

# EFCOG Supply Chain Quality Community of Practice (CoP) Conference Call

**May 21, 2025**

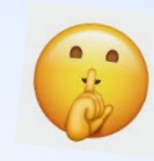
Vince Grosso - Quality Assurance Technical Team Chair

Amber Romero - Supply Chain Quality Task Team Chair

Kristin Bell - Supply Chain Quality Task Team Vice  
Chair/Secretary

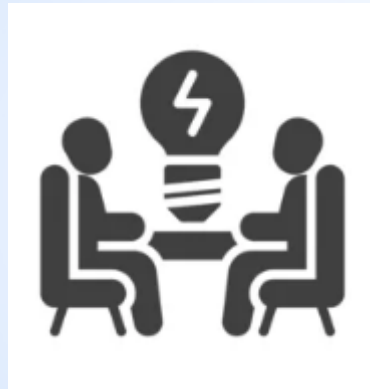
# MEETING AGENDA

- Announcements
- Upcoming Meetings/Conferences
- Current Tasks (7)
- New Business (414.1E, MOCA)
- MSL and Supply Menu
  - MSL Site Participation
  - MSL Metrics
  - MSL Projects
  - MSL Data Compliance
  - MSL/Supply Menu Collaboration
- Auditor Training Scenario
- Questions/Answers/Updates



*Please be sure to mute your  
phones and computers*

# Upcoming Meetings/Conferences





# Upcoming Conferences / Workshops

Feb 2025 – Oct 2025



Date	Conference Title	Location	Website
Jun 2025	2025 ANS Annual Conference	Chicago, IL	<a href="https://www.ans.org/meetings/view-ac2025/">https://www.ans.org/meetings/view-ac2025/</a>
June 17-18, 2025	EFCOG Annual Meeting		
Aug 26 – 28, 2025	SCMC Virtual Face-to-Face Meeting	Virtual	
Oct 28 – 30, 2025	SCMC Fall Face-to-Face Meeting	Kansas City, MO	

# Current Tasks





## Task SC-23-02 – MSL Expanded Data

Project Manager(s): Amber Romero (SNL), Kristin Bell (SNL)

Members: DOE Liaison: N/A

Goal: To share best practices

- Jan 2024 SCMC employee Joshua French will be a POC for SRAs performed by SCMC. Training is underway.
- Feb 2024 - Amber is in the process of investigating the process to put completed Cybersecurity questionnaires into the MSL.
- April 2024 – Kristin - Team has met to decide on space for this information. Progress is being made. Still need to plan timing, etc. Amber – Some questionnaires are being piloted right now.
- July 2024 – Kristin – SRAs are currently being loaded into MSL per request. They will show as ESRAs in the same area as assessments or can be accessed through the Enterprise Risk Assessments menu. Additional information to add is being explored.
- August 2024 – Kristin – The email to use when requesting a Supplier Risk Assessment (SRA) is: [ESRA@kcnsd.doe.gov](mailto:ESRA@kcnsd.doe.gov)
- Sept 2024 – Kristin - MSL training with Cybersecurity team. They will eventually be uploading Cyber Desk assessments. Launch date TBD
- Oct 2024 – Kristin – ETA of launch end of October
- Dec 2024 – Kristin – Cyber team has been trained and will start loading information. Will turn on for NSE sites once information is available.
- Feb 2025 – Kristin – Cyber team has loaded 30 reports. More data may be coming from a potential NNSA project that is still in discussions.
- April 2025 – Kristin - Will return to working with LANL PSL on testing input for data. Has been delayed because of C005 implementation and other MSL data projects.
- May 2025 – Amber - Last month SNL shared cyber assessment template with a few interested parties. This month will show location for other desk assessment templates available on SNL external website. Other sites or subcontractors are welcome to borrow if they need templates of this nature.



## Task SC-23-04 – Multi-Site Assessment Schedule

Project Manager(s): Kristin Bell (SNL)

Members: MSL Support Team

DOE Liaison: N/A

Goal: To increase sharing of the assessment schedule for all sites and move assessment schedule from EFCOG slides into MSL.

