DIGITAL
ENERGY STRATEGIES
SUMMIT
28-29 MAY 2026 | MADRID, SPAIN

Summit Brochure

28–29 May 2026
Madrid, Spain

WELCOME

The **Digital Energy Strategies Summit**, 28–29 May 2026, Madrid, Spain – is an exclusive, invitation-only gathering dedicated to the critical opportunities and challenges of data and AI transformation in the energy sector.

The **Digital Energy Advisory Committee** has shaped the summit's themes and agenda to ensure the programme is built by the industry, for the industry. Guided by their expertise, we will convene around 100 senior digital, data, and technology leaders from across the global energy value chain — from established operators, utilities and TSO/DSOs to pioneering innovators and disruptors.

This summit offers a highly collaborative platform for leaders to exchange experiences, showcase practical solutions, and explore how data and AI can accelerate efficiency, resilience, and sustainability across complex energy operations.

HEADLINE THEMES

Our Headline Themes are shaped through collaboration between our Advisory Committee and insights gathered from our attendees. These themes form the foundation of the Summit's discussions, ensuring that all content is tailored to the industry's most pressing challenges and opportunities, in terms of investment priorities and aligns with the solutions and innovations that our sponsors bring to the table.

THEME ONE

Data and AI Transformation in Energy

Explore how the convergence of data and AI is reshaping European energy markets, influencing capital expenditure decisions, and redefining operational models. This theme examines the role of advanced analytics in optimising generation, transmission, and distribution, while also addressing how digital strategies can unlock new value across the energy value chain. Attendees will gain insights into aligning enterprise-wide data strategies with regulatory requirements, market pressures, and sustainability goals.

- Leveraging AI to inform CapEx and investment strategies
- Driving efficiencies across upstream, midstream, and downstream operations
- Enabling data-driven decision-making at scale
- Aligning with regulatory and sustainability imperatives

THEME TWO

AI and Predictive Maintenance

Learn how predictive maintenance powered by AI is transforming asset management and operational reliability. This theme focuses on how energy companies can minimise unplanned downtime, optimise equipment performance, and extend asset lifecycles. With case studies spanning renewables, transmission networks, and traditional energy assets, the discussion highlights the potential for significant reductions in operational expenditure and carbon emissions.

- Harnessing AI to forecast equipment failures before they occur
- Minimising maintenance shut-downs and improving uptime
- Reducing inefficiencies in energy-intensive processes
- Cutting carbon emissions through optimised asset performance
- Improving safety and reliability across critical infrastructure

THEME THREE

Leveraging Gen AI

Discover how generative AI is being applied to enhance asset performance, optimise infrastructure operations, and accelerate innovation. This theme explores how organisations can navigate the decision between open-source and proprietary models while ensuring scalability, security, and trust. Delegates will discuss real-world use cases, from automated reporting and enhanced forecasting to digital twins and AI-enabled simulations that support strategic decision-making.

- Evaluating Gen AI for operational and infrastructure insights
- Balancing cost, performance, and control in open-source vs proprietary models
- Accelerating decision-making with AI-enabled forecasting and simulations
- Driving innovation across design, planning, and operational processes
- Ensuring security, governance, and ethical considerations in Gen AI

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THEME FOUR

Scaling Data + AI Projects

Understand how energy companies can move beyond pilots to enterprise-scale implementation of data and AI initiatives. This theme examines best practices for aligning data infrastructure, governance, and culture to support AI adoption across critical assets. Leaders will share lessons on building scalable frameworks, ensuring cross-business integration, and capturing measurable ROI from digital programmes.

- Overcoming the "pilot purgatory" challenge in AI adoption
- Building robust data foundations to support scaling
- Creating alignment between IT, OT, and business functions
- Capturing ROI through measurable impact on operations
- Embedding data-driven culture across large, complex organisations

THEME FIVE

Cybersecurity and Critical National Infrastructure (CNI)

Explore how the energy industry can safeguard critical national infrastructure in an era of geopolitical tensions, escalating cyber threats, and increasing interconnectivity. This theme addresses the urgent need for proactive defence strategies to protect grids, pipelines, and renewable assets from sophisticated attacks. Delegates will discuss approaches to risk management, incident response, and resilience planning.

- Protecting critical energy infrastructure against cyber intrusions
- Understanding the impact of geopolitical realignment on security risk
- Building resilience through robust incident detection and response
- Balancing digital innovation with security imperatives
- Collaborating with regulators, governments, and industry peers

WHY SPONSOR?

