

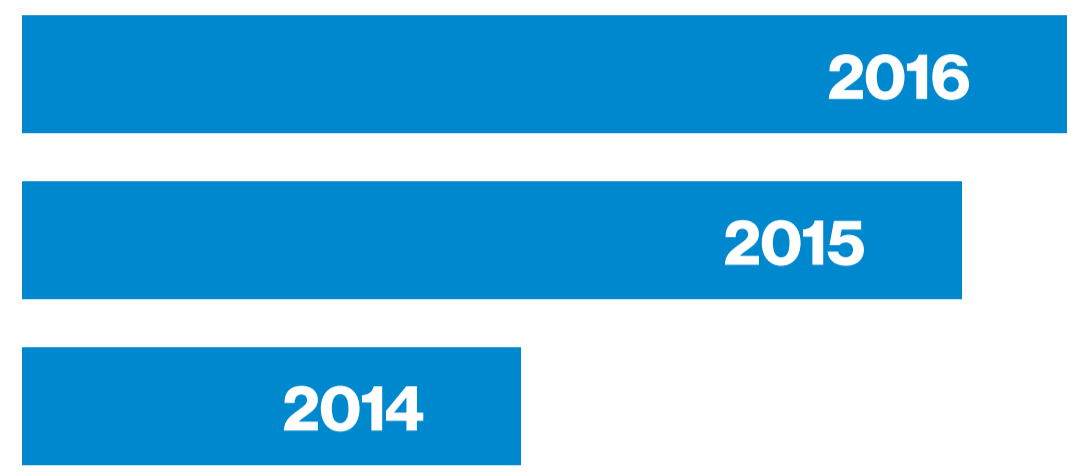
Grid modernization is heating up.

Why? Because it can help you conserve energy—and avoid customer meltdowns. With demands on the grid rising, there's never been a better time to simplify grid modernization with Grid Wide: Intelligent Energy.

verizon

Hotter summers are driving up peak demand.

2016 marked the third year in a row to set a new record for global average surface temperatures.¹



That's straining the grid.

Temperature rises and extreme weather can result in power outages that impact communities and businesses.

New data on the cost of power outages for U.S. businesses show that reported losses exceed \$27 billion in the eight key market segments studied.²

\$27 billion lost



Luckily, building a better grid doesn't have to be hard.

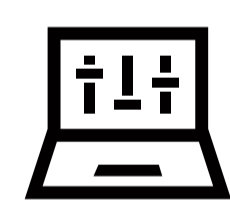
Grid Wide: Intelligent Energy offers a cost-effective, efficient and direct route to modernization.

It can help you:

- Manage distributed energy
- Increase efficiency
- Boost reliability
- Reduce service downtime
- Enhance customer service
- Balance supply and demand load on the grid



Grid Wide: Intelligent Energy promotes energy efficiency through Internet of Things (IoT) solutions:



Distribution Monitoring and Control
Monitor, manage and control energy quality and supply.



Meter Data Management
Manage billing data using third-party meter data management (MDM) solutions.



Demand Response
Balance energy loads across your grid.



Smart Metering
Get daily meter reads without dispatching workers.

Stay cool, with Verizon Grid Wide: Intelligent Energy.

Build a reliable grid with Verizon: America's most reliable 4G LTE network.

Year after year, Verizon is recognized as America's largest and most reliable 4G LTE network. Our 4G LTE network covers over 2.4 million square miles—the largest in America. RootMetrics has ranked Verizon the #1 overall network in the U.S.³ More coverage, fast speeds and reliable connections. So you can connect what matters, with help from a trusted partner. Verizon.



Talk to an Intelligent Energy expert or visit VerizonEnterprise.com/gridwide to learn more.

1. <https://www.nasa.gov/press-release/nasa-noaa-data-show-2016-warmest-year-on-record-globally>
2. <https://www.esource.com/ES-PR-Outages-2016-01/Press-Release/Outages>
3. Rankings based on the RootMetrics® U.S. National RootScore® Report: 2H 2017. Tested with best commercially available smartphones on four national mobile networks across all available network types. Results may vary. The RootMetrics award is not an endorsement of Verizon. Visit www.rootmetrics.com for more details. Network details & coverage maps at vzw.com. © 2018 Verizon INFO860518

