

What is the Smart Grid?

"The Smart Grid is the integration of an electric grid, a communications network, software, and hardware to monitor, control, and manage the creation, distribution, and consumption of energy. The smart grid of the future will be distributed, it will be interactive, it will be self-healing, and it will communicate with every device."

"An Advanced Smart Grid enables the seamless integration of utility infrastructure with buildings, homes, electric vehicles, distributed generation, energy storage, and smart devices to increase grid reliability, energy efficiency, renewable energy use, and customer satisfaction, while reducing capital and operating costs."

Andres Carvallo – March 5, 2004

We have done multiple smart grid projects that take advantage of the latest on this topic. And we continue to work on and advance multiple aspects of these solutions today and look forward to sharing more soon.

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