

Global Advisory Committee

Winter 2015 Summary

Washington, DC • January 27, 2015

“New Year, New Challenges, Next Global Chapter” — Commending the Past, Prioritizing Future Opportunities

On January 27, 2015, in Washington, DC, members of the Global Justice Information Sharing Initiative ([Global](#)) Advisory Committee (GAC, Committee) braved a winter storm to represent their communities at the [2015 beginning-of-year GAC meeting](#). With guidance and support from the Bureau of Justice Assistance ([BJA](#)), U.S. Department of Justice ([DOJ](#)), the GAC is a Federal Advisory Committee to the U.S. Attorney General, providing recommendations on promising national policies, practices, and technologies to solve the most pressing business priorities of the field through better justice information sharing (JIS).

Setting the Stage

- BJA Director Denise O’Donnell introduced the meeting’s theme, expressing excitement at starting the new year and continuing to build on Global’s important foundational work. She relayed that BJA is focusing on important new mission areas, including increasing the efficiency of activities associated with sexual assault kits (from reducing labs’ processing backlogs to communicating results to prosecutors and police); supporting the justice community’s navigation of the range of issues related to body-worn cameras, emphasizing the importance of privacy protections and policies on appropriate use and storage; and addressing the nation’s opioid epidemic and prescription drug crisis. She commended Global’s efforts in tackling this last priority at both the technical and policy fronts through the Prescription Drug Monitoring Information Exchange ([PMIX](#)) specification and GAC call-to-action on Prescription Drug Monitoring Programs (PDMPs), presented later in the day for formal recommendation.

Director O’Donnell stressed that one of the greatest contributions that members can offer is advancing the adoption of [Global’s range of technical and policy standards, solutions, and best practices](#). Recognizing the importance of pilot implementations in this effort, BJA has again funded JIS pilot sites. Global Designated Federal Official J. Patrick McCreary outlined five of the grantees’ projects, noting the field’s continued need for justice-to-health exchanges and data supporting [successful reentry](#) of formerly incarcerated persons. Those sites include:

- » [Georgia Information Sharing Initiative](#)
 - » [Alabama Justice Information Sharing Project](#)
 - » [Essex County Justice Information Sharing Project](#)
 - » [Iowa Information Sharing Program](#)
 - » [Pennsylvania Justice to Health Information Sharing Initiative](#)
- GAC Chairman Bob Boehmer credited BJA leaders for supporting the entire JIS process, from Global and partner solution development through reuse and replication, championed by the training and technical assistance (TTA) efforts of BJA’s JIS TTA Committee ([JTTAC](#)) and National TTA Center ([NTTAC](#)).

“Our involvement with Global started over 14 years ago—Nlets was an early implementer of Global standards. Before Nlets started adopting Global national standards, we were running 200 million [transactions](#) a year As soon as we adopted Global standards—first the Global data dictionary, then GJXDM 3.0, and now NIEM—we jumped to 1.6 billion exchanges a year and are continuing to grow. It’s not only that there’s a greater need for information sharing now: it’s because with Global standards, it’s so much easier to share.”

—Mr. Steven Correll,
Executive Director, [Nlets](#)—
The International Justice and
Public Safety Network

Cybersecurity

The [criticality of cybersecurity](#) places the issue firmly in the [Administration's list of top priorities](#). Some reports estimate that cyberattacks pose more risk to the United States than traditional forms of terrorism and have become the most dangerous and immediate threat facing the nation. Because Global leaders acknowledge and appreciate that important work is already under way at all levels of government, and given the timeliness and urgency of cyber-related issues, the following panelists were invited to provide an informational briefing on the topic:



- **Mr. Michael Rosanova**, Unit Chief, Cyber Division, Federal Bureau of Investigation (FBI), and Mr. Kerry Sleeper, Assistant Director, Office of Partner Engagement, FBI, provided an overview of the FBI's resources used to address the cyberthreat from both the national security threat and criminal (including lower-level incidents) standpoints. The importance of collaboration—engaging all vectors, including the U.S. Intelligence Community, state/local/tribal (SLT) law enforcement organizations, and private industry (a new and necessary partner)—in tackling a challenge of this magnitude was emphasized. Speakers outlined various [FBI responses](#), including the National Cyber Investigative Joint Task Force, Cyber Task Forces, and Cyber Shield Alliance.
- **Mr. Vincent Talucci**, Executive Director, International Association of Chiefs of Police (IACP), outlined SLT law enforcement perspectives, underscoring his association's longstanding commitment to supporting officers tackling this priority. He noted that the current IACP President, [Chief Richard Beary, includes "cybercrime" as a focal point of his leadership term](#), emphasizing increasing awareness and understanding, focusing on partnerships, and providing education and services. One such deliverable is the [Law Enforcement Cyber Center](#). Executive Director Talucci and **Mr. Sasha Romanosky**, Associate Policy Researcher, [RAND Corporation](#), outlined this soon-to-be-released resource that focuses on the functional areas of cybercrime investigations, digital forensics, and information systems security. Executive Director Talucci

also outlined challenges specific to the SLT community, including the need for clear, consistent leadership and guidance from all partners and a [disparity between the realization of the threat and the capacity/resources to appropriately safeguard and respond](#).

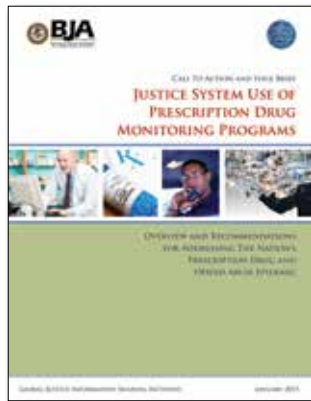
- **Mr. Douglas Robinson**, Executive Director, National Association of State Chief Information Officers (NASCIO), relayed the states' executive branch perspective, reiterating fellow panelists' remarks about the increasing complexity, severity, and scope of cybercrimes. He explained that state systems are particularly attractive targets because they house large (if not the largest) repositories of cradle-to-grave personally identifiable information and are suffering both criminal and national security attacks. The financial toll is severe: the average cost of a security breach is \$8.4 million. Executive Director Robinson outlined the results of the comprehensive [2014 Deloitte-NASCIO Cybersecurity Study](#), which yielded the key themes of the maturing role of chief information security officers (CISOs), a continuing budget/strategy disconnect, the complexity of the cyber issue, and the widespread difficulty in engaging and retaining talented employees. Priority challenges are inadequate attention to governance, risk, and compliance; lack of communications about the nature of the cybercrime risks; and—echoing Executive Director Talucci's comments—the need for consistent leadership on the issue.

New Global Solutions for the Field

- [Call to Action and Issue Brief: Justice System Use of Prescription Drug Monitoring Programs—Addressing the Nation's Prescription Drug and Opioid Abuse Epidemic](#)

The numbers are staggering: every day in the United States, more than 100 people die as a result of drug overdose. Strongly contributing to this devastating statistic is the nation's prescription drug abuse epidemic. Responding to this priority from the field, under the guidance of BJA, Global partners and subject-matter experts from across the country supported development of this great

new resource. Focusing on states' PDMPs—an extremely useful but often underutilized tool—this resource offers justice practitioners and policymakers valuable, practical, hands-on sections such as the PDMP best-practices checklist, a compendium of resources and references (including [BJA's Law Enforcement Naloxone Toolkit and Web site](#)), and next steps to tackle this critical public safety and public health challenge. Director O'Donnell noted that this resource is "one of the best and most timely publications Global has produced."



- [Entity Resolution and Merge Notification information exchange services](#)

When used together, these services can assist investigators in building a complete entity (e.g., person, place, item, location) profile based on entity records from multiple justice systems and provide investigators with additional entity information that could lead to criminal apprehension.



