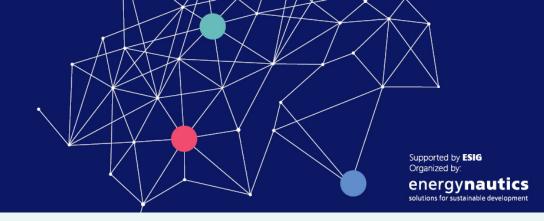
# **Grid Forming Technology and System Flexibility:** Technical Challenges and Regulatory and Policy Solutions

Berlin, Germany | 06 OCTOBER 2025



# **Workshop Agenda**

Welcome and Workshop Introduction
 Thomas Ackermann, Energynautics, Germany / J. Charles Smith, ESIG, United States
 \*\* Keynote Comments – 20 min
 Sonya Twohig, ENTSO-E, Europe

### **Technical Session – 5-Minute Expert Statements**

Session Chair: Julia Matevosyan, ESIG, USA

» Introduction & Lessons learned from Grid Forming Julia Matevosyan, ESIG, USA

» Needs for Ancillary Services / Features Enhancing System Stability Tobias dos Santos, Federal Network Agency/BNEtzA, Germany

» Overview on UK situation, Grid forming and Oscillations Xiaoyao Zhou, NESO, United Kingdom

» System Operation and Impact on GF Cornelius Heck, 50Hertz, Germany

» The OEM perspective: Grid Forming and e-STATCOM German Kuhn, Siemens Energy, Germany

» The OEM perspective: GFM BESS solutions Daniel Duckwitz, SMA, Germany

12:45 Discussion

13:30 Lunch Break

## Regulatory Session – 5-Minute Expert Statements

Session Chair: Andreas Jahn, RAP, Germany

14:30 » Regulatory Framework, Market Access, Renumeration of Flexibility Assets Andreas Jahn, RAP, Germany

» GFM Regulatory Framework

Karin Kritzinger, Agora Energiewende, Germany

» A Regulator's Perspective and Update on GFM Adoption Georgios Antonopoulos, ACER, Europe

» Policy Innovation and Opening Markets for Flexibility Assets Vilislava Ivanova, E3G, Belgium

» Grid Forming Implementation Considerations at a Country Level
Alexander Folz, BMWE - Ministry of Economic Affairs and Energy of Germany,
Germany

15:30 Discussion

#### 16:30 Coffee Break

#### Roundtable

Facilitator: Hannah König, Enertrag, Germany

17:00 » Regulatory and Political Approaches to Solve Technical Challenges

Tobias dos Santos, BNEtzA, Germany, Xiaoyao Zhou, NESO, United Kingdom Alexander Folz, BMWE, Germany, Georgios Antonopoulos, ACER, Europe, Karin Kritzinger, Agora Energiewende, Germany, German Kuhn Siemens Energy,

Germany

18:00 Concluding comments: Thomas Ackermann (Energynautics, Germany)

18:15 End