EFCOG Supply Chain Quality Community of Practice (CoP) Conference Call
Jan 17, 2024

Vince Grosso - Quality Assurance Technical Team Chair

William R Wingfield - Supply Chain Quality Task Team Chair

Amber Romero - Supply Chain Quality Task Team Vice Chair

Kristin Bell - Supply Chain Quality Secretary

Unclassified

Overview

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1. Conference Call Etiquette

2. MSL – Master Supplier List Database

3. Upcoming Conferences / Workshops

4. Industry Supplier Issues/Feedback

5. Interface Representative(s) Updates

6. EFCOG Safety Working Group (SWG)

7. Supply Chain Project Updates

8. Audit Opportunities Update

9. Old / New Business

10. Reference Information

11. Supplier ISO Certification Validation/Verifications

12. Discussion & Close Out

Unclassified

Conference Call Etiquette

Tips and Reminders

- Call in on your phone vs using the computer audio.

- Phone:

  Please mute your phone when not talking.

  Press *6 to unmute or depress the mute button to talk

- Computer:

  Please mute your microphone when not talking

  Press unmute or the mic button to talk

- If attending the meeting on both phone & computer, please be sure one is muted when talking to eliminate feedback.

MSL – Master Supplier List Database

<u>History</u>

Sun 3/22/20 the MASL was deactivated. Wed 3/25/20, the MSL launched replacing MASL.

Step 1 - Required Credentials:

PIV or OneID (available for those sites that have adopted it)

*NOTE: Local help desks can help with credential options, but they do not support MSL.

Step 3 – MSL Self-Enrollment

(done while still in SKY Portal site)

- Click 'Begin Self Enrollment'
- Select MSL as the site you want access to.
- You will be prompted through next steps for contractor type, site and edit or view access.

Step 2 – SKY Portal Registration

SKY Portal- https://thesource.energy.gov

- Click 'Sign In' (top right), then you will be prompted through next steps

- A circle at top right with your initials is confirmation that registration is complete.

*NOTE: You cannot advance to step 3 until this is done

Once access is confirmed use this direct link to access MSL:
https://msl.kcnsc.doe.gov

Contact the MSL team at any time for assistance: **mslsupport@sandia.gov**
(user guide is available for step-by-step instructions)

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

Future Projects
- SRA request process and storage
- PSL Data in MSL

Current Projects

- Addition of automatic notification for 180 days out from expiration
- Population of UEI and DUNS (if info available) fields (prep for record consolidation project)
- Prototype for all site merged schedule

Completed Projects

- MSL User Manual

MSL – Master Supplier List Database

[EXTERNAL] MSL Assessment Status Notification

S SCMC_NO_REPLY <scmc_no_reply@kcnsc.doe.gov>
To: Matthew Bounds; MSLsupport; bjchavez@lanl.gov
7/3/2023

This is an automated notification from MSL that your assessment is expiring in 90 days. Please take action to prevent this assessment from expiring.

Assessment Details:
Supplier: Teledyne Brown Engineering Inc
Location:
300 Sparkman Dr NW
Huntsville, AL 35805
United States

Assessment Owner Details:
Name: Betty, Chavez
Email: bjchavez@lanl.gov

Example Only

Assessment Owner

Betty Chavez, bjchavez@lanl.gov

Assessment Start Date

3/3/2021

Assessment Expiration Date

10/1/2023

Automatic notifications are currently sent to the listed owner for that assessment 90, 60 and 30 days before status is changed to expired

DEACTIVATED

<u>Cost Avoidances</u>

Help us identify savings that have resulted from sharing assessments.

Scenarios that should result in entry of cost avoidance:

1) If you performed a 3rd party review

2) If you sent only 1 or 2 person(s) on an assessment vs. a full team

3) If you conducted a joint assessment with another site

**Note: There is a very easy way to enter this information.

Please refer to the MSL User Manual **

Issues? Questions?

Kristin Bell @ mslsupport@sandia.gov

and/or

Bill Wingfield @ wwingfield@lanl.gov

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Sites Participating in MSL:

- The eight (8) NNSA sites have committed to using the MSL:

  (CNS-PTX, CNS-Y12, KCNSC, LLNL, LANL, NNSS, SNL, SRS)

- 9 of the 18 Environmental Management Sites:

  (CHPRC now CPCco), HMIS, HLMI, WRPS, SRNS, SRMC, FRNP, UCOR, SST)

- 3 of the 10 Office of Science (OOS) sites:

  (PNNL, BNL, ANL)

- The one (1) Nuclear Energy (NE) site: INL

Status of Other Sites

- 6 of the 18 EM Sites are interested:

  (N3B, WIPP, DUF6, ICP, FBP, & CH2WV)

- 1 of the 18 EM Sites is undecided:

  (PMA)

- 2 of the 10 Office of Science (OOS) sites are interested:

  (ORNL and PPPL)

Unclassified

Upcoming Conferences / Workshops
Jan 2024 – Feb 2024

Date	Conference Title	Location	Website
Jan 22 – 26, 2024	Nuclear QA Lead Auditor Training	On-Line	https://kinetixquality.com/classes-qa-training/nuclear-qa-lead-auditor-training-class
Jan 31 – Feb 2, 2024	16th Annual Nuclear Deterrence Summit	Renaissance – Washington, DC	https://accessintel.swoogo.com/NuclearDeterrence24
Feb 18-20, 2024	Lean & Six Sigma Conference	Phoenix, AZ	http://www.Asq.org
Feb 26 – Mar 1, 2024	DOE Accident Investigation Course	LANL	Jason.brustad@hq.doe.gov or (202)384-5506

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WORKSHOPS

Date	Conference Title	Location	Website
Jan 22 – 26, 2024	Nuclear QA Lead Auditor Training	Batavia, NY	https://kinetixquality.com/classes-qa-training/nuclear-qa-lead-auditor-training-class
Mar 4, 2024	EFCOG Electrical Safety Spring Meeting	El Conquistador Hotel, Tuzcon, AZ	
Mar 10-14, 2024	Waste Management Conference	Phoenix, AZ	
Mar 18, 2024	EFCOG Nuclear & Facility Safety Workshop		
Mar 19, 2024	EFCOG Training Working Group Annual Meeting		
Apr 16, 2024	EFCOG Safeguards & Security Annual Meeting		
Apr 22 – 26, 2024	DOE Accident Investigation Course	Fermi National Lab, Batavia, IL	Jason.brustad@hq.doe.gov or (202)384-5506
May 6 – 9, 2024	EFCOG CAS/ISM/QA Spring Meeting	Hybrid INL and Virtual	TBD
Jun 11 – 14, 2024	CTMA, PMC (6/11/24) and TMC Annual Meeting	Savannah, GA	TBD
Jun 18 – 19, 2024	EFCOG 2024 Annual Meeting	Crystal Gateway Marriott	https://efcog.org/event/efcog-annual-meeting/
Jul 22 – 26, 2024	DOE Accident Investigation Course	LANL	Jason.brustad@hq.doe.gov or (202)384-5506
Sep 23 – 27, 2024	Nuclear QA Lead Auditor Training	Batavia, NY	https://kinetixquality.com/classes-qa-training/nuclear-qa-lead-auditor-training-class

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SME'S ON SUPPLIER AUDITS – Helps with Cost Avoidances & Good Business Practice

DOT Packaging suppliers - If you are doing an audit of a DOT packaging supplier. You need to have a DOT SME along for the audit, or at least an a DOT checklist provided to a QA auditor who has been trained in DOT. It's a good idea to interview the SME to make sure of his qualifications.