### Discussion:

- Plan for merged schedule will be provided in MSL session during Spring EFCOG Meeting
- 1/15/2024 - Support Team Meeting to be scheduled February to discuss next steps
- March 2024 – Sandia to pilot entering scheduled assessments ahead this month.
- April 2024 – All future scheduled assessments have been entered for Sandia. Encourage other sites to do the same to give other sites forward visibility
- July 2024 – Work on the merged assessment schedule will start this month. Estimated completion is August. Scheduled assessments should be entered by each site.
- August 2024 – All sites should be entering scheduled assessments in MSL. An ETA for schedule completion will be provided soon.
- September 2024 – Support team had meeting to schedule/layout all projects to end of year. Juggling a lot of projects. Working on finalizing timing.
- October 2024 – This will be done closer to the MOCA changes towards the end of the year. Still need sites to put in scheduled assessments.
- December 2024 – MSL team is working through backlog of tickets due to limited resources. Sites will still need to enter scheduled assessments. This information can be pulled from site viewer.
- February 2025 – C005 updates are completed. Assessments with dates should be entered with the status of ‘Scheduled’. Other updates will be explained in detail later in slides
- April 2025 – ETA for completion April 30
- May 2025 – Complete – reference later screen shots for function



## Task SC-25-01 – Additive Manufacturing Knowledge Base

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about AM among DOE/NNSA quality professionals, inspectors, and auditors using open source information

April 2025 (?) - Share some information you found this month!

May 2025 - Amber - Two interesting websites I found this month

- NIST Metal Additive Manufacturing Powder Consortium  
<https://www.nist.gov/programs-projects/metal-additive-manufacturing-powder-consortium>
- Check out interesting articles that will increase you knowledge:  
<https://www.additivemanufacturing.media/topics/browse/metal>

(\*\*Note: Not an endorsement of a specific subcontractor, simply pointing out a way to increase knowledge\*\*)





## Task SC-25-02 – Additive Manufacturing QMS Assessments

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about Additive Manufacturer QMS principles among DOE/NNSA quality professionals, inspectors, and auditors using open source information

May 2025 (Amber Romero) - Identification of relevant ISO standards

- The ISO/ASTM 52900 provides a basic understanding of the fundamental principles, definitions and nomenclature.
- The ISO/ASTM 52920 contains the specifics for part manufacturers using additive manufacturing techniques. It contains criteria for AM processes and quality characteristics for additive system operations, and defines activities and sequences for production. 52920 requirements do not stand alone; they are intended to supplement baseline ISO 9001 or AS-9100 requirements.
- If you will be inspecting AM deliverables or conducting quality surveys at AM manufacturing locations, familiarity with the ISO/ASTM 52920 standard is a MUST!

**We recommend use of subcontractors who are certified or compliant to ISO/ASTM 52920!!**

June 2025 (?) - Discuss at least one ISO 52920 principle



## Task SC-25-03 – Purchasing and Inspecting 3-D Printed Deliverables

Project Manager(s): (Amber Romero?)

Members: Entire EFCOG Team

Goal: Expand general knowledge about optimizing quality requirements and performing incoming inspections on 3-D printed deliverables, among DOE/NNSA quality professionals, inspectors, and auditors, using open source information

May 2025 (Amber Romero) - Overview of relevant ISO standards, What I learned this month

- Why is it harder to inspect AM deliverables? Because the material properties and geometry are changing at the same time!
- For more complex geometries, use in-process metrology to help monitor profiles and tolerances during the build of your part. You may want to include this requirement in your SOW, and choose a supplier with a fixed scanner array that can take these (non-contact) measurements during the build of your part, and ensure these measurements are provided to you with your deliverable!
- For less complex geometries, it might be sufficient for portable scanners to be used after the build, to take measurements and provide these to you. Again, prepare thorough SOW requirements and validate what inspection techniques are being used post-build, such as CMM, laser displacement sensor, and digital image correlation.
- Check out this helpful article! - <https://www.additivemanufacturing.media/articles/inspecting-complex-geometries-for-3d-printed-parts>

June 2025 (?) - What you learned this month



## Task SC-25-04 – Impact of AI on Calibration & Manufacturing

Project Manager(s): (TBD)

Members: Entire EFCOG Team

Goal: Expand general knowledge about the use of AI at subcontractor locations for calibration and manufacturing purposes, using open source information

May 2025 - (Bradley Gregory - LANL) - May be able to share what he learned during a recent supplier visit

June 2025 - (Phil New - SNL) - May have some comments or suggestions for specific information sources



## Task SC-25-05 – Calibration: CCL, CTL & DCS

Project Manager(s):

Members: TBD

Goal: ?

May 2025 – create goal statement



## Task SC-25-06 – DOE 414.1E New Requirements

Project Manager(s): (?)

