#### **SIEMENS**

Virtual PSS® User Forum

September 17-19, 2024



# 2024 Virtual PSS® **User Forum**

Get Ready for our VIRTUAL PSS® User Forum! Mark your calendar and let's shape the Future of Energy together. You can update your selected sessions at any time by following the registration link.

#### Why attend?

Whether you are a PSS® novice or an experienced user, the UGF will provide you with in-depth knowledge to enhance your everyday work. Over the course of the event, you will have the opportunity to:

- Learn about new & upcoming product enhancements
- Catch up on the latest module updates across the entire Grid Simulation product suite.
- Join product deep-dives covering the most relevant topics
- Discuss your questions and product requirements directly with the product developers



#### **Attendee Feedback**

"I enjoyed meeting other users and exchanging knowledge"

"It was a great platform to learn about the latest software improvements, and see how PSS®E is solving user challenges"

"The whole conference was relevant and informative"

> Registration Form





# Agenda at-a-glance (times listed in EDT and CEST)

September 17	9:00 AM / 15:00	Welcome & Intro to PSS® User Forum
	9:15 AM / 15:15	PSS®E Version Migration
	12:15 PM / 18:15	PSS®E Outlooks & Announcements
September 18	10:00 AM / 16:00	Network Model Management Team Presentation
	10:15 AM / 16:15	Network Model Management Updates
	11:00 AM / 17:00	Network Model Manager Technical Deep Dive
	11:30 AM / 17:30	ODMS Updates
	12:00 PM / 18:00	Q&A with ODMS / MOD / Network Model Management Team
September 19	7:00 AM / 13:00	Welcome to Day 3 of the PSS® User Forum
Track 1	7:05 AM / 13:05	PSS®SINCAL Updates
	7:30 AM / 13:30	PSS®SINCAL and Gridscale X Protection Data Manager
	8:00 AM / 14:00	Automatic network model import
	8:30 AM / 14:30	Network modeling paradigms to enable advanced functionalities
	9:00 AM / 15:00	Q&A with PSS®SINCAL Team
September 19	10:00 AM / 16:00	Welcome to the PSS®E Cloud Session
Track 2	10:15 AM / 16:15	New PSS®E Hybrid Cloud
	11:00 AM / 17:00	PSS®E Hybrid Cloud Deep Dive
	11:45 AM / 17:45	PSS®E Cloud Updates & Outlook
	12:00 PM / 18:00	Q&A with Cloud Team



## September 17 | 9:00 AM – 12:30 PM / 15:00 – 18:30 CEST **PSS®E Day 1**

Time (EDT)	Abstract	Speakers
9:00 AM	Welcome and Introduction to PSS® User Group Forum Welcome of audience, introduction of PSS® User Forum agenda, overview on PSS® suite within Siemens' Gridscale X offering.	Cheryl Rocheleau, Marketing Manager, Grid Simulation Dominic Kohler, Head of Product Mgmt. Grid Simulation
9:15 AM	PSS®E Version Migration Join us to learn about the latest updates to PSSE designed to streamline version migration, including the introduction of the RAWX file format and Version Independent (VINDP) dynamic model DLLs. We will also discuss upcoming enhancements, such as the new software management tool, aimed at further simplifying the migration process. Additionally, we will address feedback from our recent Version Migration survey. The session will conclude with an open forum to answer any additional questions and comments regarding version migration.	Amar Patel, Product Manager Greg Mahlum, Senior Engineer Jay Senthil, Senior Engineer Krishnat Patil, Senior Engineer Serdar Kaçka, Senior Engineer Oğuzhan Üstündağ, Senior Engineer Cameron Schermerhorn, Senior Engineer
12:15 PM	PSS®E Outlooks & Announcements	Amar Patel, Product Manager Greg Mahlum, Senior Engineer Jay Senthil, Senior Engineer Krishnat Patil, Senior Engineer Serdar Kaçka, Senior Engineer Oğuzhan Üstündağ, Senior Engineer Cameron Schermerhorn, Senior Engineer
12:30 PM	End of Day 1	