Welding programs – If you are doing an audit of a supplier who is doing welding or providing welding materials you need to have a CWI or similar type welding SME.

There may be cases where you need to bring both a DOT and Welding SME. If no specialized welding is required you may not need a Welding SME.

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GIDEP

GIDEP S/CI Issues: between 16-OCT-2023 and 20-OCT-2023

Subject: GIDEP Suspect Counterfeit Doc's between 16-OCT-2023 and 20-OCT-2023 * * * * * DOC=BEJ-A-24-01 CEDATE=20-OCT-2023 DD=AL

Title: SUSPECT COUNTERFEIT, DIGIKEY LABEL AND PAPERWORK Abstract: On 22-March-2023, DigiKey Electronics-Shanghai was contacted by a person (person's name unknown) claiming to be Beijing Guangyuan Jiarui Technology Co., Ltd. through webchat, asking what information is on a DigiKey label and for an example of a DigiKey delivery note. The person claiming to be Beijing Guangyuan Jiarui Technology Co., Ltd. provided a photo of what appeared to be a DigiKey pre-pack label and what appeared to be a DigiKey invoice/pack-slip. The DigiKey representative attempted to gather more information to verify the origin of the label and paperwork. The DigiKey representative wanted more information to solve the issue but was unable to reach the caller with the phone number provided. The DigiKey representative became suspicious and contacted DigiKey headquarters, USA. DigiKey headquarters, USA, investigated the information on the label provided, and identified several incorrect or missing fields which confirmed the label to be counterfeit. For example, traceability and identifying information are partially unreadable; part ID is crossed off, but the first two digits are '10'. The part ID for this product does not begin with '10'. Additionally, DigiKey had never received the date and/or lot code that was depicted on the label. No order shipped from DigiKey for the product ID depicted on the label and packlist. DigiKey concludes the label and paperwork are not authentic to DigiKey, and confirms they were misrepresented to appear as if they came from DigiKey. October 23, 2023

GIDEP

GIDEP S/CI Issues: between 09-OCT-2023 and 13-OCT-2023

Subject: GIDEP Suspect Counterfeit Doc's between 09-OCT-2023 and 13-OCT-2023 * * * * * DOC=AS4-A-24-01 CEDATE=11-OCT-2023 DD=AL Title: SUSPECT COUNTERFEIT NETWORK INTERFACE CARD Abstract: A COTS assembly with Part Number (PN) I350T4V2BLK and Description of Intel Ethernet Server Adapter I350-T4 was procured from the Supplier, Cornerstone Supply Inc. (Cornerstone Supply). The Supplier provided Boeing with a quantity of 4 of the aforementioned PN. Upon Boeing's receipt at the field site of 2 of the 4 assemblies, an Engineer reviewed the containers' contents for their usage in a planned workorder and noticed the lack of an Intel logo, out of the ordinary Chinese writing on the packaging, and abnormal components on the assembly. These assemblies were immediately quarantined and Boeing promptly began an investigation with respect to them. Boeing's investigation included its review of the INTEL website to examine these anomalies, including whether the assemblies could potentially be suspect counterfeit. This led to the review of GIDEP Production Change Notice (PCN) # X1-C-20-3205 issued by Intel on 21 February 2019, which included this suspect Part Number. In the course of Boeing's investigation, Boeing engaged with Intel, and Intel determined that these 4 assembles were not manufactured by them (Intel) based on the following: 1) the MAC Addresses noted above (date code discrepancy where sub-component lot date codes were after the date code within the MAC Address), 2) the lack of an Intel logo on the printed circuit board, and 3) the lack of either a YottaMark or BradyID Anti -Counterfeit label. By using this information, Intel helped establish that these assemblies were suspect counterfeit and were not manufactured by them (Intel) or any Intel suppliers. Based on the obtained information, Boeing believes to have received suspect counterfeit assemblies, from Cornerstone Supply, which came from NEWEGG. Pictures show the discrepancies found with these assemblies. Note 1: Cell 9: Manufacture Date of 200 from the MAC Address is the 20th week of 2020. That is the start date based on the suspect assemblies we possess. However, there may be additional manufacturing dates that are also suspect. Note 2: Cell 10: Manufacture Date of 200 from the MAC Address is the 20th week of 2020. That is the end date based on the suspect assemblies we possess. However, there may be additional manufacturing dates that are also suspect. Note: The manufacturer identified is the entity whose product may have been counterfeited. This reporting convention is necessary to facilitate GIDEP database searches for suspect counterfeit products and is by no means intended to imply that the manufacturer is involved with the suspect product.

* * * * * DOC=B2G-A-23-01 CEDATE=11-OCT-2023 DD=AL Title: SUSPECT COUNTERFEIT, HDSP-9632, 32-CHANNEL ADAT PCI AUDIO INTERFACE Abstract: Resion purchased 35 units of P/N HDSP-9632 ? 32-Channel ADAT PCI Audio Interface from Hard Disk Direct. These units were purchased for a government contract but did not have manufacturer's traceability. The end customer approved the purchase of October 16, 2023 - 2 - units without traceability provided that Resion sent them to the manufacturer for authentication prior to shipping the parts to the end customer. The units were received in what appeared to be OEM packaging. The units were sent to IMM Manufacturing in Germany. The attached letter states that the parts are counterfeit due to incorrect serial numbers, counterfeit FPGA, hardware was different, incorrect packaging and bar codes. The parts were quarantined at the manufacturer's facility and were not delivered to Resion's end customer. Hard Disk Direct stated that they purchased the units from ODYSSEUS- TRADE LIMITED, a UK company that has since been dissolved. Resion neither confirms nor denies the representations made in the suppliers' responses. To the best of Resion's knowledge, this GIDEP Alert does not contain any untrue statement of fact or omit a statement of fact necessary inorder to make the statements made (in light of the circumstances under which the statements were made) not misleading. This GIDEP Alert does not reflect, nor should it be interpreted, to imply a negative judgment or assessment has been made regarding any manufacturer; or to imply that other products or manufacturers may be preferred. This information may be altered, revised or rescinded by subsequent developments or additional tests. Resion disclaims any liability resulting from any distribution or use of this information. This GIDEP Alert may contain information that is export-controlled under either, the International Traffic in Arms Regulations (ITAR), 22 CFR 120-130, or the Export Administration Regulations (EAR), 15 CFR 730-774. October 16, 2023

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Interface Representative(s) Update