Members: TBD

DOE Liaison: TBD

Goal: Foster a mutual understanding of recent changes to DOE 414.1E (published 12/18/2024) and share best practices for meeting these requirements

May 2025 – Need a Project Manager



## Task SC-25-07 – R028 New Requirements

Project Manager(s): (?)

Members: TBD

DOE Liaison: TBD

Goal: Foster a mutual understanding of R028 requirements (released 11/18/2024) and share best practices for meeting these requirements

May 2025 – Need a Project Manager



## Task SC-25-08 – Efficiencies and Regulation Elimination

Project Manager(s): (?)

Members: TBD

DOE Liaison: TBD

Goal: Generate efficiency ideas and suggestions for elimination of regulations.

May 2025 – could we take this on and come up with efficiencies and regulations we would like to see eliminated?

# New Business





**Move Along**  
**NOTHING**  
**TO SEE**  
**HERE**

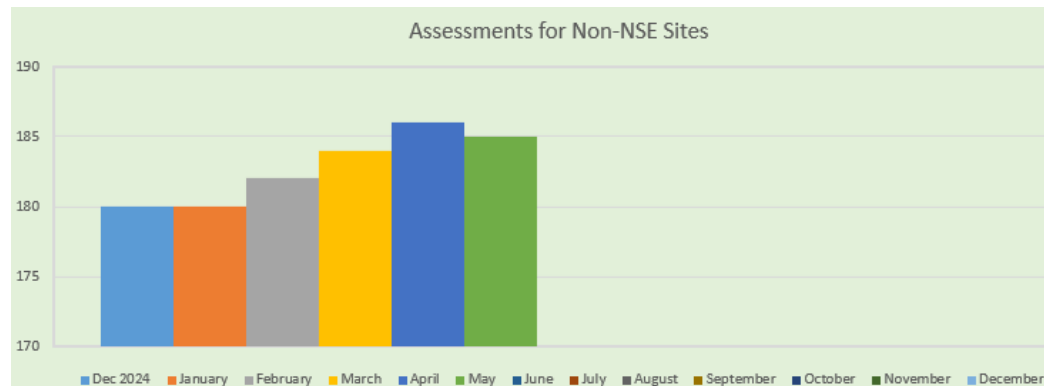
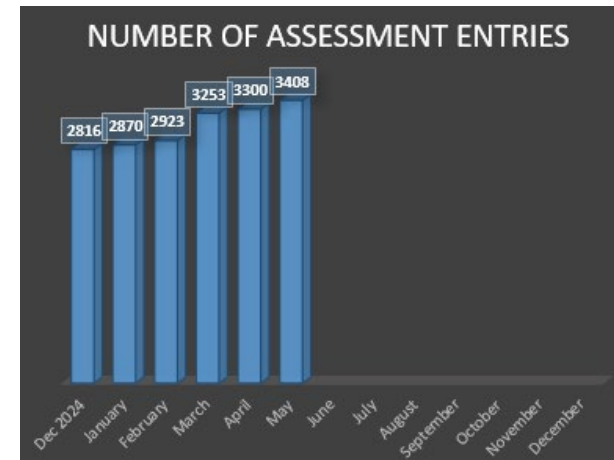
# MSL and Sharing Documents



Site(s) With Users	Contributing
<b>8 NSE Sites:</b> CNS-PTX, CNS-Y12, KCNSC, LLNL, LANL, NNSS, SNL, SRS	100% YES
<b>17 Environmental Management Sites:</b> CHPRC now CPCco, HMIS, HLMI, WRPS, SRNS, SRMC, FRNP, UCOR, SST, ICP, N3B, WIPP, DUF6, FBP, CH2WV, PMA, H2C	65% YES
<b>10 Office of Science Sites:</b> PNNL, BNL, ANL, ORNL, PPPL, FNAL, LBNL, SLAC, TJNAF, Ames	40% YES
<b>1 Nuclear Energy Site:</b> INL	100% YES



