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 April 10, 2008, include:

- Update on status of the Global Justice Reference Architecture (JRA) deliverables
  - What is still needed
  - What is missing

- Transition to the Services Task Team for the development of high-priority and national shared services

- Briefing on Utah’s Service-Oriented Architecture (SOA)
  - Why Utah Implemented SOA
  - How the JRA could have helped

- No formal GISWG recommendations requiring membership votes are anticipated at the April 10th meeting

GISWG Leadership

Tom Clarke, GISWG Chair
Vice President, Research and Technology Services, National Center for State Courts

Eric Sweden, GISWG Vice Chair
Enterprise Architect, National Association of State Chief Information Officers

GISWG Committees

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

About GISWG

GISWG Mission Statement
To enhance justice and public safety through a service-oriented 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 service-oriented approach to information sharing.
**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, Office of Justice Programs, Bureau of Justice Assistance.

**JRA Use Cases**

GISWG deliverables provide support for two different use cases:

**Use Case One—To Provide a Starting Point for Local Information Sharing Architectures**

The architect of an information sharing enterprise will use the JRA as a basis or starting point for defining an information sharing architecture for that enterprise. The architect may also use JRA services as a starting point for describing the services to be offered within his/her enterprise.

**Use Case Two—To Provide a National Architecture for Information Sharing Services**

This objective expands the existing national data model standards to provide a complete architecture for standardized national information sharing services. Note that key aspects of the execution context are required for successful implementation, even though they lie outside the formal scope of the JRA.

**GISWG Accomplishments**

- OJP Web site reference: [http://it.ojp.gov/globaljra](http://it.ojp.gov/globaljra)
- Global Justice Reference Architecture Specification, Version 1.4
- ebXML Messaging Service Interaction Profile
- Web Services Service Interaction Profile

**Current and Future GISWG Activities**

GISWG will be working to complete the following documents in support of the JRA. 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.

- Service Specification Guideline
- Service Identification and Design Guideline
- Shared Execution Context Guideline
- Services Federation Participation Template
- Sample Service-Level Agreements
- JRA Conformance Checklist

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**For More Information**

For more information about the GISWG, contact Monique La Bare of DOJ’s Global at (850) 385-0600, ext. 272.

For more information about other DOJ information sharing initiatives, go to [www.it.ojp.gov](http://www.it.ojp.gov).

**Bureau of Justice Assistance**

This project was supported by Grant No. 2005-NC-BX-K164 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.