Group	Representatives
Safety Working Group	Engineering Practices Subgroup EPSG (previously EPWOG) – Julie Minton-Hughes, Chair, Fluor-BWXT Portsmouth; Scott Zapor Vice Chair, SRS; Michael Koch, Jacobs-Hanford, Secr
Supply Chain Management Center	Scott Bissen SCMC Sr. Director Robert Leuszler, Sr. Mgr, Commodities & SBPC Marilyn Ferguson, Compliance Mgr SCMC John O'Connell, Principal Leader, Customer Pgms, KCNSC
Packaging Management Council	John (Woody) Woodbury / Stephen McGaughey
EFCOG Software QA Task Team	Christy Renner Co-Chair / Teri Vincent Co-Chair / Kathy Rusniak (new secretary)
EFCOG Policy & Procedures Task Team	Jessica Yockers, Chair / Deborah Miller (FERMI National Lab) Vice Chair / John Verderber Hanford Sec.
EFCOG Procurement Engineering Quality	Spencer Daw - INL / John Hendricks – Curtis Wright / Jen Davlin – INL (new secretary)
NNSA	Nate Morley NA-ESH-22 Nuclear Operations Division
EM-3.113 EM QA	Director - Michael Pribish, Michael.Pribish@em.doe.gov
Office of Science	Someone from forum?
EHSS	EHSS-32 Director = Sharon Jasim-Hanif (sharon.jasim-hanif@hq.doe.gov) Replaces Chris Beaman - EFCOG DOE Liaison/Rep; (Duane McLane to ID DOE-HQ Reps for each QA CoP)
PSL	Roger Burton
S/CI	Gabby Holcomb
Others	???

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14

EFCOG Safety Working Group (SWG)

EFCOG Safety Working Group (SWG) Organizational Structure

Title	Representative
Working Group Chair	Duane McLane (Veola)
Working Group Vice-Chair	Matt Moury Co-Vice & Scott Nicholson, Co-Vice
Working Group Secretary	Kacy Cheyene Hopwood (LANL)
DOE Liaison	Sharron Jason-Hanif (DOE-EHSS)
EFCOG Chair	Michael K. Lempke, Huntington Ingalls Industries (HII)
EFCOG Vice Chair	Sandra Fairchild, UCOR
EFCOG Vice Chair Elect, LANL Deputy Dir of Operations	Kelly Beierschmitt, LANL

WORK SAFETY

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15

SWG Technical Subgroup Chairs

Group	Representative(s)
Nuclear and Facility Safety Subgroup	Jeff Buczek, Chair, Tihn Tran, Alyssa Kersting
Regulatory and Enforcement Technical Subgroup	Co-Chair - Kathy Brack - kathy.brack@cns.doe.gov Co-Chair - Barry Thom DOE Office of Enforcement, Sponsor - Anthony Pierpoint,
Integrated Safety Management (ISM) [Safety Culture, Work Planning & Control, & Human Performance Improvement (HPI)]	Chair - Tim McEvoy (CNS) Vice Chair of the ISM Subgroup/Sponsor - Jim Coy (LANL) Director of the DO Office of Health & Safety (EHSS-10) - Kevin Dressman Human Performance Improvement (HPI) - Mike Petrowski – LANL Safety Culture – Davyda Hammond, ORAU RL Work Planning & Control - Adriene King Amentum - Bruce Stuart
Contractor Assurance System (CAS)	Chair - Mike Peloquin Vice-Chair - Norm Barker – norm.barker@atkinsglobalns.com BNL Vice-Chair - Kristen Rubino INL Vice-Chair - Tyson Olson Secretary – TBD RL DOE POC - Mike Beckenbile

TECHNICAL TEAM

Unclassified

EFCOG Safety Working Group (SWG)

| Group	Representative(s)
Quality Assurance QA	Technical Chair - Vince Grosso, MSTS - grossovj@nv.doe.gov Vice-Chair – Matt Alt, Y12 - Matthew.alt@cns.doe.gov Secretary - Michael Russell - mrussell@stratag.org
Quality Assurance P&P CoP	Chair - Jessica Yockers, SNL Vice-Chair - Deborah Miller, (FERMI National Lab) Vice Chair John Verderber, WRPS
Quality Assurance SQA CoP	Co-Chair - Teri Vincent, Y12 Co-Chair - Cristy Renner, Portsmouth Secretary - Kathy Rusniak (new secretary)
Quality Assurance Procurement Engrg CoP	Chair – Spencer Daw, INL Vice Chair - John Hendricks, Curtis-Wright Secretary - Jen Davlin, INL
Quality Assurance SCQWG CoP	Chair - Bill Wingfield – LANL Vice Chair - Amber Romero – SNL Secretary - Kristin Bell - SNL
Sustainability and Environment	Chair - Catherine Hurley Suzanne Belmont
Engineering Practices	Julie Minton-Hughes, Chair, Fluor-BWXT Portsmouth; Scott Zapor Vice Chair, Secretary – Michael Koch, Jacobs, Richland, WA
Worker Safety & Health (Rad Protection, Electrical Safety, Laser Safety, Industrial Hygiene & Safety, & Occupational Medicine)	Chair - Mary Flora Dina Siegel, Mark Brynildson

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Summary as of 12/8/2023

FY2023 Number of CA Entered to Date – 16

FY2024 Number of CA Entered to Date – 0

Overall Total – 143
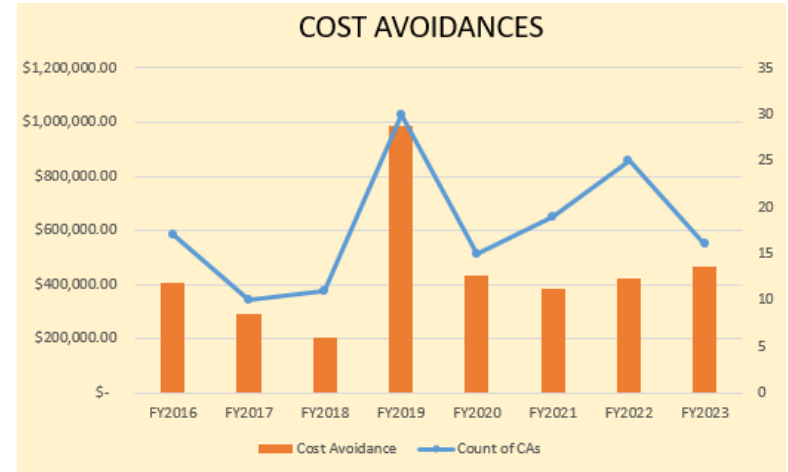
COST AVOIDANCES

	Data Pull Date	Count of CAs	Cost Avoidance
All Years Prior	6/13/2023	0	$ -
FY2015	6/13/2023	0	$ -
FY2016	9/6/2023	17	$408,258.60
FY2017	9/6/2023	10	$293,098.24
FY2018	9/6/2023	11	$204,790.00
FY2019	11/1/2023	30	$984,181.00
FY2020	11/1/2023	15	$434,461.50
FY2021	11/1/2023	19	$385,931.00
FY2022	11/1/2023	25	$420,230.00
FY2023	12/8/2023	16	$466,154.20

