

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

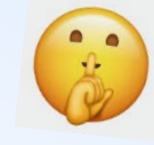
August 20th, 2025

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 – August

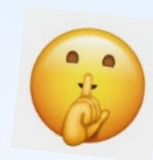


Please be sure to mute your phones and computers

Meeting facilitator: Vice Chair - Kristin Bell

- David Moore, SNL
 - Characterization of Additive Manufacturing Samples with Mechanical and Nondestructive Testing—Lessons Learned (30 min) (SC-25-03)
- Kristin Bell, SNL
 - Announcements and MSL updates (30 min) (SC-23-02)

MEETING AGENDA – Sept (Tentative)



Please be sure to mute your phones and computers

- Steven CdeBaca, SNL
 - Discuss takeaways from Symposium on Counterfeit Parts (15 min)
- Kristin Bell, SNL
 - Announcements and MSL updates (15 min) (SC-23-02)
- Amber Romero, SNL
 - Continue DOE 414.1D to E crosswalk discussion (30 min) (SC-25-06)

2025

Date	Conference Title	Location	Website/Contact
August 27	SCMC Virtual Face-to-Face Meeting	Virtual	
October 28 – 30	SCMC Fall Face-to-Face Meeting	Kansas City, MO	
December 9-11	SCMC Supplier Industry Day and Face-to-Face	Overland Park, KS	<u>Emily Kayrish</u> , SCMC Communications Lead, at 816-400-9277, ekayrish@kcsc.doe.gov

2026

Date	Conference Title	Location	Website/Contact
February 19	SCMC Virtual Face-to-Face Meeting	Virtual	TBD

** Please send us information on upcoming events to share with the audience **



Meeting Schedule:

(occurs the third Wednesday each month)

DATE	CENTRAL TIME	CENTRAL TIME	MOUNTAIN TIME	PACIFIC TIME
9/17/2025	11AM	10AM	9AM	8AM
10/15/2025	11AM	10AM	9AM	8AM
11/19/2025	11AM	10AM	9AM	8AM
12/17/2025	11AM	10AM	9AM	8AM

EFCOG/Supply Chain

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

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 or Kristin Bell, 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-taskgroup/?drawer=Supply%20Chain%20Quality*Documents) – or –
URL: https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-taskgroup/?drawer=Supply%20Chain%20Quality*Documents

Current Tasks





MSL Reporting

Inform team of completed and planned enhancements

On agenda today

SC-25-01/2/3 – Additive Manufacturing

Goal: Expand knowledge about AM among DOE/NNSA quality professionals, inspectors, and auditors using UUR information.

Sept 2025: Need volunteer to review information at <https://amcoe.org/amcc/> (ASTM certification program)

On agenda today

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

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

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

Pending goal statement (Shannon Blaylock, LANL and Meaghan Carpenter, SNL)

SC-25-06 – DOE 414.1E New Requirements

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

SC-25-07 – R028 New Requirements

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

SC-25-08 – Efficiencies and Regulation Elimination

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

Refer to agendas and meeting minutes for specific activities



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**)

June 2025 – Howard LeCompte to share an additive learning



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

June 2025 - Qualification: historically, a barrier to AM adoption

- Qualification has been the most difficult barrier to AM adoption: CAM-QT - Common Additive Manufacturing Qualification Template
- AMS7003A is the standard for Process Control Docs.
- Another helpful document: Recommended Guidance for Certification of AM Component

Suggestion for Future meeting: review information at <https://amcoe.org/amcc/> (ASTM certification program)



Task SC-25-03 – Inspecting purchased 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) - Provided Overview of what I learned this month

June 2025 – No volunteers for learning byte this month, next month possibly Tena Graben Galyon can share a learning byte.

August 2025 - SNL's David Moore will do a presentation on this



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 – Dave Destromp to provide a learning byte this month

July 2025 – Bradley Gregory will share a brief learning from his recent supplier visit(s) on this topic.



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

Project Manager(s):

Members: TBD

Goal: ?

May 2025 – create goal statement

June 2025 – Shannon Blaylock to assist with creating a goal statement



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

Project Manager(s): Amber Romero

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 – Provided SNL's side-by-side comparison between D and E

June 2025 – Would sites like to walk through this together?



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

June 2025 – Collin Delker (SNL) to continue from his Spring presentation, moving into the advanced comparisons in his slide deck, and also highlighting the relationship between R028 and C005. Recommend continue covering this via Q&A over multiple meetings.



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?

June 2025 – check with Ryan Hoving (ANL) to see if he has information to share on this. Sandia has documented many ideas and is submitting these through proper channels.

