

PSI Software License File ses* TECHCOM

PSI-SLF

hellassat







Version: 1.0.0

Date: 2024-04-08

Reference: PSI-SLF

Total Pages: 17



© 2024 The PSI Consortium

This document may only be reproduced in whole or in part, or stored in a retrieval system, or transmitted in any form, or by any means electronic, mechanical, photocopying or otherwise, in accordance with the terms of the Apache 2.0 license.

You have received a copy of this license together with this document.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



Table of Contents

	1	Document Meta Information	3
	1.1 1.2	Document Change Record	
	1.2.1	Reference Documents	
	2 2.1 2.1.1 2.1.2 2.1.3	Introduction Document Scope	5
	2.1.4	Feedback and Contributions	10
	3	TM Forum Heritage	11
	4 4.1	License Third Party Software Usage	12
	_		
	5 5.1 5.2	TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION 1. Definitions	
	5.2 5.3 5.4	3. Grant of Patent License	14
	5.5 5.6	5. Submission of Contributions.6. Trademarks.	
	5.7	7. Disclaimer of Warranty	
	5.8 5.9	8. Limitation of Liability	
	6 6.1	HOW TO APPLY THE APACHE LICENSE TO PSI ARTEFACTS License File Template	16
List of	f Figur	es	
	1.1 2.1	DCR QR-Code	
List of	f Table	S	
	1.1	Reference Documents	3

PSI-SLF



1 Document Meta Information

1.1 Document Change Record

Changes to this document are tracked electronically. No signature is required by the authors. The following information can prove the integrity of the document and reveal any change.



Figure 1.1: DCR QR-Code.

1.2 Documents

1.2.1 Reference Documents

Acronym	Reference	Title	Version
PSI-DL	PSI-DL	PSI Document List	1.0.0
PSI-SLF	PSI-SLF	Software License File	1.0.0
PSI-TAD	PSI-TAD	Terms, Abbreviations and Definitions	1.0.0
PSI-TOD	PSI-TOD	Tasks and Operations Dictionary	1.0.0

Table 1.1: Reference Documents.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



2 Introduction

The Pooling & Sharing Interfaces Definitions (PSID) project is an ESA co-funded effort to define a common standard for the interfaces of Pooling & Sharing Systems (PSS) for Satellite Communication (SatCom) services. A PSS is a digital platform for matchmaking SatCom users' demands (both commercial and institutional) with SatCom providers' offers. Bringing together multiple SatCom providers in one platform makes the market transparent, thus allowing users to get an overview of the market and to compare different offers efficiently. Additionally, a PSS assists users with little knowledge about the SatCom domain defining their requirements on the SatCom services. Those two aspect combined allow for fast access to the services and an efficient usage of the available capacities. To accomplish this, a PSS steps in between the usual processes of finding a provider/supplier, requesting an offer, and ordering the desired products or services, either as a service broker or by pooling products and services from different providers and offering them as an intermediary or distributor. Subsequently, the PSS can be used to monitor the services and manage multiple missions in a single application.

Eventually, a PSS can also be used as (or manage) a community hub, i.e., a number of end users or customers with similar interest that *share* their common resources and utilize a commonly obtained *pool* of SatCom capacities. This strategy increases the efficient usage of scarce resources further.

There are already different approaches on PSSs, that might lead to an unnecessary fragmentation of the market. Therefore, a common standard for the interfaces of a PSS is required to allow the interaction between those different PSSs and reduce the effort of SatCom providers to offer their product and services via multiple PSSs to maximize their reach.

Such a standard needs to take care of the different interfaces involved in the aforementioned processes, i.e.,

- 1. an interface between PSS and resource providers (satellite operators, service providers, or other PSSs),
- 2. an interface between the PSS and users, and
- 3. an interface between PSS and its own governance.

The goal of this project is to mainly define aspect 1 and to develop a software mock-up as needed to validate the various interfaces developed.

The PSI standard derives from the existing industry-standard "Open Digital Framework" of **TM Forum** alliance¹. The "Open Digital Framework" is a reference framework for delivering online Information, Communications and Entertainment services to the telecom world. It empowers market participants to compete and cooperate. One of PSI's goals is to make this existing standard fit for the world of satellite communication.

The consortium for this project consists of the service & technology providers SES Techcom and CGI, as well as of the SatCom operators SES, Hellas Sat, Hispasat, Hisdesat, and LuxGovSat, and Inmarsat being both a service & technology provider and a SatCom operator.