Voices From the Field: GAC Membership Roundtable

An invaluable commodity of the Global process is the ability to canvass the entire justice landscape in a single room. To that end, committee members were invited to share their communities' priorities and highlight activities for the coming year. Responses included:

- Cybersecurity
- Drivers' license photo issues
- Automated license plate reader
- Industry partnerships
- Big data storage and sharing
- International JIS
- Transparency and openness in operations
- Body-worn cameras and associated issues
- Data management in the face of the rapidly increasing volume of information
- Community policing
- Technology policies
- "Going Dark"
- Officer-involved shootings
- Automated criminal intelligence sharing
- Responsible use of technology and social media by investigative agencies
- Victim safety safeguards in JIS activities
- Pretrial risk/assessment evaluations informing release decisions
- Talent crisis
- Efficiency of activities associated with sexual assault kits (including use of videoconferencing for lab technicians' court testimony)
- Consistent court data reporting in states with decentralized systems
- Tribal agencies as equal partners in information sharing
- Management and sharing of unstructured data



Insight and Expertise on Key JIS Activities

Global members and partner federal leaders provided insights and expertise on key JIS activities complementary to and supportive of Global efforts.

- **Director O'Donnell and GAC Chairman Boehmer** underscored the importance of federal agencies' support to Global's successes, ensuring that GAC activities are complementary whenever possible. To that end, the following leaders shared updates on their priorities and portfolios:
 - » **David Bierie, Ph.D.**, Research Coordinator, Office of Juvenile Justice and Delinquency Prevention ([OJJDP](#)), focused his comments on fundamental themes of his office, emphasizing that respect and pursuit of developmental science, the impact and broadscale effects of trauma, and the imperative of data are foundational considerations in all OJJDP activities. Regarding the last point, he noted: "Without relevant, accurate, and timely data, we can't help the field and we can't learn anything new. Everything we do is data-driven: we need data to inform policymakers, solve priority problems, and meet our obligations to the field." Dr. Bierie also commended the collaborative, inclusive, and transparent "Global process." He echoed earlier comments regarding the challenge of driving implementations and widespread adoption of solutions, but concluded that "with the right partners, like Global, we can tackle the impossible." Global leaders expressed thanks to Dr. Bierie for volunteering his expertise in support of Global technical activities.
 - » **Howard Spivak, M.D.**, Deputy Director, National Institute of Justice ([NIJ](#)), [outlined current NIJ solicitations and challenges](#), including:
 - Developing a Method to Valuate Law Enforcement Data
 - Research on Law Enforcement Use of Common Operational Picture (COP) Technologies
 - Data Visualization Challenge: Using Data to Improve Justice
 - Comprehensive Optimization of the Use of Real-Time Video Technology in Urban Policing
 - Developing and Testing Analytics to Evaluate Information Sharing Systems
 - Analysis of the Criminal Justice System's Data Architecture
 - Predictive Policing Demonstration and Evaluation Project
 - [High Priority Information Technology Needs for Law Enforcement](#)
 - [Latent Print Interoperability Survey](#)
 - [License Plate Readers for Law Enforcement, Opportunities and Obstacles](#)
- In the explosion of technology supporting public mobility and ubiquitous connectivity, law enforcement, justice, and public safety agencies still face a challenge in real-time information sharing for the officer on the ground. **Chief Harlin R. McEwen**, representative from the IACP, Global Executive Steering Committee (GESC) member, and Chairman of the [FirstNet Public Safety Advisory Committee](#), reported on a recent event held in response to this longstanding challenge. Last fall, the Program Manager for the Information Sharing Environment ([PM-ISE](#)), DHS, and the IACP supported convening justice and public safety leaders for an [Identity, Credential, and Access Management \(ICAM\) National Strategy Summit](#). The [resulting report](#) (unveiled at the GAC meeting) recommends principles and actions for developing an ICAM strategy that can register, verify, and authorize network users. Chief McEwen noted, "This is not just for [FirstNet](#): We believe [the report] has broad use for any network or service in need of identity management, and is a major step forward for identity management and public safety." Illustrative of the meeting's theme of building on past solutions for future successes, ICAM Summit recommendations leverage Global-supported technical solutions, including the Global Federated Identity and Privilege Management ([GFIPM](#)) framework, the National Identity Exchange Federation ([NIEF](#)), and the [Trustmark](#) framework.
- **Ms. Marcia Hurd**, Senior Counsel to the Director, Office of Tribal Justice ([OTJ](#)), DOJ, and **Mr. Michael Haas**, Senior Advisor, Office of the Chief Information Officer, DOJ, discussed another longstanding JIS issue: [improving Tribal access to criminal justice systems and databases](#). The speakers discussed the Tribal Law and Order Act ([TLOA](#)), the goal of which is to advance resolution of JIS impediments. However, inconsistent access remains a priority challenge, impacting appropriate sharing of important information such as criminal histories, orders of protection, missing persons or wanted people, BOLOs, fingerprints, bookings, mug shots, and Sex Offender Registration and Notification Act data. Ultimately, DOJ's goal is to ensure that tribes are included in all information sharing processes so that justice and public safety agencies have access to the information they need to keep their communities safe. Ms. Hurd and Mr. Haas look forward to additional discussions with Global leadership on how to best leverage the collective GAC expertise and resources in pursuit of this goal.