MSL and Sharing Documents

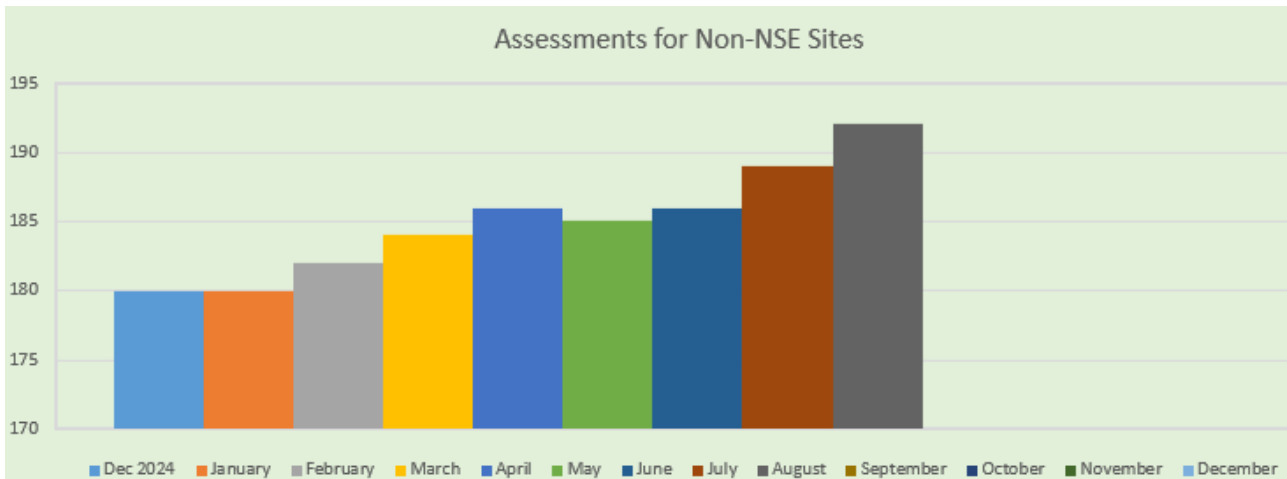
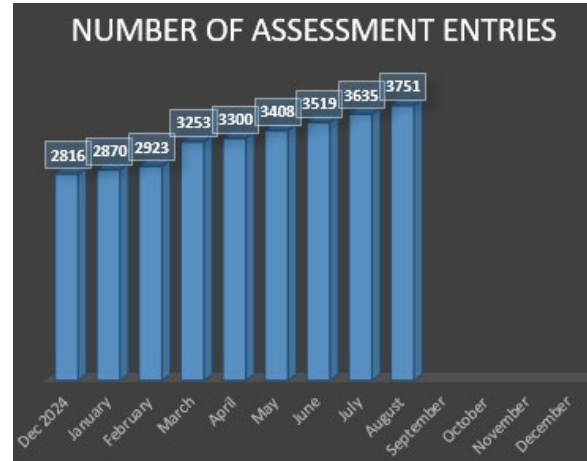


Site(s) With Users	Contributing
8 NSE Sites: CNS-PTX, CNS-Y12, KCNSC, LLNL, LANL, NNS, SNL, SRS	100% YES
17 Environmental Management Sites: CHPRC now CPCco, HMIS, HLMI, WRPS (now H2C), SRNS, SRMC, FRNP, UCOR, SST, ICP, N3B, WIPP, DUF6, FBP, CH2WV, PMA	68% YES
10 Office of Science Sites: PNNL, BNL, ANL, ORNL, PPPL, FNAL, LBNL, SLAC, TJNAF, Ames	40% YES
1 Nuclear Energy Site: INL	100% YES