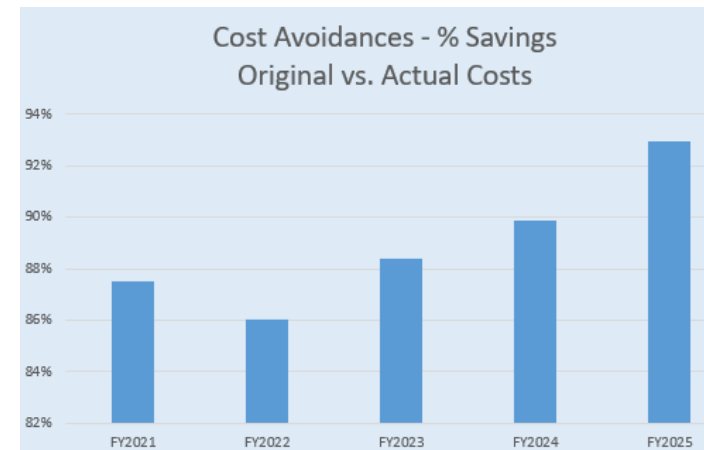
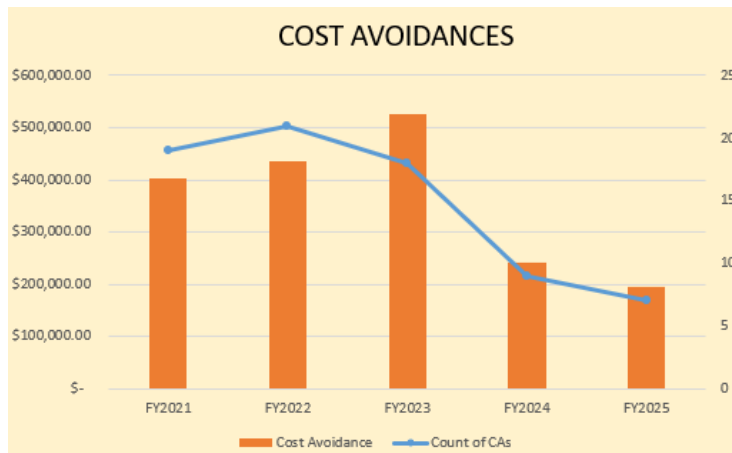
Summary as of 5/15/2025  
 Total Number of Suppliers – 2051  
 Total Number of Entries – 3408

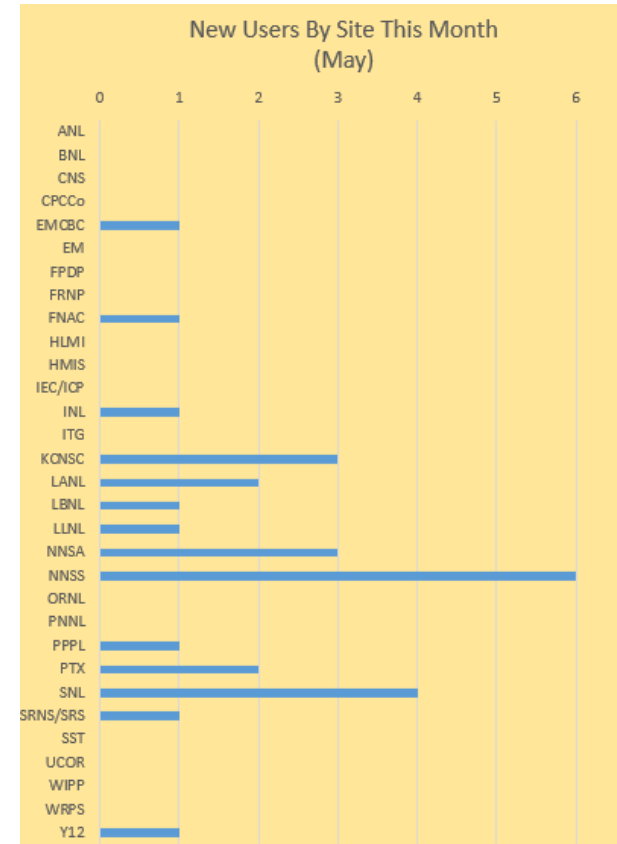
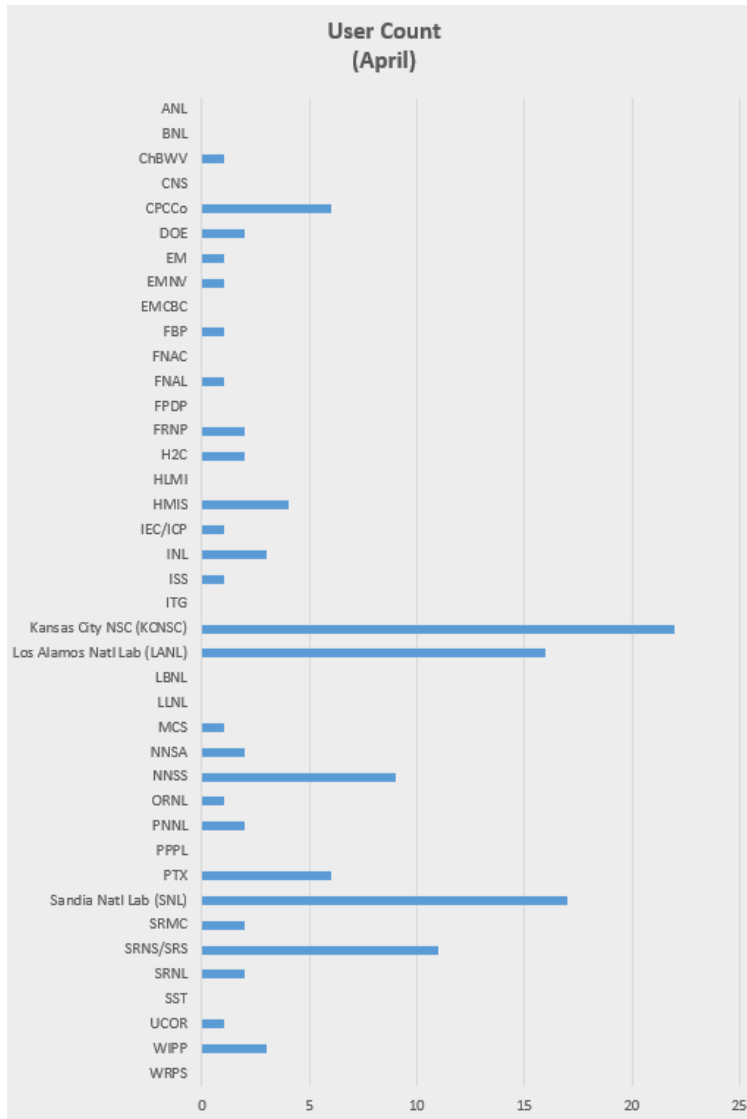