2015 Global Elections: “The End of an Era,” a New Leadership Chapter

Shepherded by elections coordinator **Chief McEwen**, a meeting highlight was the biennial election of the top GAC leadership posts. By unanimous acclamation from their Global peers, **Dr. Clarke** ([National Center for State Courts](#) representative) and **Sheriff Milstead** ([National Sheriffs' Association](#) representative) were chosen to serve as GAC Chair and Vice Chair, respectively.

While the event was certainly notable for the naming of such well-positioned incoming leaders (a harbinger of continued Global successes), it was also memorable for the opportunity to thank outgoing **GAC Chairman Boehmer** ([National Criminal Justice Association](#) representative) and **Vice Chairman Wicklund** ([American Probation and Parole Association](#) representative) for their invaluable, visionary, and collegial leadership. (Both declined nomination for a fifth term.) Director O'Donnell eloquently summarized the value of both the leadership contributions and collaborative spirit the team has provided, not only to BJA and Global but to the nation's public safety:

“It's difficult to express what your leadership has meant to Global over the past nine years. It feels like this is the end of an era . . . an era in which we have enjoyed superb Global leadership in so many different dimensions. Leadership is setting the tone, and you have set a tone that is open, transparent, [and] communicates the value that we all feel at having so many unique perspectives and smart people at this table You've helped us be strategic, focus on emerging issues, stay relevant, and get ahead of the curve You've been extraordinary leaders [and] guardians of our mission The reason we ultimately [serve] on Global is to make our communities safer, and you have a proud nine-year history of being leaders of a very important group that advises us on so many issues that keep our communities safe.”

Under Chairman Boehmer's and Vice Chairman Wicklund's guidance, foundational technical and policy JIS recommendations and resources were developed or significantly advanced, including Global's and BJA's hallmark [suite of privacy-related resources](#) dedicated to the core value of vigorous privacy rights and civil liberties protections; the evolution of the Global Justice XML Data Model into the widely adopted National Information Exchange Model ([NIEM](#)); and the advancement of [critical intelligence capabilities](#) such as the [National Network of Fusion Centers](#). Both men will continue to provide expertise to Global, representing their constituencies on the GAC and remaining engaged in leadership efforts as members of the GESG.

In reflecting on his leadership tenure, outgoing GAC Vice Chairman Wicklund—one of only two inaugural members still active on the GAC—provided a picture of how much the Global effort has changed and how much the continued need for JIS advocacy and support has remained the same. For example, the effort was originally called the “Global Criminal Justice Information Sharing Network,” but the “Criminal” and “Network” terms were eliminated/refined to disabuse the notion of building one giant network and to broaden the membership community (including the juvenile arena). Yet when reviewing Global's initial themes (including engendering cooperation between the public and private sectors, ending