Highlighted sites are not contributing yet

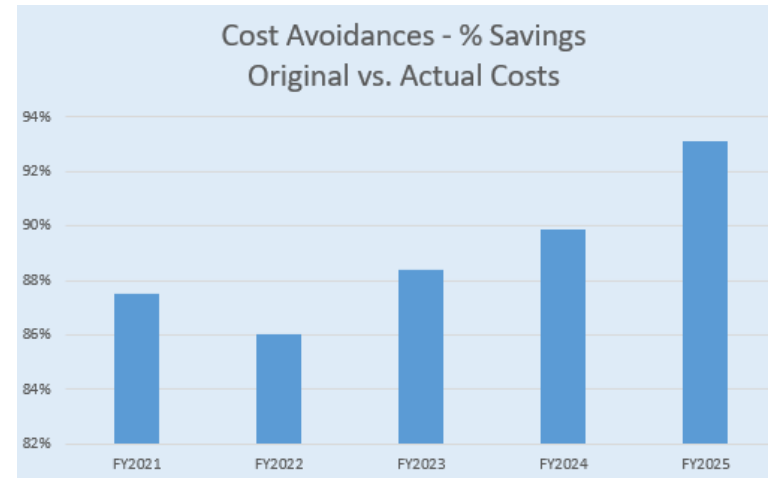
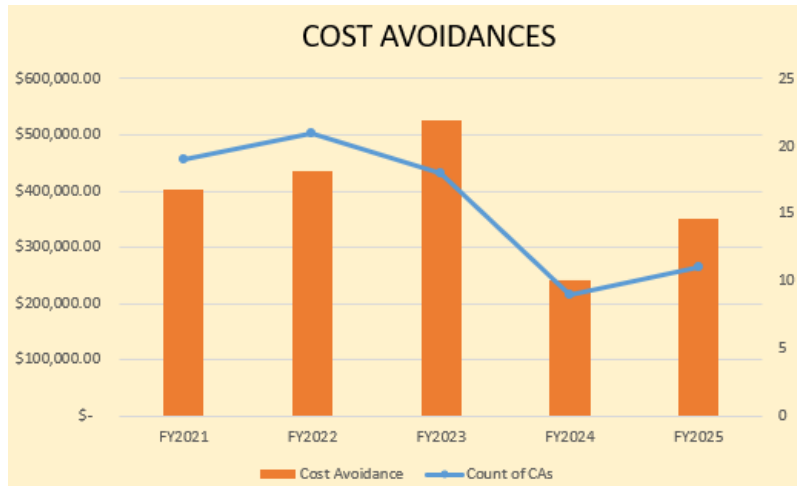


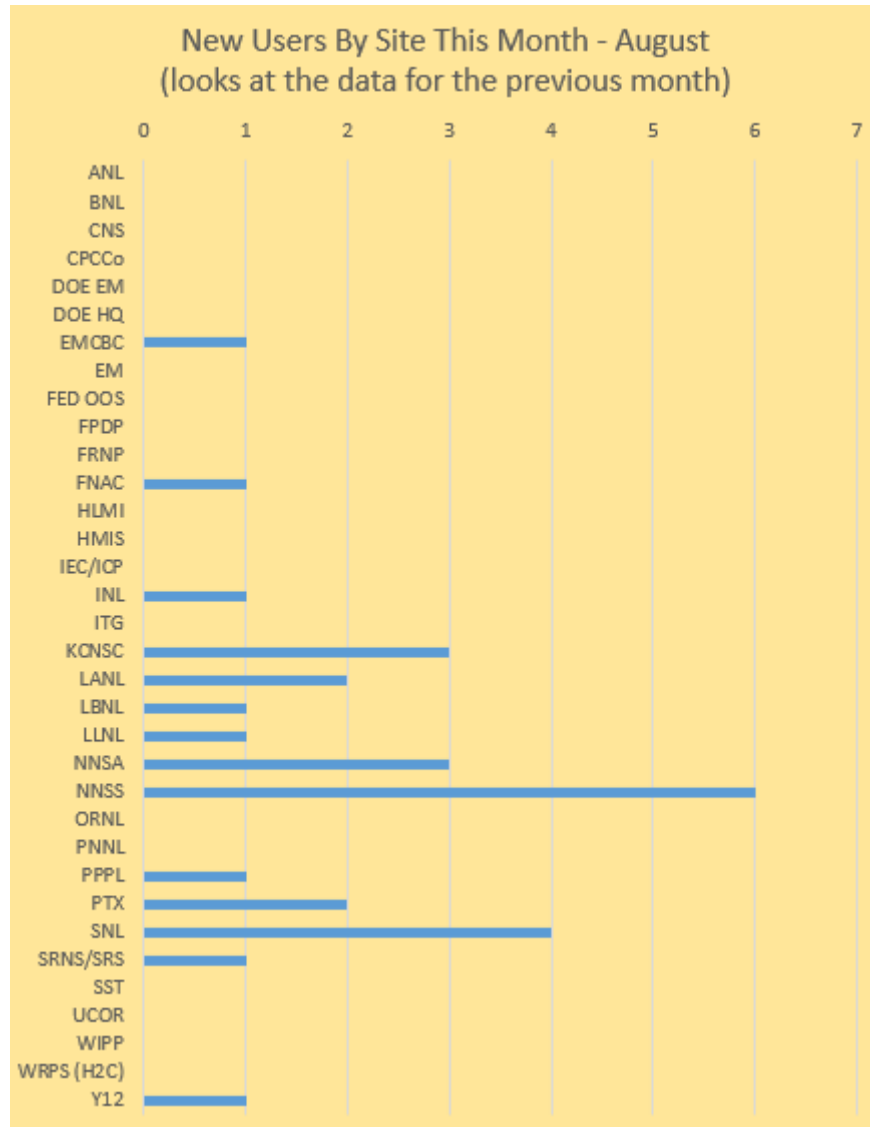
Summary as of 6/17/2025
 Total Number of Suppliers – 2100
 Total Number of Entries – 3519