Cost Avoidances - % Savings Original vs. Actual Costs

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18
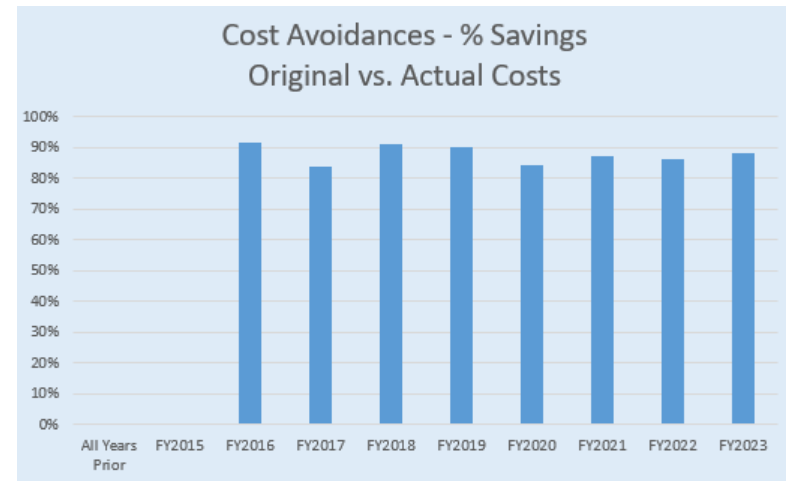
Original Supplier Count
May 2020
1099

Original Entry Count
May 2020
1694

Summary as of 1/15/2024

Total Number of Suppliers – 1490

Total Number of Entries – 2392

NUMBER OF SUPPLIERS IN MSL

NUMBER OF ASSESSMENT ENTRIES
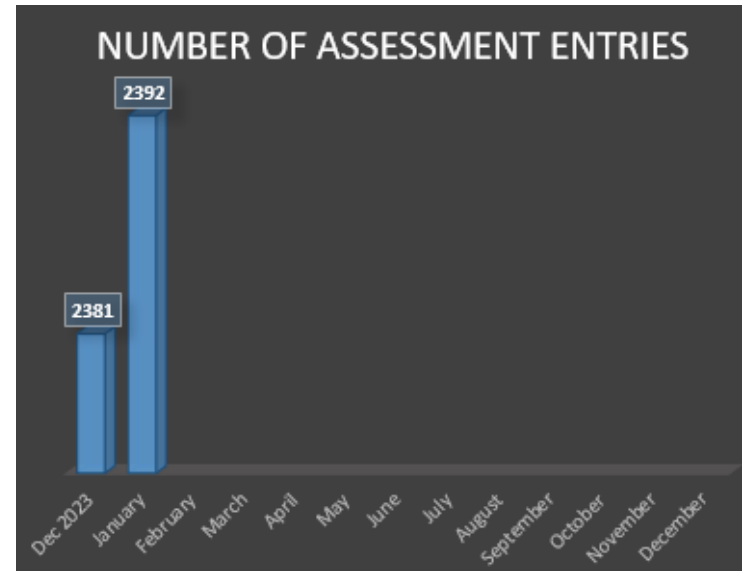
Unclassified

USER ENGAGEMENT
(number of users that logged into MSL per month)
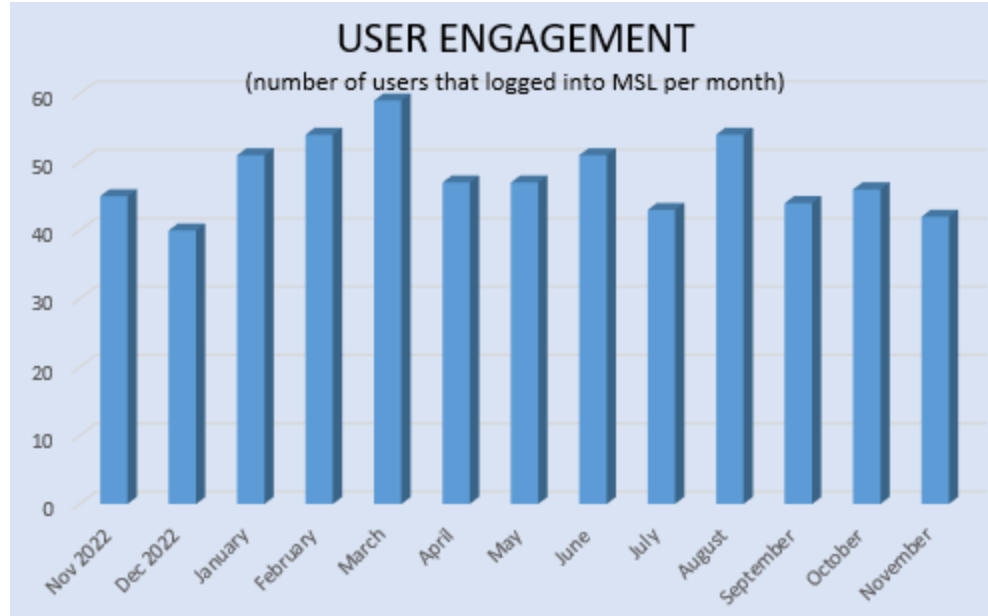
User Engagement for December 2023 - 42

As of 11/1 - Total Registered Users – 270

** Users by site will be reported this year starting February**

Project Update(s) – MSL Compliance Team Notes ☺

- We will be checking the MSL for 'violations' and contacting people individually!

- Kinds of errors found:
  - No auditor name (There should be an Owner name and at least the Lead Auditor name)
  - 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**)
  - Incorrect site identified (the site should always be the site who did the assessment even if you do it for another site)
  - No assessment method (if you did an assessment, there was a way you did it)
  - Not checking to see if supplier already exists and adding same one in a different naming format (Please contact MSLsupport@sandia.gov)
  - Prefer and strongly recommend (but not required) a comment indicating pending SCARs
  - Prefer and **_strongly recommend_** (but not required) updating record once SCARs are closed and uploading. It eliminates having to contact the site POC for it which can result in delays.
  - Using the future expiration for 'Event Start Date' when entering a cost avoidance. This should be the date (or approximate) when the original site report was used. The 'Event Complete Date' should be the date (or approximate) when the review of the report was complete.

The new MSL User Manual is complete. All user guides are now in one document. It will be site representatives and posted in MSL. New users receive it upon approval for access.

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

Task SC-21-01 – Expand NNSA, DOE EM, & DOE Office Of Science (OOS) Shared Supply Base

Project Manager(s): Bill Wingfield	Members: TBD

Goal: Increase the number of shared suppliers

Discussion:

- 10/20/21 EFCOG SCQWG October Web-ex it was decided to change this Task from the Expand the NSE Supply Base to Expand the NNSA, DOE-EM, & DOE OOS supply base.

- Listed below are groups working (other than us in SCQWG) on improving the Supply Chain:

  - 6/9/21 - The NSE Share Supplier Assessment Working group started by Greg Hilgenkamp, KCNSC & Stefan Komarek, KCNSC; meeting every other Wed(s) 2:00pm EST. Note: this team was disbanded based on the EFCOG SCQ CoP working group.

  - Dennis Emmert, Office of Strategic Planning and Analysis (NA-183), Defense Programs, NNSA, Industrial Based Efforts to improve the Supply Chain met with the NSE Shared Supplier group on 8/25/21.

