INDUSTRIAL CONTROL SYSTEMS JOINT WORKING GROUP

BACKGROUND

The Industrial Control Systems Cyber Emergency Response Team (ICS-CERT) established the Industrial Control Systems Joint Working Group (ICSJWG) to facilitate information sharing and to reduce the cyber risk to the nation's industrial control systems (ICS). The ICSJWG facilitates partnerships between the Federal Government, state and local governments, asset owners and operators, vendors, system integrators, and academic professionals in all Critical Infrastructure (CI) sectors. Activities of the ICSJWG include:

- ICSJWG Steering Team
- Biannual Face-to-Face Meetings
- Webinar Series
- Quarterly Newsletter
- Informational Products

ICSJWG STEERING TEAM

The ICSJWG Steering Team (IST) is comprised of the ICSJWG Program Office and select members from the ICS community, with representation from specific roles such as asset owners, vendors, state and local governments, industry associations, academia, consultants/integrators, and the international community. By bringing this diverse group together to steer the ICSJWG, the goal is to improve public/private sector collaboration and subsequently increase the cyber resiliency of the nation's CI. Specifically, the IST provides guidance and strategic direction for all ICSJWG activities and future initiatives.

FACE-TO-FACE MEETINGS

The ICSJWG sponsors biannual face-to-face meetings that provide a forum for all CI stakeholders to gather and exchange ideas as well as learn about critical issues in ICS cybersecurity. These meetings provide an opportunity where participants can obtain current information, research findings, and practical tools to enhance ICS security and resiliency. Each meeting offers presentations, panels, and demonstrations, and the opportunity to present is open to anyone who is interested.

ICSJWG Meeting—Savannah, Georgia

ICSJWG WEBINAR SERIES

Webinars are held throughout the year to inform CI stakeholders about solutions to threats, specific vulnerabilities, and other critical risks to ICS as well as to offer an opportunity for ICSJWG membership to actively participate and communicate ideas, tools, and relevant information in an open forum

NEWSLETTERS

The ICSJWG releases a newsletter each quarter that functions as a method to distribute information on upcoming meetings, events, trainings, technology, and other items related to ICS security. ICSJWG Quarterly Newsletters (QNL) are collaborative documents, and ICSJWG members frequently participate by submitting articles of interest related to ICS security.

INFORMATIONAL PRODUCTS

Through engagement with the IST and the broader ICSJWG community, the ICSJWG Program Office sponsors and releases relevant ICS cybersecurity related informational products to help increase cybersecurity knowledge and awareness. As an example, the ICSJWG Program Office released "ICS Cybersecurity for the C-Level," a document intended to aid in the discussion of basic, critical cybersecurity practices with the C-Level.

ICSJWG MEMBERSHIP

ICSJWG membership is completely voluntary and free to all ICS stakeholders. Members receive all outgoing communication to the ICSJWG community, including newsletters, face-to-face meeting invitations and announcements, training information, calls for comments, and other announcements.

GETTING INVOLVED

ICSJWG members are encouraged to actively participate in any of the following methods:

- Face-to-Face Meetings — ICSJWG meetings occur biannually and the opportunity to present or attend is extended to the entire community.

- Webinars — Members have the option to participate or present at any webinar session. Abstract submissions are welcome from everyone in the ICS community.

- Articles — ICSJWG members can submit articles of any technicality to be included in the quarterly newsletter.

- Steering Team (IST) - The IST meets several times yearly to provide guidance and direction to the ICSJWG. Steering Team positions are revolving and completely voluntary.

Contact ICSJWG

For more information regarding the ICSJWG or information regarding past presentations or meetings, please visit the ICSJWG Website: https://ics-cert.us-cert.gov/Industrial-Control-Systems-Joint-Working-Group-ICSJWG.

To become a member of the ICSJWG or for any additional questions, please send an email to the ICSJWG Program Office at the following address ICSJWG.Communications@hq.dhs.gov.

About ICS-CERT

ICS-CERT works to reduce risks within and across all critical infrastructure sectors by partnering with law enforcement agencies and the intelligence community and coordinating efforts among Federal, state, local, and tribal governments and control systems owners, operators, and vendors.

https://ics-cert.us-cert.gov

About NCCIC

The National Cybersecurity and Communications Integration Center (NCCIC) is a 24x7 cyber situational awareness, incident response, and management center that is a national nexus of cyber and communications integration for the Federal Government, intelligence community, and law enforcement.

http://www.dhs.gov/national-cybersecurity-communications-integration-center