

- Connection
- Participants
- Agenda
 - Short Term (2021OCT)
 - Mid Term (2021DEC --> 2022FEB)
 - Long Term (TBD)
 - Other Input
 - Not Relevant
- Conclusions
 - 2021OCT
 - Priorities
- Action Items
- Doodle: <https://doodle.com/poll/nhdnu8amq99pb22q>
- Date: 2021-08-12 – 21:00 UT
- Zoom
 - Link: <https://alma.zoom.us/j/87234013869?pwd=VVNDNy94ekVrL2RQOTJSZysvNXdZUT09>
 - pass: acsreqs
- [Manabu Watanabe](#)
- [Jorge Avarias](#)
- [Kris Haskins](#)
- [Camila Martinez](#)
- [Ralph Marson](#)

Short Term (2021OCT)

- Maintenance (Bug-fixing / Improvements)
- [Obsolescence Management](#)
 - Python3 (8+6 packages) – 2021AUG+2021OCT
 - Java (10+9 packages) – 2021AUG+2021OCT
 - Shunit2 – 2021AUG
 - Move External Dependencies (Some of ACS' Tools) out of ACS build and into ExtProd
 - Analyze moving more tools to ExtProds
- Generate Maven Artifacts for ACS Jars
- ACS New Makefile
 - Instructions for migration pending
- C++ Modernization – Threading – 2021OCT
 - As discussed in previous meetings, this will be optional, if time allows deliverable
- Coordination for implementing simulation switch for CONTROL devices between ACS and CONTROL-SERVICES – 2021OCT
- ACS Services Modernization
 - OpenDDS as alternative for BDNT

Mid Term (2021DEC --> 2022FEB)

- ACS C++ Modernization SmartPointers – Likely 2021DEC
- Refactor BulkData modules in order to allow different implementations to coexist in a cleaner way – 2021DEC/2022FEB

Long Term (TBD)

- RHEL 8 / CentOS 8 Coordination
 - It was decided that we aim for cycle 10
 - See more in [RHEL 8 Migration Plan](#).
- Redesign C++ Logging
- ACS Services Modernization
 - Continue NC implementation study
 - Continue ZeroMQ-based BulkData transfer implementation
- Java Modules

Other Input

Not Relevant

2021OCT

* Tentative base for 2021OCT until the meeting has been held

| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|-----|---------|---|---------|---------|-----|----------|----------|---|--------|------------|
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No issues found

Priorities

1. Maintenance (Bug-fixing) if needed
2. Obsolescence Management
3. Control Devices simulation/real switch
4. ACS New Makefile (MAKE_ONLY macro)
5. ACS Modernization
 - a. Logging system efficiency study/implementation
 - b. OpenDDS as an alternative to BulkDataNT

☐ Type your task here, using "@" to assign to a user and "/" to select a due date