

Information Sharing and Analysis Organization (ISAO) Standards Organization Online Public Forum 23 MARCH 2017

A secure and resilient Nation – connected, informed and empowered.





Agenda





- Strategic Goals for Information Sharing
- Working Group Updates
- Future Documents
- New and Emerging ISAO Roundtable
- International Information Sharing Conference
- Questions & Answers

Strategic Goals for Information Sharing





"The cyber threat is one of the most serious economic and national security challenges we face as a Nation."

President Barack Obama, March 2010

<u>Mission</u>: Improve the Nation's cybersecurity posture by identifying standards and guidelines for robust and effective information sharing and analysis related to cybersecurity risks, incidents and best practices.

<u>Vision</u>: A more secure and resilient Nation that is connected, informed and empowered.





- Working Group Name: ISAO Creation Workgroup (SWG1)
- **Document Currently in Production:** Tax Exempt Structuring—501C3 or 501C6?
- Meeting Frequency: Ad Hoc
- Expertise Needed: Strategic, Operations, Marketing & Legal Experience
- Contact Information:
 - Frank Grimmelmann, <u>fgrimmelmann@actraaz.org</u>
 - Deborah Kobza, <u>deborah.kobza@gicsr.org</u>





- Working Group Name: ISAO Capabilities
- Document Currently in Production:
 - 200-1 Introduction to Capabilities and Services
- Meeting Frequency:
 - Weekly Thursday @ 3pm Eastern
- Expertise Needed:
 - Individuals that have or are working with Information Sharing Organizations that can be the groups SMEs on the different services and capabilities.
- Contact Information:
 - Nick Sturgeon email: <u>nsturgeon@iot.in.gov</u> phone: 317-232-1996
 - Jill Fraser, jfraser@co.jefferson.co.us





- Working Group Name: WG-3 Information Sharing
- Document Currently in Production: 300-2, Automated Information Sharing
- Meeting Frequency: 1x every 2 weeks
- **Expertise Needed:** Professionals with experience in automating elements of the cyber threat intelligence lifecycle process of collection, identification, publishing, exchange, ingesting, correlation, incorporation and the derived actions
- Contact Information:
 - Kent Landfield <u>kent.b.landfield@intel.com</u>
 - Michael Darling <u>darling.michael@pwc.com</u>





- Working Group Name: WG-4 Privacy and Security
- **Document Currently in Production:** 400-1, Guiding Practices to Advance Consumer Privacy in Private Sector Cybersecurity Information Sharing
- **Meeting Frequency:** 1x every 2 weeks
- Expertise Needed: Professionals with experience in information collection, use, access, receipt, retention, dissemination, minimization, and disposal. Cybersecurity information could include: indicators of compromise; threat actor tactics, techniques, and procedures; and malicious code.

• Contact Information:

- David Turetsky <u>dturetsky@akingump.com</u>
- Norma Krayem <u>norma.Krayem@hklaw.com</u>
- Carl Anderson <u>canderson@vsadc.com</u>





- Working Group Name: Privacy and Security
- **Document Currently in Production:** 800-1, General Counsel Considerations
- Meeting Frequency: 1x every 2 weeks
- Expertise Needed: Professionals with experience in providing general counsels with answers on how other companies might be considering information sharing and how ISAOs intend to engage in information sharing so they can continue evaluate how to engage in information sharing. This document may also help ISAOs to anticipate questions and focus on answers and, perhaps, in some instances, to identify a need for additional clarity on policies and procedures

• Contact Information:

- David Turetsky <u>dturetsky@akingump.com</u>
- Norma Krayem <u>norma.Krayem@hklaw.com</u>
- Carl Anderson <u>canderson@vsadc.com</u>





- Working Group Name: Government Relations
- **Current Project:** National level initiative to identify and close cybersecurity gaps between the federal government, private industry, regional groups, and State, Local, Tribal, and Territorial (SLTT) stakeholders.
- Title of Document Currently in Production: ISAO 600-3: THE CYBERSECURITY INFORMATION SHARING AND ANALYSIS ECOSYSTEM AT THE REGIONAL, STATE, LOCAL, TRIBAL, AND TERRITORIAL (SLTT) GOVERNMENT LEVEL
- Meeting Frequency: Weekly webinar/teleconference (Wednesday's 1500 EST) and routine teaming and collaboration via Slack (https://isaowg6.slack.com)
- Expertise Needed: All volunteers welcome.
- Contact Information:
 - Doug DePeppe <u>doug@eosedgelegal.com</u>
 - Mark Boggis <u>markb@cybersecuritypolicy.com</u>

Government Relations Survey





- Invitation to take a Government Relations survey to aid in the development of documents to be published later this year.
- Visit ISAO.org to take the survey.
- The Government Relations working group has been charged to engage with State, Local, Tribal, and Territorial (SLTT) governments and regional organizations to evaluate the cybersecurity information sharing landscape.
- This two-part survey aims to identify current cybersecurity information sharing capabilities of regional and SLTT entities and information needs that may exist between SLTT government, the federal government, regional entities and ISAOs.

Working Group Updates: Call For Participants WG 7: Analysis





- The ISAO SO is currently seeking new members to work on the development of documents and products related to *Information Sharing Analysis*.
- The Analysis Working Group will be focused on developing documents to address these and other issues:
 - Define the ability of an ISAO to perform analysis on member information that is shared within the ISAO and on information shared from external sources.
 - Some ISAOs will have strong analytical capabilities but others likely will be limited to sharing and will lack analysis capabilities. Define a process that will accommodate this disparity.
 - Prescribe the level of analysis (e.g. network traffic, malware, mitigation action) to be done by ISAOs.
 - Introductory and Intermediate Analysis guidelines for new, emerging and established ISAOs
- Apply to be part of Working Group 7 Leadership (Vice-Chair), a core development team, or a general member <u>on ISAO.org</u>
- Chair: Rick Holland (rick.holland@digitalshadows.com)

New and Emerging ISAOs Roundtable







- April 26 at 2pm CT
- Open to new and emerging ISAOs
- Opportunity to share knowledge and ask questions
- This month's roundtable topic will be *CISA Plus Confidentiality: How to Integrate Interdisciplinary Cyberlaw Support into an ISAO* with guest speaker Doug DePeppe.
- <u>Submit registration through ISAO.org</u> to receive more information

Building Capability and Capacity

Call for Participants





- 160+ experts from various industry sectors, government, and academia already participating in Standards Working Groups
- For those who'd like to join:
 - The Working Group Application Form can be found at the ISAO web page (https://www.isao.org/about/working-groups/)
- Email completed form to Contact@isao.org

International Information Sharing Conference





Bringing International Information Sharing community together for 2 days of:

- Keynote speakers
 - Senior government leaders, key industry and international thought leaders
- Learning Opportunities
- Networking events
- Vendor demonstrations
- Expo Hall
- Sessions and panels on importance of information sharing, case studies and conversations about finding your place in the information sharing ecosystem.



Fall 2017 in Washington, DC

Mark Your Calendars





- Online public meeting April 27th at 1:00pm CT
- Information sharing insights, updates from the ISAO SO, and your chance to engage with the community

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Ongoing Engagement

Questions and Answers





Please use the Question and Answers box in your GoToWebinar Control Panel to submit questions to the ISAO SO.

Thanks for joining our online meeting today!