- **Delegate Intelligence Report:** Pre-event, you'll receive an exclusive report with deep market insights from our delegates, including planned investments, budgets, and priorities, ensuring richer, more impactful conversations.

- **Pre-Qualified Delegates:** All delegates must meet our strict attendance requirements. You are guaranteed to meet only budget holding and senior decision makers actively seeking solutions.

- **1-2-1 Meetings:** Using the Delegate Intelligence Report, schedule a series of 25-minute pre-scheduled meetings with budget-holding business leaders who want to meet with you.

- **Think Tank Challenges:** Participate in a series of small interactive group challenge sessions. Engage with approximately 24 prospects interested in solving a challenge relevant to your offering.

- **Small Group Roundtables:** Participate in a 45-minute discussion, deepening engagement with potential clients.

- **Strategic Brand Alignment:** Align your messaging and solutions with the industry's security challenges

- **Reputation Enhancement:** Elevate your brand's presence among an elite audience.

- **Summit Take-Away Document:** Exclusive tangible document containing presentation decks (redacted where required) of all workshops, synopses of all 'Think Tank Challenges', Roundtables and headline Panels provided ONLY to all those that attend the summit.

DELEGATE QUALIFYING CRITERIA

All attendees must:

- Be directly involved in an active or planned energy transition project
- Be from a Renewable, Utilities, Operator, TSO or DSO company
- Control or directly influence Energy Transition strategy at the local, national or international level
- Control or influence budget allocation and spend of at least £1m

WHO ATTENDS?

Senior leaders in responsible for...

- AI
- Architecture/Infrastructure
- Asset Integrity
- Cybersecurity
- Data & Analytics
- Digital Strategy
- Data Engineering
- Energy Transition
- Engineering
- Emissions
- Grid Systems
- Innovation
- IT Security
- Maintenance
- ML
- Mobility
- Networks
- Nuclear energy
- Operations
- Plant
- Procurement
- Production
- Reliability
- Renewables
- Safety
- Sustainability
- Technology
- Related Fields

EVENT FORMAT
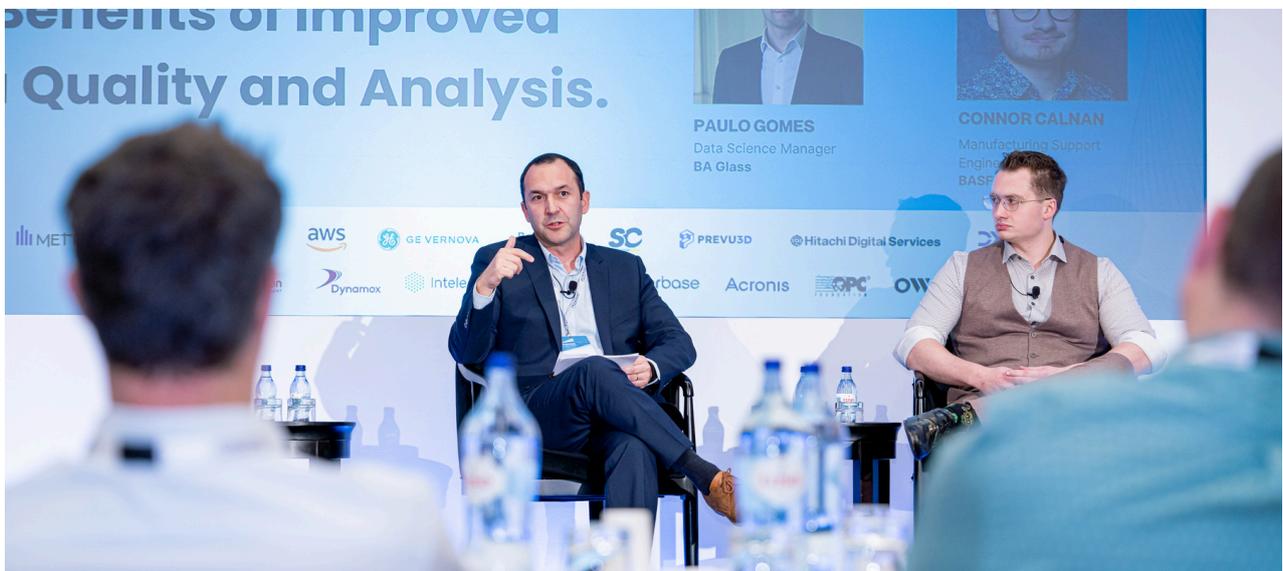
The Digital Energy Strategies Summit 2026 format is focused on interaction, moving away from the PowerPoint presentations and polite compliance-driven conversation so often seen at other conferences or trade shows.

