ICS4ICS Newsletter
August 2, 2023

This is the ICS4ICS Newsletter designed to share status of various ICS4ICS activities. Please reply if you have any questions or feedback.

ICS4ICS EXERCISE

The following ICS4ICS Exercise are planned in the next few months. You can attend and play a role in the exercise:

OT ISAC Summit on Sept 6-7, 2023 (specific date to be published) in **Singapore**. Conference information: https://www.otisac.org/otisacsummit2023
For more information, please contact AJ Eserjose aeserjose@grf.org

USA Colorado Incident Management Team (IMT) Conference in **Grand Junction CO** on Sept 19-20, 2023 (specific date to be published).   Conference information: https://dhsem.colorado.gov/2023IMTConference
For more information, please contact Mark Boddy mark.boddy@ecimt.org

ISA Automation & Leadership Conference in **Colorado Springs, CO**, USA on Oct 6, 2023 in the afternoon. You can participate in the exercise for free. Conference information: **ISA Automation & Leadership Conference**
For more information, please contact Brian Peterson bpeterson@ISA.org

GridSecCon in **Quebec City, Canada** on Oct 17, 2023. Conference information: https://www.nerc.com/pa/CI/ESISAC/Pages/GridSecCon.aspx
For more information, please contact Pierre Janse van Rensburg pierre.jvrensburg@bba.ca and Brian Peterson bpeterson@ISA.org

_____

IN THE NEWS

These are announcements, news, and posts related to the ICS4ICS program:

[Megan Samford | LinkedIn](#) describes ICS4ICS and its progress: [Post | LinkedIn](#)
USA Public companies now have a 4-day deadline to report cyberattacks which will be effective for large companies before Year-End 2023 and small companies before end of March 2024:
[SEC.gov | SEC Adopts Rules on Cybersecurity Risk Management, Strategy, Governance, and Incident Disclosure by Public Companies](#)

Take the First Steps Towards Better Cybersecurity With these Four Goals
Incident response is one of the four main pillars identified by CISA for priority action:
https://www.cisa.gov/news-events/news/take-first-steps-towards-better-cybersecurity-these-four-goals

_____

ICS4ICS Working Documents

We created an ICS4ICS MS Teams channel that will allow us to share various materials before they are published on the ICS4ICS websites.   ICS4ICS documents and resources will be published on this MS Teams channel, including Mutual Aid, Government Reporting, and IT/OT and BCP. ICS4ICS exercises materials will be shared via this MS Teams channel:

> https://teams.microsoft.com/l/channel/19%3a5e233c34c355448e81c8ecf93fde04e7%40thread.tacv2/ICS4ICS%2520Credentials?groupId=977dda8f-3f44-4f60-b372-7eee043e8e42&tenantId=bbd40118-edcc-4393-b6ec-19ce99b81440

If you don't have access to the ICS4ICS MS Teams channel, please contact me: Brian Peterson
bpeterson@ISA.org

NOTE: We are working to replace the current ICS4ICS website and will more most of the materials to the new website.

_____

ICS4ICS Exercise

We completed two full-day in-person exercises on May 2 with an (Chemical) Asset Owner and May 30 at the ISA Conference. On May 26, 2023 Dr Lukasz Kister hosted an exercise in Poland.   We identified opportunities to improve the ICS4ICS program through these exercises. The reports from each exercise can be found in MS Teams at:

> ICS4ICS > Resources > Files > ICS4ICS > Hot-wash summary

We hosted virtual exercises on the following dates and times:

- Americas, Europe, Middle East, and Africa
  - June 28, 2023 at 7AM PT / 10AM ET / 3PM London / 5PM Riyadh / 6 Dubai
- Asia-Australia
  - July 6, 2023 at 6:30AM Delhi / 9AM Singapore and Taiwan / 3PM HI

We will post the Hot-wash summary for those exercises in the near future.

