ESMIG MEMBERSHIP BENEFITS





ESMIG Membership: Benefits

Becoming a member of ESMIG means joining a group of dedicated, active companies that cover the entire smart meter value chain, supporting and promoting the implementation of smart metering and enabled energy services and products.

ESMIG **engages** in creating the right legal framework with appropriate standards to facilitate a smooth roll-out of smart meters and management of smart metering solutions and technologies. In addition, ESMIG **analyses and formulates** policy positions in cooperation with a large network of like-minded coalitions and partners at EU level.

ESMIG staff continuously **supports** members through direct contact with the European institutions, maintaining relations with fellow associations, the organisation of workshops and events, conducting research on various issues and much more.

Through this dedicated membership, we are proud to have achieved key milestones for the smart metering industry.

Our work on the Clean Energy Package with the institutions has seen legislation that includes access to near real-time data provided by smart meters. As a result, member states are now required to offer interoperable access to consumption data and we continue working on the definition of interoperability requirements for such data access.

ESMIG's input into the EU Electricity Directive helped the creation of an open market for solutions that work with consumption information and helped the EU towards its goal of creating a competitive energy market, a level playing field and consumer empowerment. ESMIG has also developed the IT and communication architectures for smart metering and demand-side flexibility used in the European Standards Organisations.

In addition to this, our work in proactively shaping an industry response and standard approach for cybersecurity certification ahead of legislation means that the smart metering industry is well placed to meet the requirements of the EU Cybersecurity Act.

As such, ESMIG is proud to have become a leading industry in the definition of privacy and security requirements and European certification, playing a key role in the development of the first standardised security certification for smart meters.

So why should you join us?





The smallest company in terms of employees in the ESMIG membership

The largest company in terms of employees in the ESMIG membership

20

135 000

As an ESMIG member you will:

Be heard in the political sphere as ESMIG continuously engages with key political stakeholders due to its trusted relationship with the EU Institutions and lobbying activities. You will not only receive intelligence on, and analysis of, EU policy initiatives, but also have direct influence in the legislative process.

Enjoy representation in key interest groups through active participation in plenary and working group meetings of the Standardisation Mandate Coordination Groups.

Participate in the joint development of responses on the notification of national smart meter requirements.

Receive the latest information regarding the status of the smart meter roll-out in EU members states, including legislative status, pilot projects and technical specifications.

Build and maintain a valuable network with industry partners from ESMIG's diverse membership, allowing for exchange of expertise at multiple networking occasions.

Actively participate in working groups covering key areas of interest including regulation and policy, marketing and events, multi-utility metering, data communication and protection and demand-side flexibility, with connected task forces addressing specific issues.

What ESMIG can achieve for you:

Recognition and visibility as a key stakeholder at the EU level

• ESMIG has become recognised, by European Institutions and associations alike, for its work on regulation, standardisation and privacy and security issues. With a presence in political stakeholders' meetings, ESMIG is active in working groups, addressing topics such as e-Privacy with fellow players in the energy industry, and participates in the European Commission's Smart Grids Task Force and the CEN/CENELEC/ETSI Coordination Groups.



- Communication: the ESMIG Secretariat, on behalf of its members, monitors and participates in the wide range of issues that impact our industry, therefore relieving members from this time-consuming task, by informing and updating them continuously. This is done via research, social media, publications, newsletters, and weekly updates.
- Policy and Regulatory Affairs: the ESMIG Secretariat informs and advises
 members of the implications of new policy and regulatory developments, with
 recommendations for action. This provides members with an active lobby
 presence in Brussels.
- Technical support: the ESMIG Secretariat writes technical specifications and gives members advice about technological developments, standards, architectures, privacy, and security approaches, as well as other related topics.

• Marketing and events: Each year, ESMIG organises events and workshops with European Institutes, key MEP's, and European Commission representatives, as well as with fellow European organisations and associations. ESMIG also offers special benefits at international conferences, such as Enlit, and has a long-standing presence at the EU Sustainable Energy Week.