¹See https://www.tmforum.org/resources/reference/gb991-tm-forums-core-concepts-and-principles-v22-0-0/

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



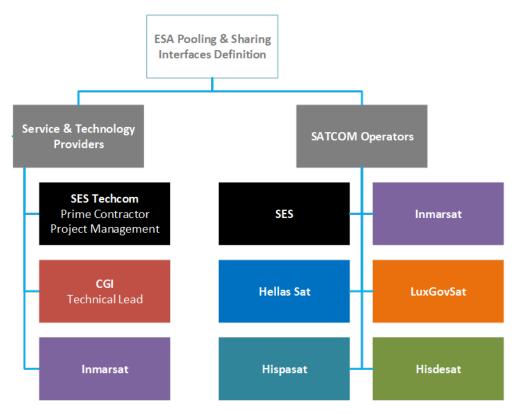


Figure 2.1: The PSI consortium.

2.1 Document Scope

This document contains information on the License(s) applicable to the PSI project. The license has to be shipped with each artefact of the project.

The following sections heavily refer to terms, abbreviations and definitions defined in the [PSI-TAD].

The 2.0 version of the Apache License, approved by the Apache Software Foundation (ASF) in 2004, was chosen by the PSI consortium as the license under which all portions of the PSI source code and documentation will be released. Find the justification below.

All artefacts produced by the PSI consortium are implicitly licensed under the Apache License, Version 2.0, unless otherwise explicitly stated.

2.1.1 Compiled Document

NOTE: THIS IS A COMPILED DOCUMENT 2

This document has been compiled/generated from external sources and is not being written as-is. Therefore, any changes made within this compiled version of the document will be lost upon recompilation!

To make (permanent) changes, edit the respective sources directly or contact the PSID team.

²Document compiled on 2024-04-18 05:29.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



2.1.2 Signature

Changes to this document are tracked electronically. No signature is required by the authors. The information in the "Source Control" chapter can prove the integrity of the document and reveal any change.

2.1.3 PSI First Release Note - Version 1.0.0

2.1.3.1 Introduction

Welcome to the inaugural release of the Pooling and Sharing Interface API! This marks the beginning of an exciting journey. Below, you'll find details about the features, enhancements, and other important aspects of this release.

2.1.3.2 Key Highlights

- The PSI Standard provides a unified interface for satellite communication providers, enabling seamless integration and collaboration between various operators and systems.
- Version 1.0 includes essential features that have been developed in response to feedback from our consortium members and external observers.
 - TM Forum compatible catalog and inventory APIs
 - Inquiry API for distributed matchmaking between customer requirements and resource provider's products
 - Order process compliant with TM Forum
 - Distributed event handling
- This release focuses on raising awareness of the PSI Standard and gathering valuable user feedback to inform future enhancements.

2.1.3.3 What's New

 PSI001 - Customer Inquiry Management API: The Customer Inquiry Management API is wrapping the Catalog Management APIs to provide results based on an inquiry send by the customer. The Customer Inquiry Management API takes care of the handling of inquiries sent by a customer and responded by a PSS or provider.

The PSS may provide different ways for the customer to create an inquiry, depending on the expertise of the user. These can range from just selecting from templates with commonly used product types, optionally customizing the characteristics or even the manual definition of the communication needs.

Included REST APIs: * customerInquiry: Customer Inquiry API

• PSI620 - Product Catalog Management API: Based on TMF620 - Product Catalog Management API (Version 4.1.0).

The Product Catalog Management API provides a standardized solution for rapidly adding partners' products to an existing Catalog. It brings the capability for Service Providers to directly feed partners systems with the technical description of the products they propose to them.

The Product Catalog Management API provides the operation for the maintenance of product specifications available in the PSS, brought in by providers. A provider wants to utilize a PSS to offer their products to the

Ref: PSI-SLF PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



users of the PSS. The products implement a product specification (describing general characteristics of the product), and they bundle one or more services and/or on-site resources. Therefore, a provider needs to be able to register(create) product specifications to the PSS, modify, remove or view them. Another PSS needs to be able to view the product specifications as well.

The TM Forum API is extended by Product Template REST API.

Included REST APIs: * /productOffering: Product Offering API * /productSpecification: Product Specification API * /productTemplate: Product Template API

• PSI620 - Trouble Ticket Management API: Based on TMF621 - Trouble Ticket Management API (Version 4.0.0).

The Trouble Ticket API provides a standardized client interface to Trouble Ticket Management Systems for creating, tracking and managing trouble tickets as a result of an issue or problem identified by a customer or another system. Examples of Trouble Ticket API originators (clients) include CRM applications, network management or fault management systems, or other Trouble Ticket management systems (e.g. B2B).

The Trouble Ticket API provides the operation for tracking incident reports, complaints and other requests of customers and providers. They can be processed either by a PSS helpdesk operator if they concern the functionality of the PSS itself, or by the provider if they affect a SATCOM service. Most likely, the actual implementation is outsourced to an existing ticket system or the CRM.