## Public Service Announcement

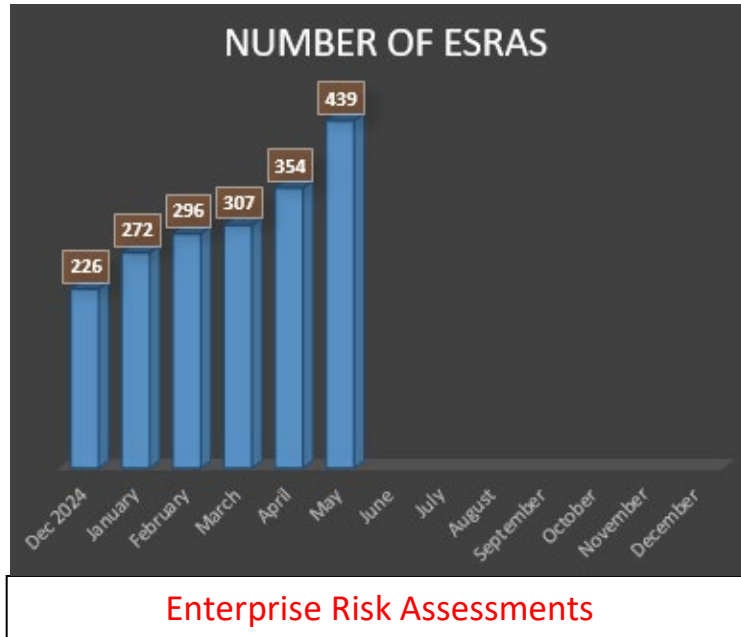


**\*\* If you use another site's report, don't forget to enter/claim your cost avoidance !! \*\***



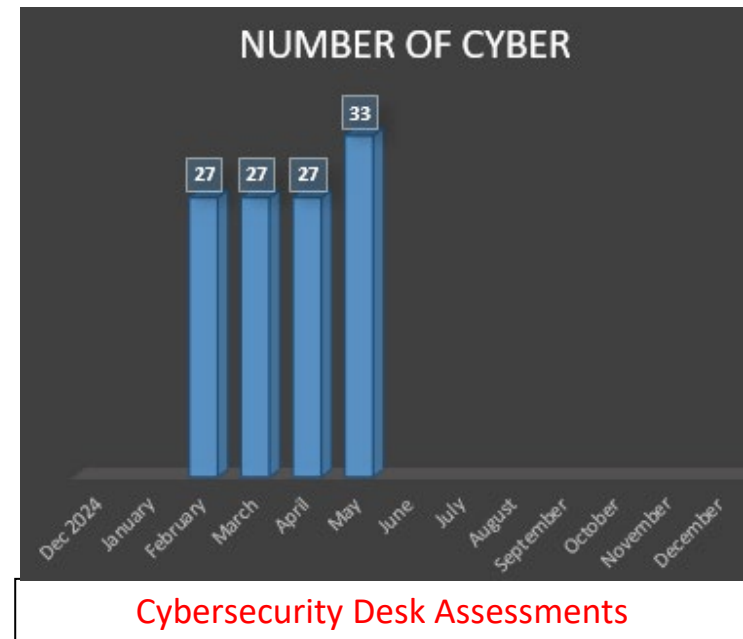


## ESRA - ESRA



**\*\*Both currently only visible to NSE sites\*\***

## CYBER - Cyber Assessment





# MSL – Master Supplier List Database

Your MSL team is always working on improvements or projects but here are our current activities



our

## **Upcoming/Future Projects**

- Assessor Certifications Storage (ETA June 2025)
- Add Expiration Date to Front Line Display (ETA June 2025)
- MSL and Supply Menu – link retrieval of supplier information by UEI (ETA TBD)
- PSL Data in MSL – Initial entries by LANL (testing) – (Next meeting End of May)

## **Current Projects Pending/In Process**

- Second round of UEI numbers to be updated on records – DUNS included (May/June 2025)

## **Completed Projects**



- Merged Assessment Schedule – Enter all scheduled assessments - (ETA April 2025)







## Site Viewer

 Export to Excel

Clear All Filters

Reset Table

Assessment Schedule

Name ↑	Assessment Status	Site	Location Info			Start Date
			Address	City	State	
<input type="text"/>	<input type="text" value="Scheduled"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5/20/2025"/>
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	08/18/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	08/18/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	06/02/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	09/22/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	08/11/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	05/25/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	07/28/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	07/14/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	07/27/2025
[REDACTED]	Scheduled	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	07/07/2025





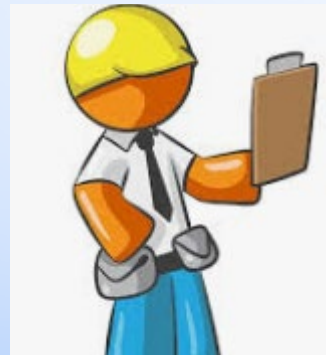
