



ISGAN Award of Excellence Nominations Now Open

The Awards Opportunity for Global Recognition

The International Smart Grid Action Network (ISGAN) Award of Excellence and the Global Smart Energy Federation (GSEF) Best Smart Grid Project Award showcase leadership and innovation in smart grid projects around the world and highlight the tremendous value of smarter, more flexible electric grids.

ISGAN and GSEF seek projects that exemplify excellence in smart grids for future proofing the grid operation via advanced digitized technologies to apply to the Seventh ISGAN Award of Excellence.

Theme: Excellence in Smart Grids for Future Proofing the Grid Operation via Advanced Digitalisation & IoT

Emerging technologies have the ability to empower smart grid applications and solutions to analyse large data sets, identify patterns, detect anomalies, and make precise predictions based on its learning experience. The importance of digital is also growing as global energy demand is being reshaped, mainly on renewable energy. Digitalisation is becoming an essential element to stably manage energy demand with an ever more complex energy mix. The recent pandemic situation worldwide has further heightened the importance of digitalisation and adoption of IoT in grid operation to ensure its uninterrupted operation even under the lockdown environment.

Competition Details

- The official rules of this ISGAN Award of Excellence competition and detailed application guidance can be found on the ISGAN website, <http://www.iea-isgan.org/award2021>. The deadline for nominations is 20 November 2020.
- Projects entered into this competition are also eligible to win the complementary GSEF Best Smart grid Project Award.
- Eligible projects include pilot, demonstration, and deployment projects as well as established programs that that "Future Proofing" the grid operation via advanced digitalisation, interconnected grid, data analytics, training programs, grid management systems, and enterprise architecture applied to electric grid operations technology.
- Eligible projects may have any kind of digitized technologies or smart devices developed to help the grid operators to "Future Proofing" its operation including but not limited to understanding and anticipating customer behavior by offering a simple and secure way even under constrained environment.
- Submissions will be judged by a jury of international experts organized by ISGAN and the GSEF. The jury will select one or more winning projects using three primary criteria (*potential impacts, economic rationale, potential for replication or adaptation*) and two secondary criteria (*level of innovation, other benefits*).
- Winners will be contacted in early 2021. They will receive prestigious recognition during an awards ceremony at the Twelfth Clean Energy Ministerial (CEM12). They will be also recognized in ISGAN and GSEF products and events, affirming them as global exemplars of excellence. (Holding of the on-site ceremony will depend on the Covid-19 situation)

Nominations Period Opens
31 August 2020

Nominations Period Closes
20 November 2020

Winners Notified
Early Feb. 2021

Awards Ceremony
May 2021 (CEM12)

About ISGAN: Launched in 2010, the International Smart Grid Action Network is a Clean Energy Ministerial initiative and International Energy Agency Technology Collaboration Programme that brings together 25 countries from five continents and the European Commission to advance the global deployment of smarter, cleaner, more flexible electricity grids.

About GSEF: Global Smart Energy Federation (GSEF), formerly known as Global Smart Grid Federation (GSGF) is comprised of national smart grid associations, forward-looking utilities, and think tanks from around the globe working in the energy transition and clean transportation.