OFA/ DMTF Work Register

Version 1.0b

Date Initiated: 09/13/2018

The DMTF Work Register is created between the 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

The [Open Fabrics Alliance](http://openfabrics.org) and the [Distributed Management Task Force](http://www.dmtf.org/) (DMTF)

# Open Fabrics Alliance

“The mission of the OpenFabrics Alliance (OFA) is to accelerate the development and adoption of advanced fabrics for the benefit of the advanced networks ecosystem.

The mission is accomplished by; creating opportunities for collaboration among those who develop and deploy such fabrics, incubating and evolving vendor independent open source software for fabrics, and supporting and promoting the use of such fabric technology software.”

# Distributed Management Task Force

The Distributed Management Task Force 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 Benefits

OFA will benefit from:

* Access to Redfish expertise within the DMTF and its membership

DMTF will benefit from:

* Access to fabric management expertise

This alliance will provide the following benefits:

* Cross-promote DMTF and OFA work products and events to their member companies.
* Activities to coordinate and align DMTF Redfish and OFA's work products.

Activities

The following activities are expected to occur during the duration of this work register.

The OFA:

* Provides expertise on fabrics and their manageability

The DMTF:

* Provides expertise on Redfish

# Limitations

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

# Milestones / Dates

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

|  |  |
| --- | --- |
| Milestone/Deliverables | Timeframe |
| DMTF and OFA approves of Work Register | Oct 2018 |
| DMTF announces OFA as a new alliance partner and publish work register | Oct 2018 |
|  | ? |

# Access

The DMTF and OFA 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 make the information available by posting as “Work-in-Progress” , “Informational”, or “Standard” (dmtf.org/redfish)
* OFA will make the information available by posting to the OFA web site. For non-public work in progress, the OFA has a well-established practice of using a reflector to support the activities of its working groups. In this case, it is likely the OpenFabrics Interfaces Working Group (OFIWG) will be the place where necessary work takes place. However, regardless, almost certainly a WG will be an intrinsic part of the process.

Note there is no cost to join a working group and membership is open to all. Membership in the OFA is only required to lead or vote in a working group. Instructions on how to join a working group is readily available on our web site.

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

* OFA can submit to the DMTF Technology Submission Portal (dmtf.org/standards/feedback)
* OFA and DMTF can host a meeting to exchange the information

#  Documentation

The DMTF will make the following specifications available to the OFA. These will generally be available on the public DMTF Redfish site.

* Redfish Fabric Extensions (work-in-progress)

The OFA will make the following documents available to the DMTF.

* ?

# Work Register Review Date

The next review date is expected to be March 2020

The DMTF work register review processes can be found in DSP4003.

<https://www.dmtf.org/sites/default/files/standards/documents/DSP4003_1.6.0.pdf>

# Resources Identified / Points of Contact:

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

OFA:

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DMTF:

* DMTF VP of Alliances (vpalliances@dmtf.org)
* DMTF's OFA Alliance Contacts mail-list (OFA-alliance@dmtf.org)

Corresponding OFA Document

There are no corresponding documents created by OFA. This document was approved by the OFA Board on xx/xx/2018.

# Approval by the DMTF Board of Directors

Board Resolution <resolution ID>, on <date>.