  - Amy Lientz, INL, & Jason Eaton, CNS-Y12 & Pantex started a Supply Chain Task with an EFCOG SCRM Subgroup to address Presidential Executive Orders (#13817, 12/27 and #14017, 2/21). This is part of a new EFCOG Supply Chain Working Group lead by John Robinson.

  - EFCOG Glove Box Acquisition Improvement – John Longenecker, Mark Edelson, Bill Stephens, & Dave Olson's request, LANL & SRS are meeting to share information on glovebox suppliers. Last meeting was 10/05. Roland Chreiten (SRNS Capital Projects QA Manager) and Dana De Santos (LANL-Institutional Quality (Acting) Group Leader) are steering the QA changes.

  - CSCS (Commercial Supply Chain Sustainment) – (NNSA) Ken Shires, Joe Moehlmann, Kurt Merkling - Facilitator, Exiger Lead, (KCNSC) Tim Schalm – leads KCNSC Strategic Sourcing Team

NIAC Members - DOE Sites
(Nuclear Industry Assessment Corporation)

Site	Contacts
SIMCO (WIPP)	R. Dennis Ivey & Jason Mayse
UCOR	Paula Sellers & Preston Hale
CNS-PTX	Scott Weaver & Steve Solis
CNS-Y-12	Stephen Sands Jr & Jack Payton
LANL	Alonzo Simon & Tracy Mauk
NNSS	Vince Grosso & Aaron Kramer
SRS	Ronnie Boucher & William Preacher
ORNL	Rob Mielke & Melissa (Missy) Richardson
INL	Scott Baker & Mathew Young
DUF6	Tom Taulbee & Jarred Grooms

Project Update(s)

Task SC-22-01 – SCQ CoP & FAQ Web Page Management

Project Manager(s): Alonzo Simon, Jason Mayse & Kristi Haataja (Co-managers)	Members: DOE Liaison Garrett Smith

Goal:

1) Update the SCQWG web page at: https://efcog.org/safety/quality-assurance-subgroup/supply-chain-quality-task-group/

2) Add Frequently Asked Questions. (See the EFCOG QA Procurement Engineering and SQA web-pages for examples)

Discussion:

- 5/18/2023 Brainstorming Meeting – Discussed possible ways to open communication between all sites. A couple actions items will be discussed next EFCOG meeting after follow-ups complete

- 11/14/2023 per Kristi and Christine Frei:
  - Due to limitations with the EFCOG website hosting service, all of the EFCOG sites will be getting a simplified updated format
  - SharePoint sites will be set-up for each EFCOG group/CoP for greater functionality (e.g., POC information, files, calendars)
  - SharePoint sites have been reviewed by DOE and are expected to have a level of security and access control to meet federal standards
  - Christine was hoping to meet with the SharePoint programmer before the end of November to get project updates with the hope to have the SharePoint sites available for set-up and editing in the next few months.

Task SC-22-03 – Supplier Performance Metrics

Project Manager(s): Lisa Enstrom (ANL) replaces Elena Galinski (ANL); Ryan Hoving	Members: Lydia Torres (SNL) DOE Liaison: Chris Beaman

Goal: Identify sites with supplier performance metrics that could be turned into a white paper.

- Per Steve Behrends, I am suspicious that we are not capturing many of the nonconformances I believe are occurring as our numbers are just too low and year to year, fewer reported. Hopefully there will be a few locations that have metrics on this topic.

- 11/02/22 The EFCOG QA Policy & Procedures group issued a White Paper on this subject: E-SG-QA-PAP-2021-02 Revision 0 available at: https://efcog.org/wp-content/uploads/Wgs/Safety%20Working%20Group/_Quality%20Assurance%20Subgroup/Policy%20and%20Procedures/Documents/E-SG-QA-PAP-2021-02%20Rev0%20QA%20Metrics%20Guidance.pdf

- 5/17/23 Surveys received for 7-8 sites. Slides are available to be sent out to group. Lisa Enstrom will be the new Project Manager for this task. Bill Wingfield (wwingfield@lanl.gov) or Alonzo Simon (asimon@lanl.gov) are contacts for LANL information on metrics. Lydia Torres (lydtorr@sandia.gov)

- 5/25/23 Lisa met virtually with Bill Wingfield LANL so Bill could show the LANL Supplier Performance Metrics.

Task SC-23-01 – MSL Broadcasting

Project Manager(s): Amber Romero (SNL)	Members: Barbara Siciliano (INL), Bill Wingfield (LANL), Kristi Haataja (LLNL), Melissa Flury, SNL DOE Liaison: Chris Beaman

Goal: Proliferation of MSL Access

Discussion:

- NNSA sites to stand up a web page on their internal unclassified network, with a description of the MSL and a link to registration.
- Other DOE complex sites to do the same, recognizing that they will not access detailed site audit reports conducted for weapon sites' needs.
- DOE complex sites' Small Business Advocates establishing access into MSL so that they can assist customers to find suppliers using MSL.
- 5/17/23 Sample for website posting was presented in Spring Meeting. Slides sent out with EFCOG meeting notes.
- Jan 2024 Sandia has a draft page pending deployment within internal unclassified network later this month.

Unclassified

Task SC-23-02 – MSL Expanded Data

Project Manager(s): Amber Romero (SNL)	Members: DOE Liaison Chris Beaman
Goal: To share best practices	

Discussion:

- Expand supplier list to include suppliers who are not required to undergo on-site assessments by NSE. Make SCRM reviews and desk assessments available to users for these suppliers. This would add over a thousand additional suppliers to the MSL, covering a wide variety of commodities and capabilities.

- 5/17/23 Looking to hire a full-time person who would potentially provide risk assessments to other NSE sites as a pilot. This would ideally be provided within MSL for retrieval. Desk assessments (similar to PQR 1010s) would also be available. Thousands currently on hand that could be loaded initially for the NSE sites. Background checks would be only on vendors that exist already in MSL. Profiles would need to be added for the desk assessments.

- 6/21/2023 - Support Team meeting scheduled to discuss

- 10/18/2023 - Amber will provide at the Spring 2024 EFCOG SCQ CoP Meeting, training on how to do a similar risk assessment for themselves if they have Exiger access. There were a few people who expressed they would be interested in this. Need to add to the Spring 2024 meeting agenda.

- Jan 2024 SCMC employee Joshua French will be a POC for SRAs performed by SCMC. Training is underway.

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Task SC-23-03 – Inspection Techniques

Project Manager(s): Amber Romero (SNL), Gabby Holcomb DOE-HQ	Members: DOE Liaison: Gabby Holcomb

Goal: To share best inspection practices

Discussion:

- Share "best in class" quality inspection techniques for hardware and electronics

- 5/17/23 Steve CdeBaca and Gabby Holcomb put together a video to inspect a phone charger. Amber looking for effective and quick ways to train people who open packages such as laptops, phones, chargers, etc.. and teach them how to inspect those items. Ideally, she would like to make videos to share with the complex. Stefan Komarek (*skomarek@kcnsc.doe.gov)* working with teams to house videos, possibly this could be a team effort.

