



Energy Day Brasov – 14th Edition – March 13–14, 2026

From Electrons to Intelligence: The Digital Energy Playbook

Europe's industrial competitiveness is at a turning point. Rising energy prices, supply uncertainties, and complex regulations are tightening margins, even as decarbonization targets accelerate. The fastest and most sustainable solution lies in one area:

digitalization across the entire energy value chain.

This conference brings together leaders from policy, industry, and finance to transform digital capabilities – data, AI, automation, and interoperable platforms – into measurable cost savings, increased resilience, and sustainable growth.

What to Expect

- Discover which regulatory and market frameworks unlock the most digital value.
- See how digital tools can reduce energy costs, boost uptime, and enable flexible demand management.
- Gain practical insight on where to begin and how to finance your digital transition.
- Network with solution providers, investors, and peers to accelerate digital deployments.

Who Should Attend?

- Executives from energy-intensive industries and utilities
- Grid and system operators
- Software, IoT, and AI providers
- Regulators and policymakers
- Infrastructure investors, banks, and insurers
- Municipalities and campus operators

Call to Action

Don't just go and shop for green electrons – embed digital intelligence into every aspect of how you produce, store, transport, and use energy. Join fellow innovators to cut costs, strengthen resilience, and accelerate decarbonization today.

Conference Structure: Digitalization as the Key Enabler

Digitalization will be the central theme across four distinct sessions:

1. Strategy & Regulation — Scaling What Works

Focus: Regulatory clarity, faster permitting, and flexible market design.

- Digitally enabled permitting workflows
- Enabling demand response and smart grid operations
- Integrating digital services internally and across borders for greater flexibility

2. Autonomy & Resilience — Operating Under Stress

Focus: Securing supply and protecting critical infrastructure.

- Real-time monitoring and control systems
- AI-based forecasting for production, consumption, and volatility
- Reducing dependencies through data-driven planning

3. Competitive Edge & Efficiency — The Digital Cost Turbo

Focus: Reducing energy operating expenses and boosting asset performance.

- AI-driven load management and flexible consumption
- Digital twins and condition-based maintenance
- Highly integrated data platforms for portfolio-level optimization

4. Finance & Investment — Turning Plans into Portfolios

Focus: Funding digital grids and enterprise upgrades.

- Innovative financing models for digital infrastructure
- Investor perspectives on data assets and returns for efficiency projects
- Start-up showcase: energy data, IoT, and analytics solutions