The Summit is closed door, and as such, we have no third-party media or press onsite. This allows all executives to speak freely and in detail with each other, which is why we attract some of the most senior C-level executives in the industry who feel comfortable not only attending the summit but also actively interacting.

We deliver our Summit format through a series of Think Tank Challenges, Headline Panels, Roundtables, Workshops and 1-2-1 meetings.

SPONSOR OPPORTUNITIES

1-2-1 MEETINGS

Pre-arranged 1-2-1 meetings take place during the workshop sessions. Giving you a quiet, intimate environment for meaningful discussions.

Your meetings are pre-scheduled, ensuring you only meet with delegates that are 100% relevant to you, optimising your opportunity to do business.

WORKSHOP PRESENTATIONS

This presentation format prioritises inclusion. Moving away from the traditional PowerPoint-heavy conferences, these sessions foster interaction and engagement. Set a task, add context with a customer speaker and bring your solutions to life.

HOSTED ROUNDTABLE

Each roundtable will last for 45 minutes and will be populated with a maximum of 10 guests. The round tables will be moderated, aiming to create and open dialogue of experience sharing and debate. Guests will select their roundtable topics in advance based on their interests and relevance.

THINK TANK CHALLENGES

The first 90 minutes of Day One are structured into three 25-minute discussions with curated cohorts (max. 10 delegates), each aligned to your offering — creating focused, commercially relevant conversations.

HEADLINE PANELS

Moderate a 45-minute main-stage panel discussion on a topic that resonates with you. Attendees are invited to share their experiences and question/challenge panellists.

DELEGATE INTELLIGENCE REPORT

To help you prepare as a partner for the **Digital Energy Strategies Summit**, we provide a detailed report with valuable intelligence from our delegates. Delivered three weeks before the event, this sensitive information ensures richer, more relevant conversations and helps you prioritise your one-on-one business meetings.

SAMPLE INTELLIGENCE REPORT

Full Name

Responsibilities Overview

Company	Company
Job Title	Job Title
Size and remit of your team?	30
Budget Responsibility	100+ million
When does your budget cycle start?	January
What is you purchasing responsibility?	I make the final decision
What is your geographic responsibility?	Global
Business Challenge/Planned project ONE	Scaling Data & AI for Enterprise Impact
Business Challenge/Planned project TWO	Generative AI for Infrastructure & Operations
Business Challenge/Planned project THREE	AI-Driven Predictive Maintenance & Reliability

Name, Job Title - Company

Strategic and/or Investment Priorities
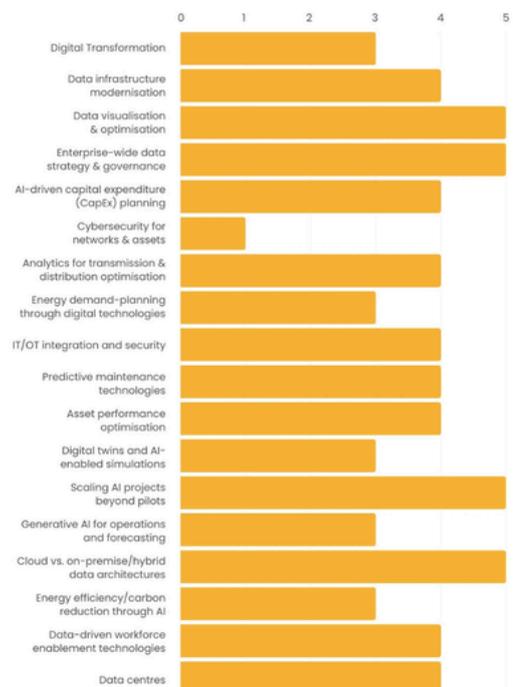
Name, Job Title - Company

PACKAGES

For full package information please request the Packages Brochure.

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INTERESTED IN SPONSORING?

Get in touch to learn how your organisation can benefit from being a sponsor. We're here to answer your questions and to get you started.

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