- Two great inspection videos produced by Gabby Holcomb are:
  - https://youtu.be/wsUs-OVhpJ0
  - https://youtu.be/g3hKPPMqThg
  - All are encouraged to take advantage of these for S/CI training purposes

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

Project Manager(s): Kristin Bell (SNL)	Members: David Hebert, Matt Bounds DOE Liaison Chris Beaman

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

Discussion:

- Multiple requests have been made for sites to submit their assessment schedules monthly in order to help build the prototype. Once the prototype is complete, schedules will be removed from the EFCOG slides.

- We are working on some new upgrades. Details were discussed in the EFCOG Spring Meeting during the MSL session.
- Concerns have been expressed about having the schedules posted in the EFCOG slides. This project goal is to maintain NTK information while provided forward visibility to sites who share suppliers.

- June 2023 – Looking into a different way to display information. Support Team meeting scheduled for 6/21/2023

- Plan for merged schedule will be provided in MSL session during Spring EFCOG Meeting

- 1/15/2024 - Support Team Meeting to be scheduled early February to discuss next steps

Sites currently submitting their schedule: SNL, KCNSC, HMIS

(As of Jan 2024)

Purpose:

1. **Reduce burden on audited facilities** (if you plan to audit or have audited the facility, speak up!)

2. **Reduce burden on DOE sites** (if interested in a supplier and can provide audit support, speak up!)

3. **Communicate focus areas (if applicable)** (if you had an experience with the supplier or other supplier with a similar commodity that warrants focused attention during an audit, speak up!)
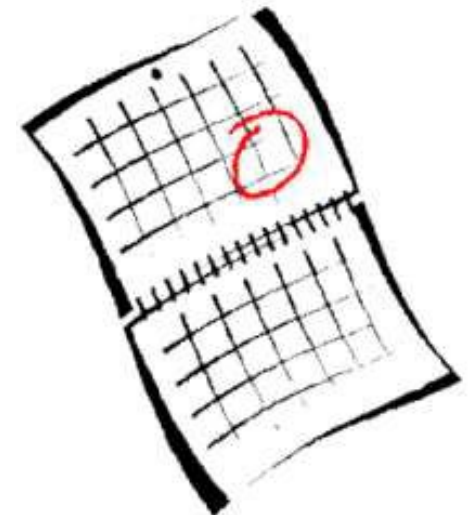
Unclassified

Supplier	Audit Basis	Lead
Atkin Energy Federal EPC, Inc., Richland, WA (1/8-11/24)	NQA-1-2008/1a-2009, 2.7 & 2.14	HMIS for WRPS – Bud Twigg
Apollo Sheet Metal, Inc., Dba Apollo Mechanical Contractors, Pasco, WA (Proposed Mar 24)	NQA-1-2008/1a-2009, 2.2 & 2.14	HMIS for CPCCo – TBD
AVANTech, LLC, Richland, WA (Proposed Jun 24)	NQA-1-2008/1a-2009, 2.14	HMIS for WRPS – TBD
Camfil USA Washington, NC 2/12-14/24	NQA-1 2008/2009/2019	SRNS – Mark Ryan
Fire & Pump, Clinton, TN (NIAC Audit) (2/26-29/2024)	NQA-1-2008/1a-2009	MSTS – Jerry Clark
Fowler General Const, Richland, WA (Proposed Jun 24)	NQA-1-2008/1a-2009	HMIS for CPCCo & WRPS – TBD
Government Scientific Source, Albuquerque, NM 5/21-23/24	Non-NQA-1	LANL – TBD IQPA & Bill Wingfield
Intermech, Inc., Richland, WA (Proposed Feb 24)	NQA-1-2008/1a-2009, 2.2 & 2.14	HMIS for CPCCo – TBD
Packaging Specialties, Inc., Medina, OH (Proposed Feb 24)	Non-NQA-1	LANL – Sam Padilla
Paragon Energy Solutions (dba AZZ Nuc), Fort Worth, TX (Proposed May 24)	NQA-1-2008/1a-2009, 2.2 & 2.14	HMIS for WRPS – TBD
Team Technologies, Inc. Albuquerque, NM 1/9-11/2024 (Proposed)	Non-NQA-1	LANL – Bill Wingfield
Toner Technologies , Morganton, NC 1/30-2/1/24	NQA-1 2008/2009/2019	SRNS – Mark Ryan

• Any Other Old or New Business to Discuss?

Unclassified

New Business

- DOE-O 414.1E Update

    – 1/11/24 – per Garvey McKeown, Office of QA & Nuclear Safety Management Programs: 1/22/24 Response to comments are due, however they received > 500 comments so trying to get a release.

    – Issuance was scheduled for Jun so it may push out to the end of FY or CY 24

    – They will be reaching out to people the next couple of months to resolve comments.

    – Garvey is willing to give an update at the EFCOG ISM/CAS/QA Spring Meeting tentatively scheduled for week of 5/6/2024.

Unclassified

- Background to 401.1A

  - M&TE requirements (will be R028 NNSA Metrology Program)

  - Supplier Quality Requirements (will be added to R013 Control Supply Chain)

  - NAP-24A was changed to NAP-401.1 on 10/1/19. Content was the same, only the number was changed.

  - The Weapon Quality Division, NA-121.3 revised NAP-401.1; NAP-401.1A was published on 6/23/2021. 7/20/21 an Administrative Change was issued.

  - 1/11/2024: The Advance Change Directive (ACD) is with the DOE Secretary for signature.

  – R-028 NNSA Metrology Program is in RevCom

Unclassified

New Business

- Does your site include Suspect/Counterfeit Item (S/CI) Prevention Lines of Inquiry (LOIs) in your checklists?

    – If not you should add S/CI LOIs to your checklists.

    – The main thing we should be asking our suppliers, is if they find a suspect/counterfeit item do they hold it for investigation (by the IG) or return it to the supplier?

    – DOE O 414.1D "Quality Assurance" is trying make sure S/CI items do NOT get back into the supply chain and offenders are prosecuted.

- See DOE Handbook Suspect/Counterfeit Items Resource Handbook DOE-HDBK-1221-2016 August 2016, Change 1, effective Jan 2017).

- Gabby's email address has changed. Please note: gabrielle.holcomb@hq.doe.gov

- 2/7/20 the latest DOE S/CI site is:

    – https://www.energy.gov/ehss/policy-guidance-reports/databases/suspectcounterfeit-and-defective-items

- 1/18/23 Gabby Holcomb, DOE-HQ S/CI has shared with us an on-line S/CI training through Learning Nucleus :

    – https://learningnucleus.energy.gov/login/index.php

Unclassified

Website	URL	Notes/Comments	Contact(s)
Organizational Excellence	https://orgex.energy.gov/		Bill Studnierz, Kelen Ortiz, or Gabby Holcomb
QA Community of Practice	https://orgex.energy.gov/forums/qa-community-practice	Must register on Org Excellence site first	Bill Studnierz, Kelen Ortiz, or Gabby Holcomb
Powerpedia	https://powerpedia.energy.gov	To find DOE documents and items such as ORGEX and S/CI	

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/

Alonzo Simon, Jason Mayse WIPP and Kristi Haataja LLNL to chair updates to site layout

Reference Task SC-22-01

Supply Chain POC List
Contact Changes and Document Postings should be sent to:
Veronica Ballew, veronica.ballew@wipp.ws

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

7/2022 looking at adding ISM personnel (CAS, SC, HPI, WP&C)

Supplier ISO Certification Validation/Verification Links

- A2LA: https://portal.a2la.org/search/

- ABS Quality Evaluations: https://www.eagle.org/qenetcert/ECert.Abs_ccd1

- ACM: https://www.acmcert.com/certificate-checker/

- Afnor: https://certificats-attestations.afnor.org/

- ANAB: https://www.anab.org/ or https://search.anab.org/ Or https://anabdirectory.remoteauditor.com/ (this is a good tool to get the name, phone, and email of persons to contact from the Certification Company).