Included REST APIs: * /troubleTicket: Trouble Ticket API

PSI622 - Product Ordering Management API: Based on TMF622 - Product Ordering Management API (Version 4.0.0).

The Product Ordering API provides a standardized mechanism for placing a product order with all the necessary order parameters. The API consists of a simple set of operations that interact with CRM/Order Negotiation systems consistently. A product order is created based on a product offer that is defined in a catalog. The product offer identifies the product or set of products that are available to a customer, and includes characteristics such as pricing, product options and market. This API provides a task based resource to request order cancellation.

The product order references the product offer and identifies any specific requests made by the customer.

Included REST APIs: * productOrder: Product Order API

• PSI632 - Party Management API: Based on TMF632 - Party Management API (Version 4.0.0).

The party API provides standardized mechanism for party management such as creation, update, retrieval, deletion and notification of events. A Party can be an individual or an organization that has any kind of relation with the enterprise. A Party is created to record individual or organization information before the assignment of any role. For example, within the context of a split billing mechanism, Party API allows creation of the individual or organization that will play the role of 3rd payer for a given offer and, then, allows consultation or update of their information.

Included REST APIs: * individual: Individual API * organization: Organization API

PSI633 - Service Catalog Management API: Based on TMF633 - Service Catalog Management API (Version 4.0.0).

The Service Catalog Management API allows the management of the entire lifecycle of the service catalog elements.

The TM Forum API is extended by Service Template REST API.

Included REST APIs: * /serviceSpecification: Service Specification API * /serviceTemplate: Service Template API

Ref: PSI-SLF PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



 PSI634 - Resource Catalog Management API Based on TMF634 - Resource Catalog Management API (Version 4.1.0).

The Resource Catalog Management API allows the management of the entire lifecycle of the Resource Catalog elements and the consultation of resource catalog elements during several processes such as ordering process.

The TM Forum API is extended by Resource Template REST API.

Included REST APIs: * /resourceSpecification: Resource Specification API * /resourceTemplate: Resource Template API

 PSI637 - Product Inventory Management API: Based on TMF637 - Product Inventory Management API (Version 4.0.0).

The Product Inventory Management API provides standardized mechanism for product inventory management such as creation, update and retrieval of the representation of a product in the inventory. It also allows the notification of events related to product lifecycle.

Included REST APIs: * /product: Product Inventory API

 PSI638 - Service Inventory Management API: Based on TMF638 - Service Inventory Management API (Version 4.0.0).

The Service Inventory Management API provides standardized mechanism for service inventory management such as creation, update and retrieval of the representation of a service in the inventory. It also allows the notification of events related to service lifecycle.

Included REST APIs: * /service: Service Inventory API

 PSI639 - Resource Inventory Management API: Based on TMF639 - Resource Inventory Management API (Version 4.0.0).

The Resource Inventory Management API provides standardized mechanism for resource inventory management such as creation, update and retrieval of the representation of a resource in the inventory. It also allows the notification of events related to resource lifecycle.

Included REST APIs: * /resource: Resource Inventory API

• PSI657 - Service Quality Management API Based on TMF657 Service Quality Management API (Version 4.0.0).

The Service Quality Management API provides standardized mechanism for managing service level objectives (SLO) and service level specifications (SLS), which in turn are used to define service level agreements (SLAs) and declare monitoring of services and resources on provider side.

Included REST APIs: * serviceLevelObjective: Service Level Objective API * serviceLevelSpecification: Service Level Specification API

PSI667 - Document Management API: Based on TMF667 Document Management API (Version 4.0.0).

The Document Management API provides the operations to synchronize documents and document versions across systems, i.e., between providers, customers and PSS. It also provides operations for uploading documents as well as for viewing of documents online. For example, a product offering of a provider is accompanied by a Service Level Agreement that should be shared with the customer via REST API, or when an order is concluded, an interface is required for sending the invoice.

Included REST APIs: * document: Document Management API * attachment: Attachment Management API

Version: 1.0.0

Date: 2024-04-08

PSI Software License File

CG

PSI-SLF

• PSI678 - Customer Bill Management API: Based on TMF678 - Customer Bill Management API (Version 4.0.0).

The Customer Bill Management API allows operations to find and retrieve one or several customer bills (also called invoices) produced for a customer also allows operations to find and retrieve the details of applied customer billing rates presented on a customer bill.

It takes care of bills (invoices) produced for a customer for placed orders in the PSS. A customer bill or invoice is a document produced at the end of a regular back office process at the provider side which runs according to a bill cycle definition. The customer bill contains information about the total amount due to be paid by a customer for the ordered product(s) during the billing period, the due date for the payment, and other information like the order and attachment references.

Included REST APIs: * customerBill: Customer Bill Management API

• Stock Management API: Based on TMF687 - Stock Management API (Version 4.1.0).

