The Open Group / DMTF Work Register
Version 1.7
Date Initiated: 10/01/2018

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 Group and the DMTF.

The Open Group - The Open Process Automation™ Forum (OPAF)

The Open Group is a global consortium that enables the achievement of business objectives through technology standards. Its diverse membership of more than 600 organizations includes customers, systems and solutions suppliers, tool vendors, integrators, academics, and consultants across multiple industries.

The mission of The Open Group is to drive the creation of Boundaryless Information Flow™ achieved by:

- Working with customers to capture, understand, and address current and emerging requirements, establish policies, and share best practices
- Working with suppliers, consortia, and standards bodies to develop consensus and facilitate interoperability, to evolve and integrate specifications and open source technologies
- Developing and operating the industry's premier certification service and encouraging procurement of certified products

The Open Group Open Process Automation Forum (OPAF) is focused on developing The Open Group O-PAS, a standards-based, open, secure, interoperable process control architecture to address both technical and business issues for process automation. The OPAF desires to write a System Management document for O-PAS with specific requirements for out-of-band telemetry for utilization metrics.

DMTF

The DMTF is an industry standards organization working to simplify the manageability of network accessible technologies through open and collaborative efforts by leading technology companies. The 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

OPAF will benefit from:

- Access to Redfish expertise within the DMTF
- A specific Redfish profile defined for O-PAS

DMTF will benefit from:

- OPAF collateral referencing Redfish specifications
- Utilization telemetry requirements for Redfish models

Both OPAF and DMTF will benefit from:

- Cross-promoting DMTF and OPAF work products and events to their member companies.
- Coordination and alignment of DMTF's Redfish and OPAF work products

Activities

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

The OPAF:

- Requirements document for out-of-band utilization telemetry
- Define O-PAS specific profiles for Redfish Schema Models
- Define O-PAS specific profiles for Redfish telemetry Models
- System Management TRM document referencing Redfish Models
- Provide O-PAS schema for non-BMC deployments using agents
- Identify/Raise Gaps in DMTF standard for use with The Open Group O-PAS

The DMTF:

- Provides expertise on Redfish
- Implement Redfish extensions as identified by the OPAF
- Define who will maintain Redfish schema for The Open Group O-PAS

Limitations

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

Any press releases or other announcements pertaining to the work contemplated under this Work Register will be reviewed and approved by both parties prior to release.

Milestones / Dates

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

Milestone/Deliverables	Timeframe
DMTF and the OPAF approves Work Register	Oct 2018
DMTF announces the OPAF as a new alliance partner and publish work register	Oct 2018
The Open Group O-PAS 1st release technical specification	Jan 2019
Subsequent The Open Group O-PAS technical specification	On going

Access

The DMTF and the OPAF 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)
- The OPAF will only make the information available by posting to The Open Group web site once it is published.

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

- The OPAF can submit to the DMTF Technology Submission Portal (dmtf.org/standards/feedback)
- The OPAF and DMTF can host a meeting to exchange the information
- All standards published by The Open Group are copyright of The Open Group.

  The Open Group IP policy may be found at http://www.opengroup.org/standardsprocess/index.html

Documentation

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

- Redfish Specification
- Redfish model schema and mockups
- Redfish whitepapers

OPAF will make the following documents available to the DMTF.

- JSON interoperability profile (pruned definition in JSON)
- Links to Published/Public The Open Group O-PAS Standard

Work Register Review Date

The next review date is expected to be June 2019

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.

The Open Group:

- The Open Group (OPAF) System Management co-chair (email alias to-be created)
- The System Management Subcommittee (ogoa_techsysnet@opengroup.org)

DMTF:

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

Corresponding TOG Document

There are no corresponding documents created by TOG. This document was approved by TOG on October 11, 2018.

Approval by the DMTF Board of Directors

Approved by the DMTF Board of Directors; Board Resolution **2018-11-03**, on November 6, 2018.