- ASME Directory: https://caconnect.asme.org/directory/

- Aston-Global: http://www.aston-global.com/

   (*CAUTION*: Aston-Global may not to be an accredited organization.)

- BSI America: https://www.bsigroup.com/en-US/our-services/Management-system-certification/Certificate-and-Client-Directory-Search/

- China National Accreditation Service for Conformity Assessment (CNAS): http://wwwcnas.org.cn/English/findanaccreditedbody/index.shtml

- DNV-GL: https://certificatechecker.dnvgl.com/

- DQS: https://www.mydqs.com/en/customers/customer-database.html

- IAQG: https://www.iaqg.org/oasis/login
    - Online Aerospace Supplier Information System (IAQG-OASIS).
    - This online resource contains a list of suppliers who are certified / registered under the IAQG rules to be in compliance with the aerospace quality management system requirements (9100 series).
- IAS: https://www.iasonline.org/search-accredited-organizations-2/
- ILAC: https://ilac.org/signatory-search/ (For Calibration, testing, etc)
- Intertek: http://www.intertek.com/business-assurance/certificate-validation/
- JQA: https://www.jqa.jp/cgi-bin/06manage/14_touroku/search_e.html
- NADCAP – A list of National Aerospace and Defense Contractors Accreditation Program (NADCAP) approved Suppliers can be viewed by means of the *Aerospace QML* application in Performance Review Institute's (PRI) eAuditNet.
    - The Aerospace QML can be accessed via logging into the system, then go to Resources (located in the top left corner of the screen after login), then select Aerospace QML. From here you can select the area, commodity, and any other search criteria to find the specific information you need. You also have the ability to conduct a more detailed search via using the "Refine Search Based on Scope (click to expand/collapse)" feature. Once you select the Search button, you can select a Supplier's company name to get more information about the accreditation or select on the Print Details button on the results page for a print friendly version of the information showing company name, address, commodities and scopes accredited to and their expiration date.

Unclassified

- OASIS: https://www.iaqg.org/oasis/login

- Perry Johnson: http://www.pjlabs.com/search-accredited-labs (to search go to PJR.com click on About PJR, then click on PJR Clients and put in the supplier's name); OR https://www.pjr.com/contact-us or email to: certificates@pjr.com

- Platinum Registration: www.platinumregistration.com; send email to info@platinumregistration.com, or call Cary Williams Platinum Registration President at 303-639-9001.

- QAS International: https://www.qas-international.com/contact/

- SAI Global: http://qmi-saiglobal.com/qmi_companies/ or https://register.saiglobal.com/Default.aspx?stype=simple

- SAI Global QMI: https://www.saiglobal.com/en-us/assurance/auditing_and_certification/certification_registry/

- SAI Global: https://saiassurance.com/certification-register/

- NIST: https://www-s.nist.gov/niws/index.cfm?event=directory.search#no-back

- NSF: https://nsf-isr.org or http://info.nsf.org/Certified/isr/index.asp

- NSAI - For National Standards Authority of Ireland (NSAI), https://www.nsai.ie/certification/search-for-a-certified-company/ or for Certs contact Jodi Espinal, Certification & Quality Cord. @ 603.689.9102 or cell 603.930.7076 email @: Jodi.Espinal@NSAIinc.com or Lisa Greenleaf Operations Manager, US Lisa.Greenleaf@NSAIinc.com, 603.689.9145

- NQA Global: https://www.nqa.com/en-us/ or Arlen Chapman 978-635-9256 (this is not NQA-1)

- NVLAP: https://www-s.nist.gov/niws/

- PRI Performance Review Institute email: PRIAmericas@p-r-i.org

- SGS: https://www.sgs.com/en/certified-clients-and-products/certified-client-directory

- Smithers Quality Assessments: https://smithersregistrar.com/resources/certifiedcompanies

- SQS Switzerland: https://www.sqs.ch/en/certified-organisations

- SRI: https://www.sriregistrar.com/resources/sri-certificate-validation/

- TUV Nord: https://www.tuev-nord.de/en/company/certification/certificate-database/

- TUV Rhineland: https://www.certipedia.com/

- TUV Sud – America: https://www.tuvsud.com/en-us/resource-centre/certificate-finder

- TUV Sud Group: https://www.tuev-sued.de/management-systems/our-company/reference-list

- UKAS – Bureau Veritas Certification – https://www.bvna.com/ - 888-357-7020 or 877-462-9926 10/18/2023 per Gabby, UKAS is an internationally recognized organization and is a member of organizations including: European co-operation for Accreditation (EA) International Laboratory Accreditation Co-operation (ILAC), and the International Accreditation Forum (IAF). The IAF also does recognize UKAS as an Accreditation Body. Link to IAF: https://iaf.nu/en/accreditation-bodies/. https://www.bvna.com/

- Others???

Newly added:

- Institute of Printed Circuits: www.ipc.org/cert-search.aspx If you go to ipc.org/files-history/HistoryBook you can download a pdf From Vacuum Tubes to Nanotubes, 50 years,1957-2007.

Unclassified

Who is Eligible to Grant ISO 9001 Certification?

- So who is eligible to grant ISO 9001 certification? Many people assume that ISO grants certification, but in fact, this is not true, instead, a registrar or certification body (CB) will be the one to grant certification (Read: Who is ISO?). When choosing a registrar a supplier should make sure that they are accredited. They should be a member of the International Accreditation Forum (IAF), and additionally need to be ISO/IEC 17021:2015 certified.

- One of these standards is ISO/IEC 17021:2015 Conformity assessment **"Requirements for bodies providing audit and certification of management systems"**, which in effect stipulates the requirements for Registrars who certify organizations to ISO management standards like ISO 9001, ISO 14001, etc.

- People often say "ISO Certified" but ISO does not issue certificates or certify individual companies to any standard. So who can Grant ISO 9001 Certification? They are issued by certification/registration bodies (also called Registrars or CB's), which are independent of ISO. CB's need to be accredited by an IAF member to be internationally recognized.

- ISO/IEC 17021 ensures international acceptance of the CB's certifications (i.e. your ISO 9001:2008 certificate) by requiring that all Accreditation bodies (ANAB, etc.) belong to an internationally accredited organization, like the IAF. Likewise, the IAF ensures that CB's comply with ISO/IEC 17021.

- Some Quality System Registrars are not accredited by IAF, and thus are not meeting ISO 17021 — and **will not be internationally recognized.** Make sure that you choose a Registrar who is accredited by an IAF member (ANAB or the equivalent of ANAB in your country or region).

