



SAREF on the Move

Svetoslav Mihaylov

Policy Officer

Internet of Things, DG CNECT, European Commission

ETSI IoT Conference 05 July 2023

How Europe supported the SAREF evolution

- The EC funded two studies to create and enlarge SAREF for energy/smart appliances
- The EC funded several STFs to modernise and enlarge SAREF to other verticals
- The EC funded a number of Horizon Europe projects that use and contribute to SAREF in different verticals
- The EC funded the InterConnect project to push the ontology to market readiness on a large scale

Where do we go from here

- Wider adoption of SAREF in commercial implementations in Europe and beyond
- Initiatives in deployment-oriented programmes can be used
 - DIGITAL EUROPE programme
 - Deployment of Common European Data Spaces – Energy, Mobility, etc.
 - [DIGITAL Call dedicated to the Common European Reference Framework for energy-saving applications | Shaping Europe's digital future \(europa.eu\)](#)
 - Connecting Europe Facility
 - CEF Digital - Deployment of cross-border Operational Digital platform
 - CEF Energy and Mobility
 - RRFs, National plans, InvestEU, etc.
- Further evolution in EU R&I programmes and standardisation grants
 - Including demonstration that SAREF in energy can lead to higher level of assurance in interoperability.

Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

Slide xx: **element concerned**, source: e.g. [Fotolia.com](https://www.fotolia.com/); Slide xx: **element concerned**, source: e.g. [iStock.com](https://www.istock.com/)

