



**BJA**  
Bureau of Justice Assistance  
U.S. Department of Justice

Federated Identity and Privilege Management

# Federations: Federation Name Registration Process

Version 1.0

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Global  
Information  
Sharing Standard

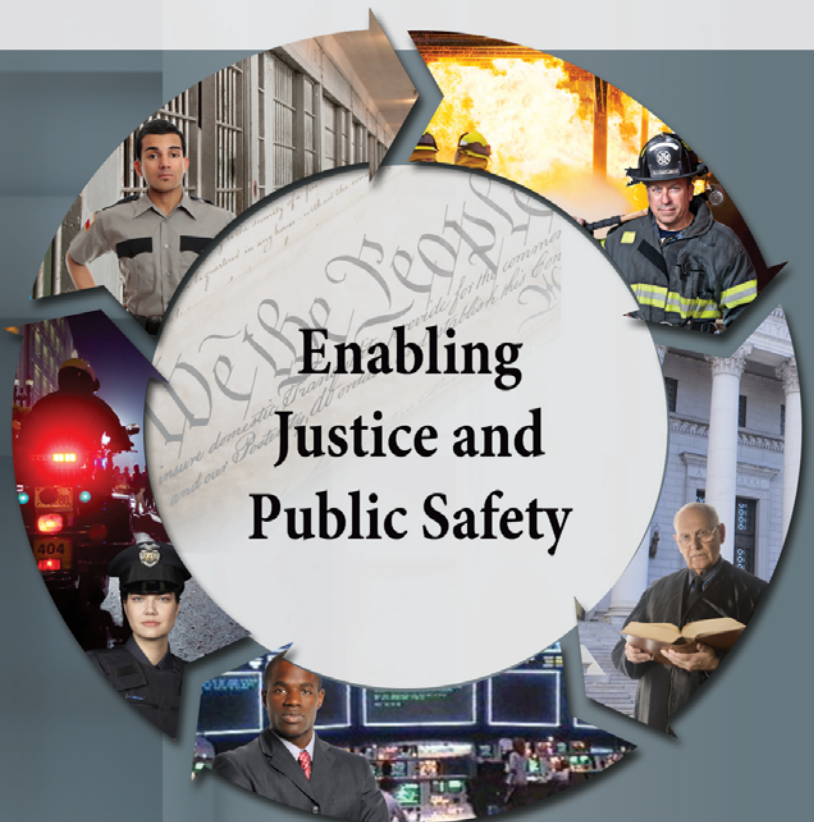
# Global Standards

Global's collection of normative standards has been versioned independently and assembled into a package of composable, interoperable solutions specifically supporting an information exchange. The package is known as the Global Standards Package (GSP). GSP solutions are generally technically focused but also may include associated guidelines and operating documents. GSP deliverables include artifacts associated with many of the Global product areas, including but not limited to:

- **Global Reference Architecture (GRA):** Offers guidance on the design, specification, and implementation of services (and related infrastructure) as part of a justice Service-Oriented Architecture (SOA).
- **Global Service Specification Packages (SSPs):** Reference services that serve as the means by which the information needs of a consumer are connected with the information capabilities of an information provider.
- **Global Federated Identity and Privilege Management (GFIPM):** Guidelines and standards for establishing, implementing, and governing federated identity management approaches.
- **Global Privacy Technology Framework:** A framework for automating access control (in particular, privacy) policy as part of information exchange.

## For More Information

For more information on the GSP and the Global Standards Council (GSC)—the Global group responsible for developing, maintaining, and sustaining the same—please visit <http://www.it.ojp.gov/gsc>.



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## Acknowledgements

The Global Federated Identity and Privilege Management (GFIPM) initiative was developed through a collaborative effort of the Global Justice Information Sharing Initiative (Global) membership; the U.S. Department of Justice (DOJ), Office of Justice Programs (OJP), Bureau of Justice Assistance (BJA); and the U.S. Department of Homeland Security (DHS). The Global Standards Council (GSC) would like to express its appreciation to BJA and DHS for their continued guidance and support of this key initiative for secure and trusted information sharing among state, regional, local, tribal, and federal organizations. The GSC would also like to thank the GFIPM Delivery Team (DT), under the direction of Mr. John Ruegg, Los Angeles County Information Systems Advisory Body, for its dedication and commitment to developing this artifact and all other companion GFIPM artifacts. The creation of this document was guided by a volunteer effort of numerous contributors who participated by leveraging GFIPM standards within their state, regional, and federal organizations. Without their subject-matter expertise, ongoing experience, and feedback from lessons learned, the development of these guidelines would not have been possible.

## 1. Purpose of This Document

The GFIPM Metadata Specification contains several attributes that require the use of a globally unique GFIPM federation name. Federations that use this specification are required to register a federation name in the GFIPM Federation Name Registry. The purpose of this document is to define a process through which new federation names can be registered in this registry.

## 2. Terminology

The following terms are used in this document:

**GFIPM Federation Name Registry**—A list of globally unique federation names maintained by a central GFIPM federation name authority. The registry is available at <http://gfipm.net/fed-registry.html>.