- 11/2022, Amber Romero checked and we are not allowed to issue AS-9100 certs to our suppliers even if we were accredited, as this would be considered a conflict of interest.

Recent Complex Organizational Moves!!

➢ No Recent moves

➢ Past moves:

➢ WIPP

  ✓ 2/4/2023 – SIMCO (Bechtel & LATA) replaced Nuclear Waste Partnership (NWP) as the managing contractor at the Waste Isolation Pilot Plant (WIPP).

➢ Savannah River Site

  ✓ 2/27/2022 - Savannah River Mission Completion (SRMC) of (DOE-EM) comprises parent company BWX Technologies, Inc. with partners Amentum and Fluor replaces Savannah River Remediation (SRR)

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- **EFCOG ISM / CAS / & QA Spring 2024 proposed Hybrid meeting at Idaho National Lab – week of 5/6/2024.**

- **EFCOG ISM & QA Fall 2023 meeting was held virtually week of 11/6/23**

- **EFCOG ISM & QA Spring 2023 meeting was held virtually week of 5/1/2023**

Unclassified

Spring 2024 EFCOG Meeting @ Your Desk Tentative Agenda

- **Spring 2024** EFCOG ISM/CAS/QA Meeting – **will be held hybrid the week of 5/6/24** at **INL**
- **Registration is available @: TBD**
    - **Monday 5/6/24, 415-655-0002, Meeting ID # xxx xx xxx Password: xxxxxxx**
        - **EFCOG Joint QA/ISM/CAS Session 10:30 am – 5:00 pm EST @ your desk**
        - **Will include DOE-O414.1E update by Garvey McKeown DOE-HQ**
    - **Tuesday 5/7/24, 415-655-0002, Meeting ID # xxx xx xxx Password: xxxxxxx**
        - **EFCOG QA groups meeting together (P&P, SCQWG, SQA, & Procurement Engrg)**
        - **NQA-1 updates – Taunia Sandquist (LANL)**
        - **DOELAP assessments – James Dillard (DOE-HQ)**
        - **DOECAP assessments – Steve Clark (DOE-HQ)**
        - **S/CI – Gabby Holcomb (DOE-HQ)**
        - **GIDEP Metrology Data – David Gonzalez (GIDEP)**
        - **NRC Update – Yamir Diaz-Castillo (USNRC)**
        - **Weapons QA Program – Steve Condron (DOE/NNSA NA-121.3)**
        - **EFCOG Supply Chain – Jay Johnson (SRS)**
        - **DOE HQ Office of Enforcement SQA Phase II assessments – Aleem Boatwright (DOEHQ)**
        - **Infusing Methodology in Dealing with Committee on Foreign Investments in the US (CFIUS) Requests – Meaghan Dirksen (SNL)**
        - **3M Pullout from PFAS Market Richard Karnesky (SNL)**
        - **414.1E Status Update – Chris Beaman DOE HQ**
        - **ORGEX – Bill Studnierz, Kelen Ortiz, or Gabby Holcomb**

(Cont.)

Unclassified

Spring 2024 EFCOG Meeting @ Your Desk Agenda

- **Spring 2024** EFCOG ISM/CAS/QA Meeting – **will be hybrid the week of 5/6/24** at **INL web-ex**

  - **Wed 5/8/24, 10:30 – 4:30 EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID # xxx xx xxx Password: xxxxxxx**

  - **Thurs 5/9/24, 10:30 – ?? EST breakout sessions @ your desk Phone SCQWG # 415-655-0002 Meeting ID # xxx xx xxx Password: xxxxxxx**

Possible new Task for Joint Audits?

Does any site have a good method of sharing supplier documents (i.e. procedures) with team members?

LANL can use MS Teams and we have shared folders for our suppliers.

Google Workspace (Can't be used at INL or SNL)
MS Teams (SNL, INL, LANL, Y-12 & PTX can use)
OneDrive
Kiteworks

What sites can use or host WebEx: (LANL; LLNL; CNS-PTX, & Y12; ORNL)

Thanks !

Bill

If you have any suggestions for this meeting (anything specific or general you want to add to meeting, anything you don't want to see, etc.), please send to
mslsupport@sandia.gov

Your suggestion will be kept anonymous. Only looking for feedback to make this meeting as useful and meaningful to the audience as possible.
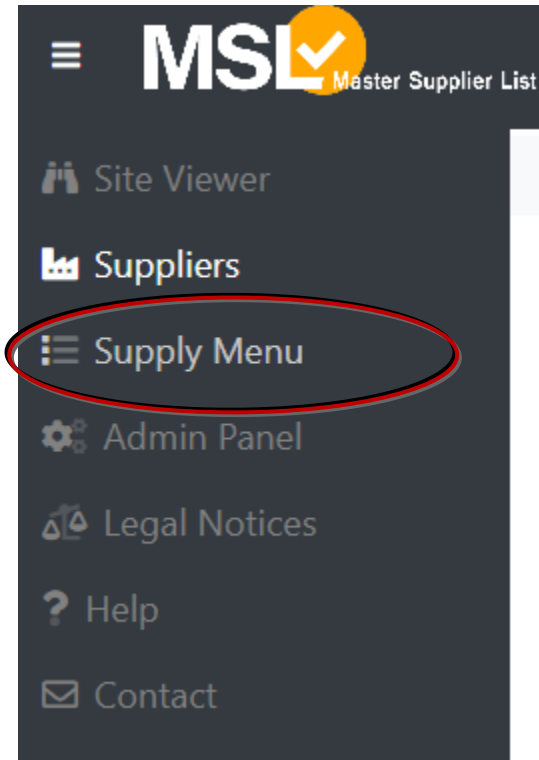
Thanks !

Kristin Bell

Unclassified

- Next Webinar/Call: (Usually the Third Wednesday of each month)
    - 2/21/2024
        - 11:00 AM EDT
        - 10:00 AM CDT
        - 09:00 AM MDT
        - 08:00 AM PDT

Thank You!

MSL and Supply Menu Collaboration
(Current State)

MSL	Supply Menu
Content: -Supplier Quality Assessments -Historical Tracking of Assessment Activity -Cost Avoidance Tracking/Reporting -Supports all versions (current and past) of assessment standards used by participating sites	**Content:** -KCNSC Supplier Capabilities -KCNSC Supplier Performance -KCNSC Supplier Risk Assessment -Forward visibility of KCNSC production supplier's segmentation and strategies
Current Audience: Assessors, Buyers, Quality Teams, Supply Chain Analysts, PRTs, R&D Engineers	**Current Audience:** Various Engineers, PRTs, Buyers, Strategic Sourcing, Quality, and Program Management
User Access: All 8 NSE sites, 13 Non-NSE sites, 8 more interested	**User Access:** All 8 NSE sites
New features: -Link to Supply Menu Database	**New features:** -Link to MSL

MSL and Supply Menu Collaboration
(Future State)

MSL:
-Risk assessments, additional supplier information
-No authentication required to link to Supply Menu – Initial login recognized

Supply Menu:
-No authentication required to link to MSL – Initial login recognized

NSE Sites only

Contact the MSL team at any time for assistance: **mslsupport@sandia.gov**
(user guide is available for step-by-step instructions)