Hardware Management Project

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Project Mission

• Cover hardware management of OCP platforms

• Enable interoperable manageability for OCP platforms

• Provide a common foundation for manageability for OCP projects
Project Scope

- Standardize OCP manageability interfaces
- Baseboard management controller (BMC) requirements
- Interoperability and conformance to manageability specifications
- Provide guidance and feedback to other Open Compute projects
- Oversee the OCP’s OCP-Profiles repository
- Rack Management Controller (RMC) Sub-Project
- Device Manager Sub-Project
- Hardware Management Module Sub-Project
- Hardware fault management Sub-Project
What can we do better?

• Which communities should we collaborate with?
• What additional areas should we focus on?
• What else can we do to improve Hardware Management project?
Call to Action

- Hardware Management Project – Manageability interop focused
- Contribute to OCP hardware management specifications
- Submit proposals for specification considerations
- Submit reference architectures/products compliant to specifications
- Join the calls of the hardware management project and sub-projects

OCP Hardware Management Project:
https://www.opencompute.org/projects/hardware-management

OCP Hardware Management Project wiki:
https://www.opencompute.org/wiki/Hardware_Management

OCP Hardware Management Specifications:
https://www.opencompute.org/wiki/Hardware_Management/SpecsAndDesigns