**Registrant**—The entity that wishes to register a GFIPM federation name.

**GFIPM Support**—The entity that manages the GFIPM Federation Name Registry.

**GFIPM Governing Body**—The entity that decides whether to approve or deny a GFIPM federation name registration request.

## 3. Registration Process

The GFIPM federation name registration process shall comprise the following steps.

1. Registrant submits a name registration request to GFIPM Support. The request must include the following information.
  - a. **Full Name of Federation:** The official name of the federation, e.g., “XYZ Information Sharing Federation.”
  - b. **Description of Federation:** A two- to four-sentence description of the federation, including its primary mission or purpose.
  - c. **Requested Federation Name:** The name that the federation wants to register. It must contain only alphanumeric characters and dashes and must not be a name that has already been registered. In addition, it should be relatively short (no more than 6–8 characters) and should



provide a recognizable abbreviation or shorthand notation for the federation's full name.

- d. **Point of Contact:** The name, phone number, and e-mail address of the person with whom GFIPM Support should communicate during the registration process.
- e. **Federation Web Site URL:** (Optional) The URL of the federation's primary public-facing Web site, if such a site exists.

Publicly available request submission instructions for registrants are available at <http://gfipm.net/register-fed-name.html>

2. GFIPM Support contacts the registrant's point of contact (POC) to confirm receipt of the request.
3. GFIPM Support validates that the request contains all required information. If the request is missing any required information, GFIPM Support contacts the registrant's POC to request the missing information. GFIPM Support does not perform further processing of the request unless the POC provides the additional missing information.
4. GFIPM Support checks to make sure that the requested federation name does not cause a name collision with a previously registered federation name. If a collision exists, GFIPM Support contacts the registrant's POC to report the problem and ask whether the registrant would like to register an alternate name. At this point, the name is reserved until the completion of this registration process. GFIPM Support does not perform further processing of the request unless the POC provides an alternate name that does not cause a name collision.
5. GFIPM Support checks whether the federation for which the name has been requested is a registered, legal business entity. If unable to verify the legality of the federation, GFIPM Support contacts the registrant's POC to request supplementary information about the legal jurisdiction(s) under which the federation operates or plans to operate. GFIPM Support does not perform further processing of the request unless the POC provides this supplementary information.
6. GFIPM Support delivers the federation name registration request to the GFIPM Governing Body, along with any supplementary information collected or received by the registrant. GFIPM Support also provides the GFIPM Governing Body with a recommendation to approve or deny the request. The standard protocol for this notification process shall be via

- e-mail from GFIPM Support to each member of the GFIPM Governing Body.
7. The GFIPM Governing Body decides whether to approve or deny the request and provides a reason if the request is denied. The standard decision-making protocol to be used by the GFIPM Governing Body shall be for each member of the GFIPM Governing Body to respond to the e-mail from GFIPM Support. Members of the GFIPM Governing Body shall have ten (10) business days to cast their votes. Approval of the request by the GFIPM Governing Body shall require a two-thirds (2/3) vote of approval by the members of the GFIPM Governing Body.
  8. If any member of the GFIPM Governing Body opposes approval of the request, that member may vote to deny the request and may provide GFIPM Support with a reason for opposition. GFIPM Support shall then circulate the reason for the opposition to the other members of the GFIPM Governing Body for discussion and comment, and the members of the GFIPM Governing Body shall have an additional ten (10) business days to consider the reason for opposition and amend their votes accordingly.
  9. If the request is approved, GFIPM Support shall add the new name to the GFIPM Federation Name Registry.
  10. GFIPM Support notifies the registrant's POC of the approval or denial.

**Appendix A—Document History**

<b>Date</b>	<b>Version</b>	<b>Editor</b>	<b>Change</b>
04/12/2012	1.0	Global Standards Council (GSC), Global Federated Identity and Privilege Management Delivery Team (GFIPM DT)	Approved
06/2012	1.0	GSC	Global Advisory Committee approved



## About Global

[www.it.ojp.gov/global](http://www.it.ojp.gov/global)

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The Global Justice Information Sharing Initiative (Global) serves as a Federal Advisory Committee to the U.S. Attorney General on critical justice information sharing initiatives. Global promotes standards-based electronic information exchange to provide justice and public safety communities with timely, accurate, complete, and accessible information in a secure and trusted environment. Global is administered by the U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance.

For more information on Global and its products, including those referenced in this document, call (850) 385-0600 or visit <http://www.it.ojp.gov/GIST>.

## About GSC

[www.it.ojp.gov/gsc](http://www.it.ojp.gov/gsc)

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In accordance with the founding principle of Global, the Global Standards Council (GSC) directly supports the broadscale exchange of pertinent justice and public safety information by promoting standards-based electronic information exchanges for the justice community as a whole. Specifically, the GSC develops, maintains, and sustains the standards—including this particular standard—associated with these aforementioned information exchanges. To further foster community participation and reuse, the GSC also receives, evaluates, and recommends to Global for adoption proposed standards submitted by Global consumers and stakeholders. In turn, the GSC employs an enterprise architecture approach for developing and maintaining the cohesive body of Global standards as one Global Standards Package (GSP), which can be accessed at <http://www.it.ojp.gov/gsp>.

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