Information sharing in network of trust
EE-ISAC launched in December 2015
25 Believers of the EE-ISAC

- Alliander
- Accenture
- Applied Risk
- Brandenburg
- ENISA
- ENSC
- EPRI
- ENCS
- EDF
- Fribourg
- ENEL
- EDP
- Innogy
- KU Leuven
- E.ON
- EVN
- PSE
- FIB
- TU Delft
- Webster
- NAGRA Vision
- Security Matters
- Alliander
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- Webster
- NAGRA Vision
- Security Matters
EE-ISAC Mission Statement

“to improve the **resilience** and **security** of the European energy infrastructure. We do so through trust based **information sharing** and by enabling a **joint effort** for the analysis of threats, vulnerabilities, incidents, solutions and opportunities. EE-ISAC offers a **community of communities** to facilitate this proactive information sharing and analysis, allowing its members to take their own effective measures.”
Community of communities

Data and information sharing
- e.g. Breach response
- Member 1
- Member 2
- Member 3
- Member 4
- Member 5

Building unified approaches
- Member 1
- Member 2
- Member 3
- Member 4
- Member 5

Cyber security issue

Enhancing quick response
- e.g. Breach response
- Member 1
- Member 2
- Member 3
- Member 4
- Member 5

Shortening communication lines

Looking beyond segment borders
- e.g. IT/OT operators
- Member 1
- Member 2
- Member 3
- Member 4
- Member 5

Anticipating future developments
- e.g. Standard setting
- Member 1
- Member 2
- Member 3
- Member 4
- Member 5

EE-ISAC
EE-ISAC game rules for members

Terms Of Reference
European Energy ISAC

EE-ISAC
Activities & channels

Physical Community

- In-person meetings to strengthen community sense and hold content based discussions
- Organised theme based meetings
- Aim is to build trust and share confidential knowledge and information

Digital Community

- Development of a platform or portal to connect the EE-ISAC members on a direct and continuous manner
- Facilitate information sharing through reports, newsletters, webinars and e-learning, etcetera

European Energy ISAC (EE-ISAC)
Activities & sharing topics

Current focus on activities:

- **Physical info sharing community**
  - Plenary meetings
  - Community meetings
  - Theme based meetings
  - Open house meetings
- **Digital info sharing community**
  - Information requests/push
  - (Daily) chat contact
  - Circles of trust for webmeetings
  - Newsletters
  - Forum for Q&A
  - Webinars
  - E-learning modules
  - Marketplace for students

Topics of information sharing:

- Vulnerabilities in IT and OT systems
- Threat/Risk analysis information
- Incidents
- (Penetration) test results
- Lessons learned / best practices
- Alerts and (patch)notifications
- Near real-time threat data exchange
- Trends and improvement initiatives
- Share subject matter expertise
- (Technical) support requests
- Use of standards (ISO, IEC, NIST, NERC etc.)
- Research (H2020) topics
- Phd assignments
EE-ISAC (global) partners and relations

- Energy-ISAC, the Netherlands
- European Commission DG ENER TNCEIP
- EU EDSO
- EU ECSO
- US E-ISAC, USA
- ICS-ISAC, USA
- METI, Japan
- FEPC, Japan
Formal partnership with JE-ISAC
EE-ISAC Key Strengths

- Sector specific information across the energy value chain
- Engagement of a variety of sector stakeholders
- Access to a broad network of public & private organizations
- Proactive and trust-based international sharing community

Enhance organizational and infrastructure resilience
Have a look online! [www.ee-isac.eu](http://www.ee-isac.eu)

**Bridging the gaps between disciplines**

**Members**

The *European Energy - Information Sharing & Analysis Centre (EE-ISAC)* brings together key industry players representing the following categories:

1. European utilities
2. Technology & Service providers
3. Academic institutes
4. Governmental & not-for-profit organizations.

Scroll down for more information about the individual members.

**Join us?**

If you think your company adds up to our geographical scope (European utilities), coverage of the smart energy supply chain or cyber security expertise, please contact us.
Let’s discuss further

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