

The background of the slide is a composite image. The left side shows a close-up, low-angle view of a jet engine's turbine section, with the blades of the compressor and turbine visible, creating a sense of depth and motion. The right side shows a commercial airplane flying in a clear blue sky with scattered white clouds. The overall color palette is dominated by blues and greys.

**AS13100 Deployment
Virtual Supplier Forum
4 May 2022**

Registration Overview



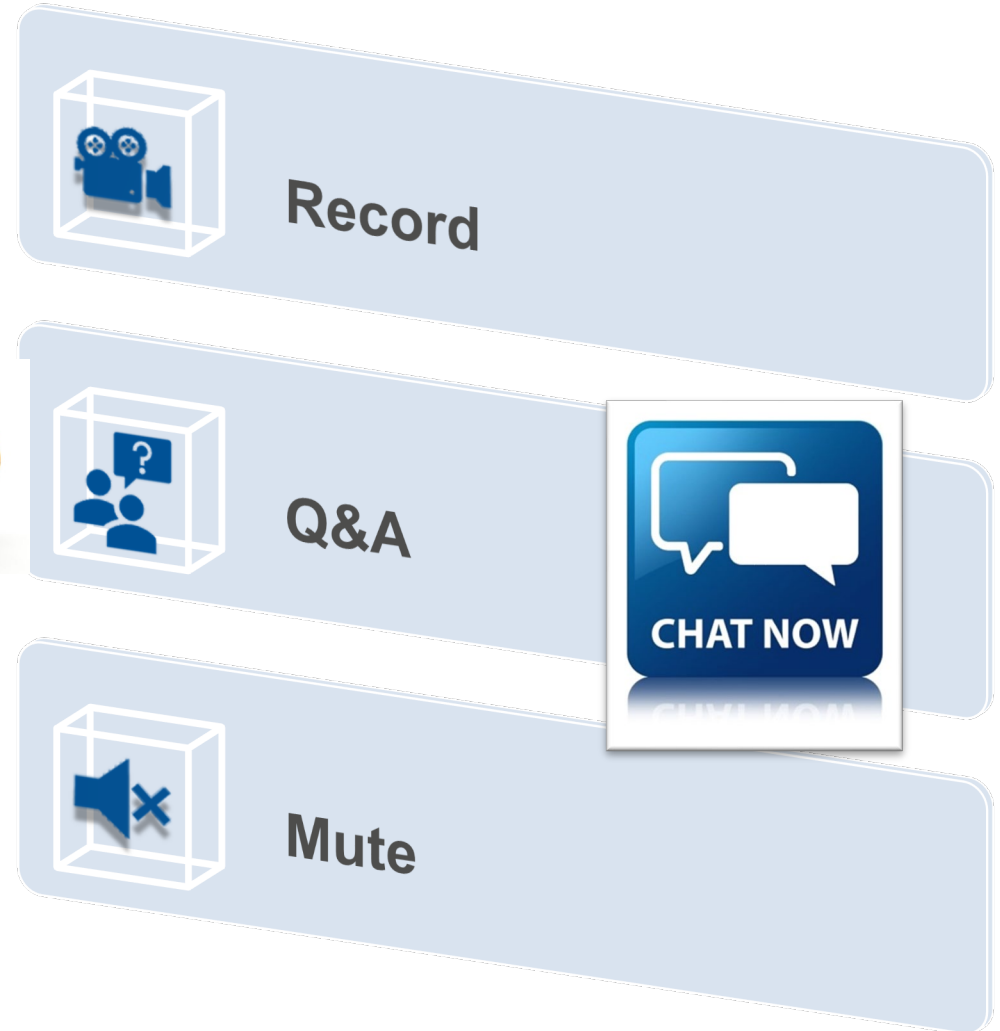
300+ Individuals Registered from 24 Countries

Webinar Overview

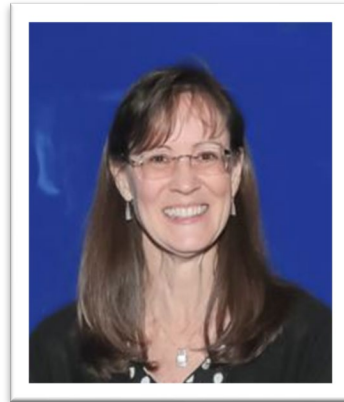
We are **recording** today's webinar and will distribute the video link following the close of the webinar. It will also be posted on the AESQ website for free viewing.

We will take **questions** during today's webinar using the **Chat** feature.

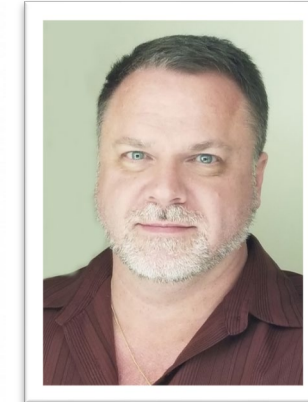
Please remain on Mute during the presentation to prevent background noise. We will also be muting all lines at the start of the session.



How to Contribute



Becky Lemon
Industry Program Manager
SAE ITC



Jim Wilson
Sr Manager, Supplier Quality
& Development
Pratt & Whitney Canada

Please answer the **Survey Questions** when asked (they are anonymous).

Use the **Chat Function** to ask a question at any time, or to make a comment.