High-level technical expertise through

- Supporting two expert working groups of the European Commission's Smart Grid Task Forces, Expert Group 1 on Interoperability and Expert Group 2 on Cyber Security.
- Representation in the steering committee and Smart Grid Information Security Working Group defining approaches for reaching full interoperability in metering and demand side flexibility.
- Participation in the European Technology and Innovation Platform (ETIP) on Smart Networks for Energy Transition (SNET).
- Working with the European Cyber Security Organisation (ECSO) in defining security certification approaches.
- Supporting the European Union Agency for Cybersecurity (ENISA) through the Stakeholder for Cybersecurity Certification Group (SCCG).

Our Vision:

The EU aims to guarantee accessible, affordable, secure, competitive, and sustainable energy for all Europeans and to be climate neutral by 2050. In addition to this, as the smart meter roll-out continues, the European Commission has predicted that 266 million smart meters will be installed by 2030. In order to achieve these objectives, the energy market must undergo fundamental changes in the digital and policy spheres. We need to move from a market driven by fossil fuels to a 'demand-driven' system integrating renewables and storage solutions where engaged consumers are at the heart of the system.

ESMIG has an important role to play in this transition. Through **three key work streams**, the **smart meter roll-out**, **smart meter data**, and **interoperability for demand-side flexibility**, ESMIG's focus rests on the next generation of smart meters and their technical and functional requirements, removing regulatory barriers for data availability and access, and developing the necessary infrastructure and standards for demand-side flexibility.

In doing so, ESMIG looks to harness the complementary digital and energy transitions and make Europe's energy system cleaner, more reliable and more efficient, keeping European consumers informed and empowered.

If you would like to be a part of this movement, and have your voice heard, becoming an ESMIG member will provide you with the platform to be at the forefront of this exciting energy transition.



Nigel HughesPresident of ESMIG
Regional Vice President of Sales
at Itron

"As founding members of the association, we have seen great benefits from ESMIG's work to promote interoperable, standardised and secure smart metering solutions throughout Europe. ESMIG was at the forefront of designing, demonstrating, and promoting the societal benefits that can be gained from the deployment of smart meters, together with the responsible and secure use of smart metering data. The association has established itself as a leading reference for smart metering expertise and plays an active role in EU policy and regulation to promote the next generation of industry solutions."



Miguel Gaspar SilvaVice President of ESMIG
Global Head of Utilities IBU
at SAP

"Through being a part of ESMIG you get a holistic view of the direction the EU is taking regarding the utilities industry and the broader energy agenda. My active participation and working group leadership has allowed me to advise on smart metering architectures, use cases and business benefits in cooperation with ESMIG members and other well-respected associations. I have also been a part of key dissemination activities in conferences and with the largest utilities players in Europe looking for standardisation and cost optimisation."



Francis D'SouzaExecutive Committee Member
Vice President of Strategy for
Analytics and IoT Solutions at Thales

"ESMIG has given us great exposure, insight and a voice in EU policy and regulation on smart energy to the benefit of utilities, consumers and the technology industry that helps pull it all together. This in turn is hugely important if Europe is to make its energy transition ambition a reality. Additionally, ESMIG has provided us with a platform to work with other industry players and develop standardised ways of cybersecurity and communication that ensure that costs are kept low, systems are interoperable, new business models are developed and most importantly, the safety of infrastructure and the privacy of European citizen data is kept paramount."

ESMIG

BluePoint Brussels
Boulevard A. Reyers 80
1030 Brussels
+32 2 206 68 78
secretariat@esmig.eu
www.esmig.eu

About ESMIG

ESMIG is the European Association representing smart energy solution providers.

Our members, ranging from SMEs to multinational companies, provide products, information technology and services for multicommodity metering and for the display and management of energy consumption and production at consumer premises.

These products and services enable customised tariffs and accurate bills and a precise overview of consumption and manageable demand, making energy cleaner, more affordable and more reliable.

With information at the core, our members provide the crucial ingredients in smart consumer energy management through accurately measuring, transferring, and processing energy related data while ensuring this data is relevant and safe.

For more information about ESMIG and our membership, please contact communications@esmig.eu.