The Stock Management API provides standardized mechanism for product stock management such as creation, update and retrieval of the representation of a product stock, reserve product stock, check or query product stock or adjust product stock. It also allows the notification of events related to them.

The Stock Management API provides the operations to wrap the inventories to allow a PSS (on behalf of a customer) to check the availability of a provider's product. There are more operations that are performed internally on the provider side, which are not covered by the PSI but may be implemented consistently with TM Forum.

Included REST APIs: * checkProductStock: Stock Check API

PSI688 - Event Management API:

Based on TMF688 - Event Management API (Version 4.0.0).

The Event Management API provides a standardized client interface to the enterprise event management system for creating, managing and receiving service related events to (indicatively) drive automation workflows, notify other service providers for service outages and SLA violations, trigger Trouble Ticket creation, and enable more complex orchestration scenarios between management systems. The Event Management API can also be used to convey business level Events in support of other processes.

Some processes between a PSS and a provider (or PSS and PSS), such as customer inquiries and orders, can take longer time to complete. For example, when a customer inquiry is created, the provider may require significant time to process and respond with an adequate product offering. Or, when a product order is placed by a customer, it can take hours to days for its state to change, e.g. from *inProgress* to *completed*.

Inside a PSS (or a sophisticated provider system) the anticipated approach to propagate such state changes are message queues. A direct connection between these, although possible, would result in a strong coupling of the systems and major implications by the interface definition on the internal implementations. In order to avoid this, the Event Management defines how to exchange the information using REST.

Note that this does not enforce the use of message queues. All named operations and endpoints can also be implemented in a monolithic application.

Included REST APIs: * hub: Event Hub API * listener: Event Listener API

2.1.3.4 Known Limitations

1. Standardized JSON Schemas for resources, services, and products (including space assets and user terminals) are not available in the first release of PSI due do contractual obligations. They will be made available in the next release.

PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



- 2. The Service Quality Management is rather basic. There is an ongoing effort to align this set of APIs with the results of a TM Forum Catalyst project. More information will follow in one of the next releases.
- The Inquiry Management API implies the existence of a Mission Management Service. However, the available
 API implements only the outgoing interface. A full set of APIs to implement such a service are subject to an
 upcoming release.

2.1.4 Feedback and Contributions

We value your feedback! If you encounter any issues or have suggestions, please reach out. Additionally, we welcome contributions from the community.

PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



3 TM Forum Heritage

Many aspects of the PSI project derive from the TM Forum projects. TM Forum applies the Apache License ³ to all its creations. That is, TM Forum artefacts, "code" and documentation is licensed under the Apache 2.0 license mode. This includes re-releasing the API. This project will work in close concert with the TM Forum API Project and will abide by its governance and use the output from that group in the forms for specifications, user stories, etc. as the input to the development process. Therefore, it's necessary to apply the same license to PSI creations. User stories are recorded in the [PSI-TOD].

³https://www.tmforum.org/collaboration/api-apache-2-0-project/

PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



4 License

Apache License Version 2.0, January 2004 http://www.apache.org/licenses/

4.1 Third Party Software Usage

The PSI project includes the utilization of third-party software components. Specifically, as part of our project development, we have utilized Draw.io for the creation of some visual representations.

Draw.io is a web-based diagramming tool based on Apache, which enables to create various types of diagrams. For additional information, please refer to the official Draw.io website https://www.drawio.com.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



5 TERMS AND CONDITIONS FOR USE, RE-PRODUCTION, AND DISTRIBUTION

5.1 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

5.2 2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



5.3 3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

5.4 4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and You must cause any modified files to carry prominent notices stating that You changed the files; and You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5.5 5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

5.6 6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



5.7 7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

5.8 8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

5.9 9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



6 HOW TO APPLY THE APACHE LICENSE TO PSI ARTEFACTS

Include a copy of the Apache License, typically in a file called LICENSE, in your work, and consider also including a NOTICE file that references the License.

To apply the Apache License to specific files in your work, attach the following boilerplate declaration, replacing the fields enclosed by brackets "[]" with your own identifying information. (Don't include the brackets!) Enclose the text in the appropriate comment syntax for the file format. We also recommend that you include a file or class name and description of purpose on the same "printed page" as the copyright notice for easier identification within third-party archives.

6.1 License File Template

The following template should be applied to code files and LICENSE.txt files that have to be included with all deliverables.

```
Copyright [Artefact Creation Date] THE PSI CONSORTIUM
Portions of this creation are adapted from the TM Forum project (https://www.tmforum.org).

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
```

Page 16 of 17

PSI Software License File

Date: 2024-04-08 Version: 1.0.0

PSI-SLF



Last Page of Document