AESQ Supplier Forums



Typically held twice a year, rotating around North America, Europe and Asia

AESQ Supplier Forums provide an opportunity to;

- Provide updates on the work of the AESQ
- Share best practice
- Provide feedback to the AESQ
- Develop a network of practitioners and Subject Matter Experts

AESQ Supplier Forum 2022: Focus on AS13100 Deployment






Introducing AS13100: AESQ Quality Management Requirements

THE NEW STANDARD CREATING A COMMON LANGUAGE FOR QUALITY THROUGHOUT THE AEROSPACE ENGINE SUPPLY CHAIN

SAE AS13100 AESQ QUALITY MANAGEMENT SYSTEM REQUIREMENTS FOR AERO ENGINE DESIGN AND PRODUCTION ORGANIZATIONS

This standard sets out to create a common set of supplemental requirements with common training and reference manuals to improve understanding, efficiency, and performance. While significantly simplifying the businesses of suppliers with multiple customers, the primary intent of this new standard is to improve overall product quality by focusing on the key systems and processes currently deterring consistent aerospace engine product quality.

These common supplemental requirements aim to raise the bar for anticipated performance in these key areas, and therefore detailed guidance is provided to ensure clarity of expectations.

To assure customer satisfaction, the aviation, space, and defense industry organizations have to produce and continually improve safe, reliable products that equal or exceed customer and regulatory authority requirements. The globalization of the industry and the resulting diversity of regional/national requirements and expectations have complicated this objective. End-product organizations face the challenge of assuring the quality of and integration of product purchased from suppliers throughout the world and at all levels within the supply chain. Industry suppliers face the challenge of delivering product to multiple customers having varying quality expectations and requirements.

 Learn about how SAE AS13100 AESQ Quality Management System Requirements for Aero Engine Design and Production Organizations minimizes requirements and improves overall product quality by focusing on the key quality systems and processes! Through an executive overview and a self-paced course, your organization can gain key knowledge about a common quality language, how to gain compliance to AS13100 and the business value and benefit of the standard. Walk-through each section of the standard and understand the new requirements.

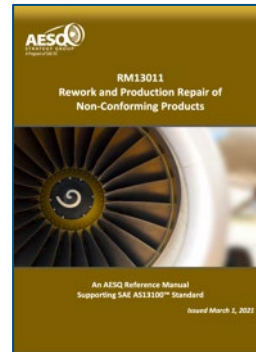
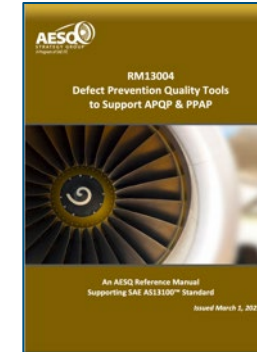
For more information, please visit:
discover.sae.org/AS13100

 **TESTIMONIAL**

"Although created by the Aero Engine Supplier Quality Group in conjunction with the SAE G-22 Aero Engine Supplier Quality Standards Committee, this standard and supporting materials will benefit any organisation, in any industry."

Dr. Ian Riggs
Global Quality Executive
Rolls-Royce & AESQ Chair

Learn more:
www.sae.org/standards/content/AS13100/



AESQ – Aerospace Engine Supplier Quality Strategy Group

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Agenda

| Topic | Presenter |
|---|---|
| AESQ Overview, Vision & Objectives | Barbara Negroe, Executive Sourcing Quality Leader, GE Aviation |
| AS13100 Standard Overview | Larry Bennett, Consulting Engineer, Global Sourcing Quality, Supply Chain Division, GE Aviation |
| Deployment Introduction & Milestones | Elizabeth Pace, Supplier Quality Strategy, Associate Director, Raytheon Technologies |
| Deployment Plans: <ul style="list-style-type: none"> • IHI • MTU • Safran • Pratt & Whitney | <ul style="list-style-type: none"> • Hiroshi Yamamoto, General Manager, Quality System Dept., IHI • Michael Mrosewski, Quality Management Programs, MTU • Catherine Catarina-Graca, Supplier Management System Coordinator, Safran Aircraft Engines • Paul Morgan, Sr. Director Quality & Processing Engineering, Pratt & Whitney |
| Deployment Dashboard | Elizabeth Pace, Supplier Quality Strategy, Associate Director, Raytheon Technologies |
| Deployment Survey Results | Jim Wilson, Sr. Manager, Supplier Quality, & Development, Pratt & Whitney Canada, & Elizabeth Pace, Supplier Quality Strategy, Associate Director, Raytheon Technologies |
| BREAK – 15 Minutes | BREAK – 15 Minutes |

Agenda

| Topic | Presenter |
|---|--|
| Focus on APQP Deployment | Karl Evans, APQP Technical Project Manager, Rolls-Royce |
| Risk Based Audit System – Internal and Supplier | Lisa Stömer, Audit Management, MTU Aero Engines AG (Munich) |
| AESQ How to Get Involved | Jun Sakai, Chief Engineer, IHI Corporation |
| Questions | Jim Wilson, Sr. Manager, Supplier Quality, & Development, Pratt & Whitney Canada |
| Summary & Close | Barbara Negroe, Executive Sourcing Quality Leader, GE Aviation |

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Use the Chat Function to Ask a Question..



... or just make a comment



be kind

POLL QUESTION #1:

What city are your calling in from today?