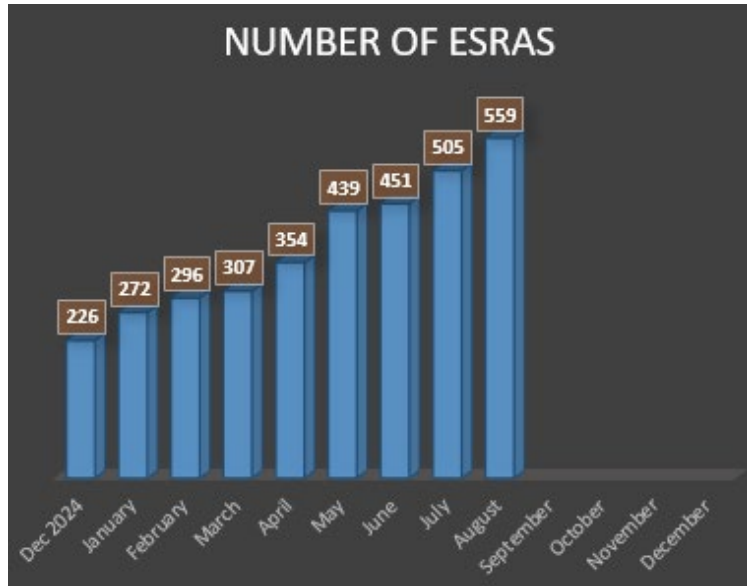
Public Service Announcement

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





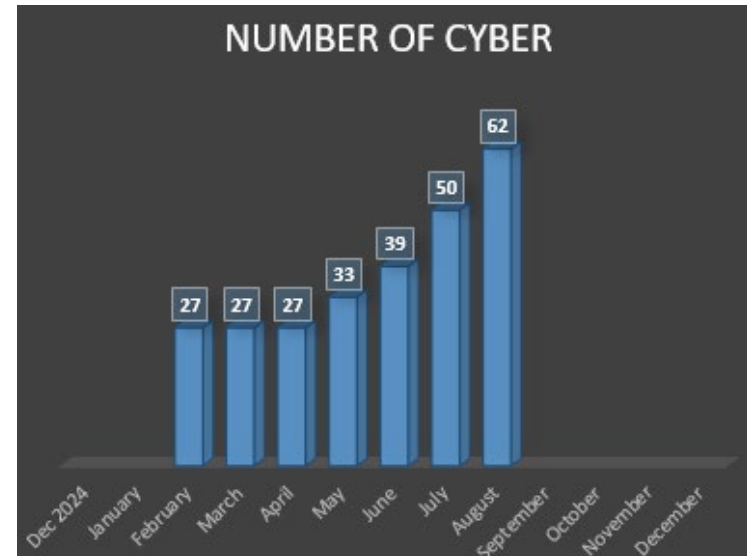
ESRA - ESRA



Enterprise Risk Assessments

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

CYBER - Cyber Assessment



Cybersecurity Desk Assessments



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"/>	Scheduled	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	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



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



Upcoming/Future Projects

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

Current Projects Pending/In Process

- PSL Data in MSL – Prototype planning for entry form – In Process
- Second round of UEI and DUNS numbers to be updated on records – In Process
- Record Consolidation – In Process

Completed Projects



- Assessment Owner Field



EFCOG/Supply Chain

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Announcements

What Information does MSL contain?

Content: (*visibility to some information may be restricted for non-NSE sites*)

- *Primary* - Supplier Quality Assessments
- Historical Tracking of Assessment Activity
- Merged Site Assessment Schedule
- Cost Avoidance Tracking/Reporting
- Supports all versions (current and past) of assessment standards used by participating sites
- ESRAs – Supplier Risk Assessments
- Cyber Desk Assessments
- Exiger EDD (Enhanced Due Diligence Reports)

Current Audience:

Assessors, Buyers, Quality Managers and Teams, Supply Chain Analysts, PRT (Product Realization Team) and R&D Engineers, NNSA, Procurement and Supply Chain Directors