Outgoing GAC leaders Boehmer (center left) and Wicklund (right) commended by Director O'Donnell (center right) and Designated Federal Official McCreary (left)

silenced development, and vigorously protecting privacy rights and civil liberties) and priority concerns (including insufficient integration of strategies at the federal level, insufficient standards, products that do not meet the needs of state and local governments, and funding and procurement problems), he noted that much remains the same and much remains to be accomplished. For his part, outgoing GAC Chairman Boehmer issued challenges to his Global colleagues. He challenged members to determine more effective measures and metrics to gauge GAC successes, driving greater adoption rates and promotion of the best JIS solutions. He also challenged members to continue supporting the entire justice enterprise, including the underserved communities and constituencies still laboring under paper-based operations. While acknowledging that support such as that received from BJA is invaluable (particularly mentioning long-standing Designated Federal Official McCreary's contributions), he challenged all members to leadership ideals regardless of their Global position, from the two top newly elected posts to individual representatives: “The reality is that the members that push the adoption of Global solutions in their communities are willing to take a chance, and it comes down to that type of leadership at the individual level to make Global a success.” Finally, former GAC Chairman Boehmer challenged his Global peers to remain ambitious and aspirational—to “keep big visions and make no little plans.”

Global Support and Progress

The invaluable support of Global members is accomplished through working groups, task teams, and councils composed of Committee members, practitioners, and an impressive roster of subject-matter experts and industry partners. Updates by the following leaders recapped support for priority programs areas since the last GAC meeting and forecast future activities:

- **Director Vernon Keenan**, Criminal Intelligence Coordinating Council ([CICC](#)) Chair
- **Thomas Clarke, Ph.D.**, Global Standards Council ([GSC](#)) Chair
- **The Honorable Michael Milstead**, Global Strategic Solutions Working Group ([GSSWG](#)) Chair
- **Mr. Steven Ambrosini**, Executive Director and GAC liaison, IJIS Institute ([IJIS](#)) (The majority of this update focused on the [Springboard Initiative](#), certifying important efforts, including PMIX implementations.)

Resolution

GAC Vice Chairman Carl Wicklund facilitated unanimous Committee ratification of the [Summer 2014 GAC Meeting Summary](#).

Mark Your Calendars!

- The next GAC meeting is tentatively slated for late October or early November. As always, suggestions for agenda topics are encouraged!

Welcome

New Members

- The power of the GAC is its diverse-yet-collaborative membership. New Global representatives were welcomed to the group:
 - » **Commissioner Robert M. Coupe**, Delaware Department of Correction, representing the Association of State Correctional Administrators ([ASCA](#))
 - » **Mr. Glenn D. Krizay**, Deputy Under Secretary; Plans, Policy, Performance Management; Office of Intelligence and Analysis; representing the U.S. Department of Homeland Security ([DHS](#))
 - » **Mr. Wayne Towson**, Chief Information Officer, representing [INTERPOL Washington](#)

GIST

The Global Information Sharing Toolkit (GIST) continues to be a great mechanism for discovering Global's library of resources and recommended solutions.

Global Information Sharing Toolkit (GIST)

Global's Solutions to Your Justice Information Sharing Questions


Global's Library of Resources

Whether you are tackling a justice information sharing business problem, targeting a general area of interest, or looking for a specific Global publication, the Global Information Sharing Toolkit (GIST) has an answer. This tool is designed to give you options for locating the best solutions. From developing a privacy policy to establishing a fusion center to seeking guidance on First Amendment rights or implementing Global Reference Architecture standards, Global is ready to help!

Three Ways to Find the Global Resources You Need

SEARCH—View and search the entire Global product family


- Search for products by keyword, phrase, or document title
- Filter by selecting individual or combinations of filters
- View detailed information and related products



Search

BROWSE—Navigate a classification hierarchy


- Discover category detail and meaning
- Move back and forth through the classification similarly to using a directory
- Leverage classification relationships to further product analysis
- View detailed information and related products





Browse

GUIDE—Answer questions to generate a customized package of Global solutions

- Filters through the entire set of Global products to create your individualized toolkit
- Returns a result set of products tailored to specific needs
- Eliminates lengthy trial-and-error searching
- Suggests complementary products



Guide

www.it.ojp.gov/gist

For More Information

- Visit the Global Justice Information Sharing Initiative at www.it.ojp.gov/global. Explore Global Justice Information Sharing Toolkit resources at www.it.ojp.gov/gist. Contact dlinquist@iir.com for more information.