### September 18 | 10:00 AM – 12:30 PM / 16:00 – 18:30 CEST Network Model Management Day

Time (EDT)	Abstract	Speakers
10:00 AM	Network Model Management Team Presentation This presentation covers the basics about network model management. What is it? Who is working on it and how does it fit into the Siemens GSW landscape.	Martin Mangold, Product Manager Yang Feng, Technical Sales Lead, PSS®E
10:15 AM	Network Model Management Updates The updates section covers the latest enhancements in Gridscale X Network Model Manager such as bulk operations and case definitions.	Mike Ward, Senior Engineer Inanc Sari, Senior Engineer
11:00 AM	Network Model Management Technical Deep Dive The deep-dive session will uncover details about the deployment, installation, and upgrade of an NMM installation. Experts will show you how to do those tasks and how to utilize NMM from a technical perspective	Selin Köykıran, Senior Engineer Baturalp Uyar, Senior Engineer
11:30 AM	<b>ODMS Updates</b> The ODMS sessions covers the latest enhancements in PSS®ODMS. The team will show the latest development in the tool following the international standards.	Yang Feng, Technical Sales Lead, PSS®E Quoc Nguyen, Senior Engineer Samuel Phillipson, Senior Engineer
12:00 PM	Q & A with ODMS / MOD / Network Model Manager Team Last session of the NMM block will be an interactive Q/A session. Please send questions also before the event, so that we can address them during that slot. Feel free to bring your discussion points to the bigger round.	All
12:30 PM	End of Day 2	



## September 19 | 7:00 AM - 9:30 AM EDT / 13:00 - 15:30 CEST PSS® Day 3 PSS®SINCAL Track

Time (EDT)	Abstract	Speakers
7:00 AM	Welcome to Day 3 of the PSS® User Forum Welcome of audience, introduction of PSS® User Forum agenda, overview on PSS® suite within Siemens' Gridscale X offering.	Mathias Ramold, Product Manager, PSS® SINCAL
7:05 AM	PSS®SINCAL Updates Highlights of latest versions.	Mathias Ramold, Product Manager, PSS® SINCAL
7:30 AM	PSS®SINCAL and Gridscale X™ Protection Data Manager Exchange protection settings with Protection Data Manager incl. Demo	Robert Lampe, Senior Engineer Christian Großkinsky, Senior Engineer
8:00 AM	Automatic network model import  Demo: Digital Twin Endpoint of Gridscale X™ LV Insights and PSS®SINCAL for automated connection request assessment.	Kaspar Hitzelberger, Senior Engineer
8:30 AM	Network modelling paradigms to enable advanced functionalities	Kaspar Hitzelberger, Senior Engineer
9:00 AM	Q & A with PSS®SINCAL Team	Team



### September 19 | 10:00 AM – 12:30 PM EDT / 16:00 – 18:30 CEST **PSS® Day 3 PSS® Cloud Track**

Γime (EDT)	Abstract	Speakers
10:00 AM	Welcome to Day 3 of the PSS® User Forum Welcome of audience, introduction of PSS® User Forum agenda, overview on PSS® suite within Siemens' Gridscale X offering	Lily Dhillon, Product Manager, PSS®E Cloud X
10:15 AM	New PSS®E Hybrid Cloud Highlights on PSS®E Hybrid Cloud, it's use case(s) and how it fits into existing PSS®E.	Lily Dhillon, Product Manager, PSS®E Cloud X
11:00 AM	PSS®E Hybrid Cloud Deep Dive Understand how to use PSS®E Hybrid Cloud in PSS®E with Study Projects and Cloud APIs.	Greg Mahlum, Senior Engineer Derek Lane, Senior Engineer
11:45 AM	PSS®E Cloud Updates & Outlook Highlight of updates and what's new to come.	Lily Dhillon, Product Manager, PSS®E Cloud X Derek Lane, Senior Engineer
12:00 PM	Q&A with Cloud Team	Lily Dhillon, Product Manager, PSS®E Cloud X Greg Mahlum, Senior Engineer Derek Lane, Senior Engineer Melike Aşkın. Senior Engineer Mustafa Güçlü Aydıner, Senior Engineer
12:30 PM	End of Day 3	