Date	Topic	Presenter	Description
08.04.2025	IntMAS: What is it and how to use it	B.A.U.M.; Ludwig Karg	The EC funded int:net project has investigated requirements and hurdles for improving interoperability in the energy sector. One of the findings was that many types of institutions such as companies, associations or public authorities should implement a continuous improvement process into their management to plan and follow up their activities and contributions to the common goal. With the *Interoperabilty Management and Audit System* (IntMAS), int:net has prepared a practical tool to implement such a Plan-Do-Check-Act (PDCA) model in the management processes of such institutions. In addition, int:net has developed a label that can be used by institutions to display and market their valid and successful contributions to interoperability. At the end of their IntMAS implementation, institutions can use a self-assessment system to check their IntMAS-performance and receive the right to use the label.
29.04.2025	Ontologies Deep-dive: What are they and how can they help with interoperability?	Fraunhofer, Markus Stroot	Unlock the true power of data integration with our upcoming deep-dive into ontologies! Learn what ontologies are, why they’re essential for creating shared understanding across systems, and how they can dramatically enhance interoperability in complex digital ecosystems. Whether you're building smarter AI, connecting fragmented data, or designing next-generation platforms, understanding ontologies is key.
20.05.2025	Mercury and Flexit Initiatives	EPRI, Mark McGranaghan	There are many standards and protocols that have been developed for distributed consumer devices to participate

			in grid services. Interoperability in this space depends on OEMs, grid operators, market operators, regulators and other technology providers all agreeing on these standards. A new initiative called the Mercury Consortium has been developed by a cross-cutting group of stakeholders to develop functional requirements and certification procedures that will support interoperability at the consumer device level. In addition, EPRI has formed a project called Flexit that is designed to work with standards organizations and other stakeholders to define the broader framework for this integration. This lunchtime talk provides an overview of both these initiatives, including the relationship to the broader cross-section of standards development efforts in flexibility integration.
10.06.2025	Skip due to EUSEW		
01.07.2025	From components to community: expanding the concept of interoperability	EUI/E.DSO	Traditional definitions of interoperability focus on technical aspects, such as components, but often miss crucial dimensions like human factors, organizational structures, and regulatory frameworks. The latest paper of the int:net project, “Redefining the Concept of Interoperability – An Energy Perspective”, addresses this gap by proposing a more holistic and adaptive understanding of interoperability that is rooted in the energy sector, but relevant across domains. In this lunch talk, three of the authors will guide us through the paper’s key components: • The implications of poorly defined interoperability

			• The assessment and identified limitations of existing definitions • The proposal for a new definition and recommendations for its implementation The presentation will be followed by a discussion with a representative from the European Commission, offering reflections and connecting the paper's findings to ongoing EU policy work.
22.07.2025	Using Artificial Intelligence in IEC 62559 Use Case Methodology and SGAM Framework	OFFIS, René Kuchenbuch	Building on results from Task 4.1: - Overview of the IEC 62559 Use Case methodology and SGAM framework in requirements management and standardization - Challenges in working with the IEC 62559 use case methodology and the SGAM framework - Exemplary presentation of SGAAIRE, an AI system to support the creation of Use Cases and SGAM Models