

Hardware Management Project

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Hardware Management Project Co-leads

Connect. Collaborate. Accelerate.



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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