We posted all ICS4ICS Exercise materials in MS Teams:

> ICS4ICS > ICS4ICS Exercises > Files > 0 Past and Future Exercise Materials > (various folders)

We updated the ICS4ICS Exercise materials based on our recent exercises. Located in MS Teams:

> MS Teams > ICS4ICS > ICS4ICS Exercises > Files > (various folders)

ICS4ICS Credentials

We would like to congratulate those who have obtained their ICS4ICS Credentials since our last newsletter:

- Durgesh Kalya – Logistics Section Chief Credentials Type 4
- Gregory Márquez - Incident Commander Credentials Type 4
- Jon Goderis - Incident Commander Credentials Type 4
- Katherine Hutton - Incident Commander Credentials Type 4
- Mark DUPUIS - Incident Commander Credentials Type 4
- Patsialas Constantinos - Incident Commander Credentials Type 4
- Simha Himakuntala - Incident Commander Credentials Type 4
- Zachary D Levine - Incident Commander Credentials Type 4

The list of ICS4ICS Credentials Individuals (people) will be maintained on MS Teams:

> https://teams.microsoft.com/l/channel/19%3a5e233c34c355448e81c8ecf93fde04e7%40thread.tacv2/ICS4ICS%2520Credentials?groupId=977dda8f-3f44-4f60-b372-7eee043e8e42&tenantId=bbd40118-edcc-4393-b6ec-19ce99b81440
> (select "Files" in the upper right menu bar to see the files)

We published credential requirements and applications for other ICS4ICS roles including Finance/Admin, Logistics, Operations, and Planning Section Chiefs AND Public Information Officer and Safety Officer in MS Teams:

> MS Teams > ICS4ICS > ICS4ICS Credentials > Files > ICS4ICS Credential Applications (you will see a list of folders for each role that has ICS4ICS credentials)

ICS4ICS Training

ICS4ICS credentials leverage FEMA ICS training that is required to obtain NIMS/ICS credentials. Type 4 credentials can be completed by anyone in the world through online FEMA training. The courses required to obtain ICS4ICS Type 4 credentials can be completed in 15-hours.   See our website for more information: https://www.ics4ics.org/training

We identified a training provider who has online courses that will enable people to obtain their Type 3 credentials for a very modest fee:

Course	Company	URL	Cost	Format	FEMA Accepted
ICS 300	Thebluecell.com	NIMS ICS 300 Online Instructor Led Course - ICS 300 Certification – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes
ICS 300 Weekend	Thebluecell.com	ICS 300: Intermediate Incident Command System for Expanding Incidents – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes
ICS 400	Thebluecell.com	ICS 400 Online Instructor Led - Advanced Incident Management System for General Staff – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes
ICS 400 Weekend	Thebluecell.com	ICS 400: Advanced Incident Command System for Command and General Staff – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes
G191	Thebluecell.com	G191 ICS EOC Interface Online Instructor Led - FEMA G191 Online – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes
G2300	Thebluecell.com	G 2300 Online Instructor Led Course - Emergency Operations Center Functions Training – The NIMS Store	discount code ICS4ICS	Online Instructor led	Yes

ISA is developing a 3-day ICS4ICS Training Course that will help students understand the activities that occur in a real cyber security incident and how ICS4ICS is used to manage these incidents.

_____

ICS4ICS Resources

We created new ICS4ICS resources based on feedback from the exercise that have been conducted so far:

- Ransomware Procedures provides information to help an asset owner prepare for and respond a ransomware request (this is located in the "Incident Management" subfolder)
- Government Reporting Procedure provides information about existing reporting requirements and how asset owner can prepare to make decisions during an actual incident; we are seeking input from you on other laws and regulations that should be included in this document
- Shutdown and Isolate Systems Procedure helps asset owners make decisions about protecting other systems that make be at risk from the same cybersecurity malware (this is located in the Procedures for IT and OT subfolder)
- Problem Resolution Procedure helps asset owners identify the data they want onsite staff to collect before calling support staff to expedite problem resolution efforts (this is located in the Procedures for IT and OT subfolder)
- We previously posted the ICS4ICS Mutual Aid resources. The Mutual Aid resource will help asset owners assess their current staffing capabilities so they can identify ICS4ICS roles that need to be sourced by a Mutual Aid (Service) provider. Please review this resource and let me know if you have feedback or suggestions.

These resources can be found on the ICS4ICS MS Teams channel:

https://teams.microsoft.com/l/channel/19%3a5e233c34c355448e81c8ecf93fde04e7%40thread.tacv2/ICS4ICS%2520Credentials?groupId=977dda8f-3f44-4f60-b372-7eee043e8e42&tenantId=bbd40118-edcc-4393-b6ec-19ce99b81440

ICS4ICS STATS

There are 1,314 members on the ICS4ICS distribution list

These members are in 89 countries

Our members represent all major Industry categories and 92 Sub-Industries

There have been 27 events (presentation, exercises) as of July 2023