etc.)
    - Logging system technology replacement (Boost::Log, etc.)
    - Interface Repository (???)
    - Naming Service (???)

De-scoped:

- Java Modules

Other Input

Not Relevant

2022OCT

* Tentative base for 2022OCT until the meeting has been held

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution

No issues found

Priorities

1. Maintenance
2. Obsolescence Management
3. Upload Cycle 9 artifacts to artifactory
4. NC Implementation Study
5. Component Caller API Security Proposal Discussion
6. Testing Coverage Work