U.S. Department of Justice's Global Justice Information Sharing Initiative



Global Infrastructure/Standards Working Group (GISWG)

Executive Summary and GISWG Items for the GAC

GISWG Presentation to the Global Advisory Committee (GAC)

Current and future GISWG efforts to be showcased on October 23, 2008, include:

- Update on the status of the Global Justice Reference Architecture (JRA) deliverables.
- Integrating lessons learned from state implementations.
- Providing a checklist of the mandatory and optional components for compliance.
- Aligning with federal architecture projects.
- Developing outreach resources.
- Focusing on fusion center services for the development of high-priority and national shared services.
- In the next few months, GISWG will present a number of JRA standards and guideline documents for GAC endorsement and consideration.

GISWG Leadership

Tom Clarke, GISWG Chair

Vice President, Research and Technology Services, National Center for State Courts

GISWG Committees

- Executive Architecture Committee
- Service Implementation Committee
- Management and Policy Committee

About GISWG

GISWG Mission Statement

To enhance justice and public safety through a serviceoriented approach to information sharing. We accomplish this mission by providing a reference architecture with guidance for identifying, defining, implementing, and governing services.

GISWG Vision Statement

Global Justice Reference Architecture (JRA) and related documents will provide the definitive guidance for justice and public safety agencies on implementing a serviceoriented approach to information sharing.

GISWG Objective for 2009

Next year, the GISWG will focus on developing and advising on training and technical assistance in support of the JRA and its component parts (e.g., registries, services, and development tools). In addition, the GISWG will continue its work efforts to develop a complete set of standards, guidelines, and policies for specifying an interoperable set of justice information exchanges.

GISWG

GISWG Accomplishments

- OJP Web site reference: www.it.ojp.gov/globaljra
- Global Justice Reference Architecture Specification, Version 1.6
- ebXML Messaging Service Interaction Profile, Version 1.1
- Web Services Service Interaction Profile, Version 1.0

Current and Future GISWG Activities

Documents for consideration and recommendation in the next couple of months are listed below. These documents provide a reference body of work—including standards, methodologies, guidelines, and infrastructure requirements—that is aimed at standardizing an approach for service-oriented architecture (SOA) and are in support of the JRA.

- Service Specification Package—Provides the technical basis, requirements, and service specifications for interoperable information exchanges.
- Service Identification and Design Guidelines— Provides guidance on how to plan and design

- technology solutions to enable effective information sharing among justice partners.
- Execution Context Guidelines—Provides guidelines to practitioners overseeing the implementation of SOA. The guidelines apply to common infrastructure elements, including shared equipment and software, necessary to form a trusted and secure communication path between entities providing and using services.
- Sample Service-Level Agreements—Establishes policies and contractual elements that organizations may apply to their service offerings.
- **JRA Conformance Matrix**—Provides a matrix of components for adopting JRA specifications.
- Statement of Participation—Provides a reference model framework (i.e., MOU template) for those participating in state, local, regional, or tribal information sharing. The value of this reference model framework is that, with minimal modification, the document provides a basis for any information sharing organization.

About Global

The U.S. Department of Justice's 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 (DOJ), Office of Justice Programs, Bureau of Justice Assistance.

For More Information

For more information about the GISWG, contact Monique La Bare of DOJ's Global at (850) 385-0600, extension 272, or e-mail mlabare@iir.com.

For more information about other DOJ information sharing initiatives, go to:

www.it.ojp.gov



This project was supported by Grant No. 2007-NC-BX-K001 awarded by the Bureau of Justice Assistance, in collaboration with the U.S. Department of Justice's Global Justice Information Sharing Initiative. The Bureau of Justice Assistance is a component of the Office of Justice Programs, which also includes the Bureau of Justice Statistics, the National Institute of Justice, the Office of Juvenile Justice and Delinquency Prevention, and the Office for Victims of Crime. Points of view or opinions in this document are those of the author and do not represent the official position or policies of the U.S. Department of Justice.