Goal: To increase sharing of the lessons learned across the complex

December 2024	Design & Development applicability, Human factors
January 2025	Operational Risk Management and Counterfeit Prevention
Feb 2025	Post-Delivery and statements of nonconformity/objective evidence
March 2025	Additive Manufacturing Trivia
April 2025	Inspection – Steve CdeBaca (SNL) presented a suspect item review for an ICT item which resulted in the determination that it was not counterfeit
May 2025	Howard LeCompte of ParagonES will present inspection tips for MCC or HIPS hardware as an example of receiving inspections

# Auditor Demo

Led by Howard LeCompte

Receiving Inspection Tips for MCC or HIPS hardware



- Next Webinar/Call: (Usually the Third Wednesday of each month)
  - 6/18/2025
    - 11:00 AM EDT
    - 10:00 AM CDT
    - 09:00 AM MDT
    - 08:00 AM PDT



# Additional Information



## EFCOG Site

The EFCOG Web site is located at: <http://efcog.org>/Contact Changes and Document Postings should be sent to: Christine Frei, Longenecker & Associates, Inc., 804-263-4591, [cfrei@la-inc.com](mailto:cfrei@la-inc.com)

The EFCOG Supply Chain Quality Working Group or CoP is located at:  
<https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/>

## Supply Chain POC List

Contact Changes and Document Postings should be sent to:  
Katie Gentry, [katie.gentry@wipp.ws](mailto:katie.gentry@wipp.ws) or Kristin Bell, [kbell@sandia.gov](mailto:kbell@sandia.gov)

The latest and greatest POC List is posted on the EFCOG [Supply Chain Quality Task Team Website](https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/?drawer=Supply%20Chain%20Quality*Documents) – or –  
URL: [https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-taskgroup/?drawer=Supply%20Chain%20Quality\\*Documents](https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-taskgroup/?drawer=Supply%20Chain%20Quality*Documents)



## MSL Request Issues

Users checking all the boxes for Portal, Agreements, Scorecards and MSL.

