The UEC / DMTF Work Register Version 1.0

Date Initiated: 3/31/2025

The DMTF Work Register is created between DMTF and an Alliance Partner to formally define the objectives, scope, benefits, and deliverables of the alliance partnership. The register helps both organizations coordinate efforts to achieve the stated goals and objectives.

Alliance Organizations

UEC and **DMTF**.

UEC

UEC – Ultra Ethernet Consortium - is an industry consortium delivering a complete architecture that optimizes Ethernet for high performance AI and HPC networking, exceeding the performance of today's specialized technologies. UEC specifically focuses on functionality, performance, TCO, and developer and end-user friendliness, while minimizing changes to only those required and maintaining Ethernet interoperability.

DMTF

DMTF is an industry standards organization working to simplify the manageability of network accessible technologies through open and collaborative efforts by leading technology companies. DMTF creates and drives the international adoption of interoperable management standards, supporting implementations that enable the management of diverse traditional and emerging technologies including cloud, virtualization, network, and infrastructure.

Alliance Goals

The goals of the alliance are:

- Enable a holistic management experience
- Promote UEC and DMTF standards to member companies
- Fosters UEC participation at the DMTF Alliance Partner Technical Summit and in various working groups

Limitations

UEC will not produce delegated standards that conflict or diverge from existing or proposed DMTF standards where possible.

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Milestones / Dates

This section is to list current and future specific milestones that will be accomplished by the alliance partnership.

Milestone/Deliverables	Timeframe
DMTF and UEC approves of the Work Register	March 2025
DMTF and UEC to mutually supply logo and logo usage	March 2025
DMTF announces UEC as a new alliance partner and publish work register v1.0	April 2025
Work register updated, approved and published	Q1 2025
UEC proposes changes to the Redfish schema	Q2 2025
DMTF releases a Redfish work-in-progress (WIP) with approved changes for UEC	Q3 2025
UEC provides feedback on WIP release	Q3 2025
DMTF releases Redfish specification	Q4 2025

Access

DMTF and UEC may want to provide documentation and collateral to each other. This information can be exchanged publicly, or not.

For information which can be accessed publicly:

- DMTF will provide access to information and specifications available by releasing and posting documents on the public DMTF website. The documents will be released as either "Work-in-Progress", "Informational", or "Standard".
- UEC only publishes "Released" documents.

For any information that involves intellectual property (that is information contributed to each other's projects:

• UEC can submit feedback and contributions to DMTF specifications via the DMTF Technology Submission Portal (dmtf.org/standards/feedback), subject to the terms of the DMTF Intellectual Property Rights Agreement set forth on such portal.

- DMTF can submit feedback and contributions to UEC specifications via a mechanism to be specified by UEC.
- UEC and DMTF can host meetings to exchange and discuss public information.

Except as described above regarding feedback and contributions to each other's specifications, unless otherwise agreed to in writing, no sharing of information, documentation, or materials shall result in the assignment, transfer, or license of intellectual property from one party to the other.

Documents

DMTF makes their specifications, white papers, and presentations available to UEC. These will generally be available on the public DMTF sites.

UEC will make the following documents available to DMTF.

• Public whitepapers, presentations, specifications, and other educational material.

Work Register Review Date

The next review date is expected to be Jan 2026.

The DMTF work register review processes can be found in DSP4003. https://www.dmtf.org/sites/default/files/standards/documents/DSP4003 1.8.0.pdf

Resources Identified / Points of Contact:

Below are the members of each organization that will act as points of contact between the two organizations.

UEC:

• operations@ultraethernet.org

DMTF:

• DMTF VP of Alliances (vp-alliances@dmtf.org)

Corresponding UEC Document

There are no corresponding documents created by UEC. This document was approved by UEC on March 5, 2025.

Approval by the DMTF Board of Directors

Approved by the DMTF Board of Directors; Board Resolution **2025-03-15**, on March 31, 2025.