

There are countless applications of AI in energy operations and workforce transformation, all of which can add up to big change. This blog explores just some of the industry-leading AI ...

We need to accelerate our global energy transition or miss 2050 net-zero targets. Here are four innovative energy-generating solutions that can help.

Explore the top 8 emerging energy technologies - plus two practical use cases & one promising startup for each technology. Read the report!

A solution comes in the form of an internet of energy, whose technology can provide the infrastructure for decentralised, smarter energy grids and a stable supply of power.

Emerging technologies such as artificial intelligence, internet of things, and blockchain are shaping our modern world. They are also transforming the energy landscape. Let's explore each ...

We are RES, the world's largest independent renewable energy company with 40 years of experience delivering global renewable solutions.

In this deep dive, we explore five of the most promising renewable energy technologies poised to reshape the global energy landscape in the ...

The Energy Internet represents a transformative paradigm integrating advanced power systems, distributed renewable energy, and digital technologies to achieve efficient, resilient, and ...

Energy internet features are highlighted to enhance efficiency, security and reliability. Energy internet architectures and models are demonstrated for regulatory bodies. Challenges and ...

What was once a centralized, one-way system is becoming a dynamic, distributed and deeply connected digital network, something I often describe as building the "energy internet."

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