**\*\* If you don't need MSL access, do not check the box for it \*\***

Your access is being verified to assure you truly need it.

Please remember the kind of information in MSL. If not needed, it will be removed from your access request.

### Reason for access

Be clear on the reasons why you need access to each of these. Saying because you 'Need to Know' is not a valid reason.

**IMPORTANT!!! If you are a POC at a site, please respond in a timely manner when you see an email from the MSL support mailbox.**





## Assessment Status

Previous: Active, Inactive, Expired

Current: (Additional) Approved, Conditionally Approved, Onboarding

## Assessment Status \*

Active

Expired

Approved

Conditionally Approved

Unapproved

Onboarding

Scheduled

## New Standards:

Level A, 0, 1, 2

## Assessment Standard(s) \*

level

**Level A** - QMS Conforms with ISO 17025

**Level 1** - QMS Conforms with ISO9001

**Level 0** - No QMS Verified, PMP Required

**Level 2** - QMS Conforms with AS9100





# Project Update(s) – MSL Compliance Team Notes ☺



Audits are performed on MSL data regularly.

Individuals/Sites will be contacted to clarify or fix 'violations'

**\*\* If you are requesting Edit access to MSL you will be required to spend 15-30 minutes in training \*\***

## Reminders:

- No start date (if you did an assessment, there is a start date or a scheduled start date **and it is indicated on your report. Please use this date**). There are functions within MSL that rely on this data. **\*\* Since no progress has been made by sites to fix records, Kristin is going to start updating records to the date on reports \*\***
- Always check first to see if a supplier already exists
- Always add an assessment under the location for an existing supplier. Do not add a new supplier name for it.
- Verify that the website is correct for your supplier.
- Keep in mind that exports reflect your entry. Avoid copying and pasting in multiple formats.
- Avoid abbreviations (i.e. 123 Cross St should be 123 Cross Street).
- Enter the company name correctly. Capitalize accordingly (i.e. ABD Company should not be entered as ABC COMPANY)
- Incorrect formats for emails (mainly brought over from data from MASL). Please correct if seen.

**The MSL User Manual will be updated soon to include the change to MSL around the C005 document release.**

Our goal is to have the best quality of information in MSL!





## SCMC Portal Access

Old SKY Portal Link <https://thesource.energy.gov/>

or

New SCMC Portal Link <https://scmcportal.energy.gov/>

- 1) 'Proceed to Login'
- 2) Authenticate
- 3) New users – You will be redirected to the Self-Enrollment Page (Previous SKY Users – Welcome to the new portal !!)
- 4) Select your department or agency
- 5) Select your site

**\*\*These selection options for 4 and 5 are clear on the quick reference page\*\***



MSL	Supply Menu
<p><b><u>Content:</u></b></p> <ul style="list-style-type: none"> <li>-Supplier Quality Assessments</li> <li>-Historical Tracking of Assessment Activity</li> <li>-Cost Avoidance Tracking/Reporting</li> <li>-Supports all versions (current and past) of assessment standards used by participating sites</li> <li>-ESRAs – Supplier Risk Assessments</li> <li>-Cyber Desk Assessments</li> </ul>	<p><b><u>Content:</u></b></p> <ul style="list-style-type: none"> <li>-KCNSC Supplier Capabilities</li> <li>-KCNSC Supplier Performance</li> <li>-KCNSC Supplier Risk Assessment</li> <li>-Forward visibility of KCNSC production supplier's segmentation and strategies</li> </ul>
<p><b><u>Current Audience:</u></b> Assessors, Buyers, Quality Teams, Supply Chain Analysts, PRTs, R&amp;D Engineers, NNSA</p>	<p><b><u>Current Audience:</u></b> Various Engineers, PRTs, Buyers, Strategic Sourcing, Quality, and Program Management</p>
<p><b><u>User Access:</u></b></p> <p>All 8 NSE sites, 13 Non-NSE sites, 8 more interested</p>	<p><b><u>User Access:</u></b></p> <p>8 NSE sites only</p>
<p><b><u>New features:</u></b></p> <ul style="list-style-type: none"> <li>-Access to SCMC Portal granted with request approval</li> </ul>	<p><b><u>New features:</u></b></p>