

# The Future of Grids, Buildings & Industry

Advanced Energy Group/Chicago Advanced Energy Q2 2019 Stakeholder Series, May 23, 2019

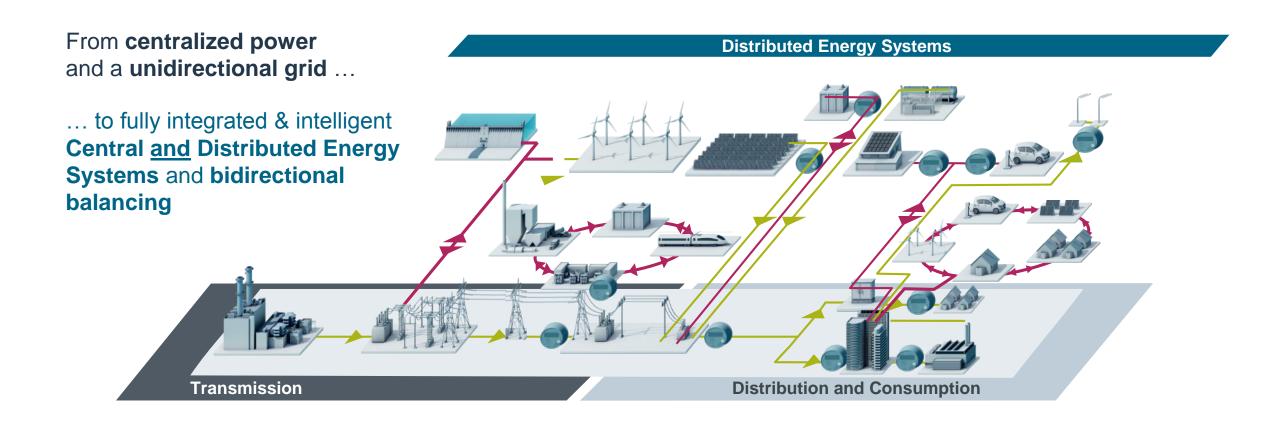
George Bjelovuk, Vice President Energy Solutions

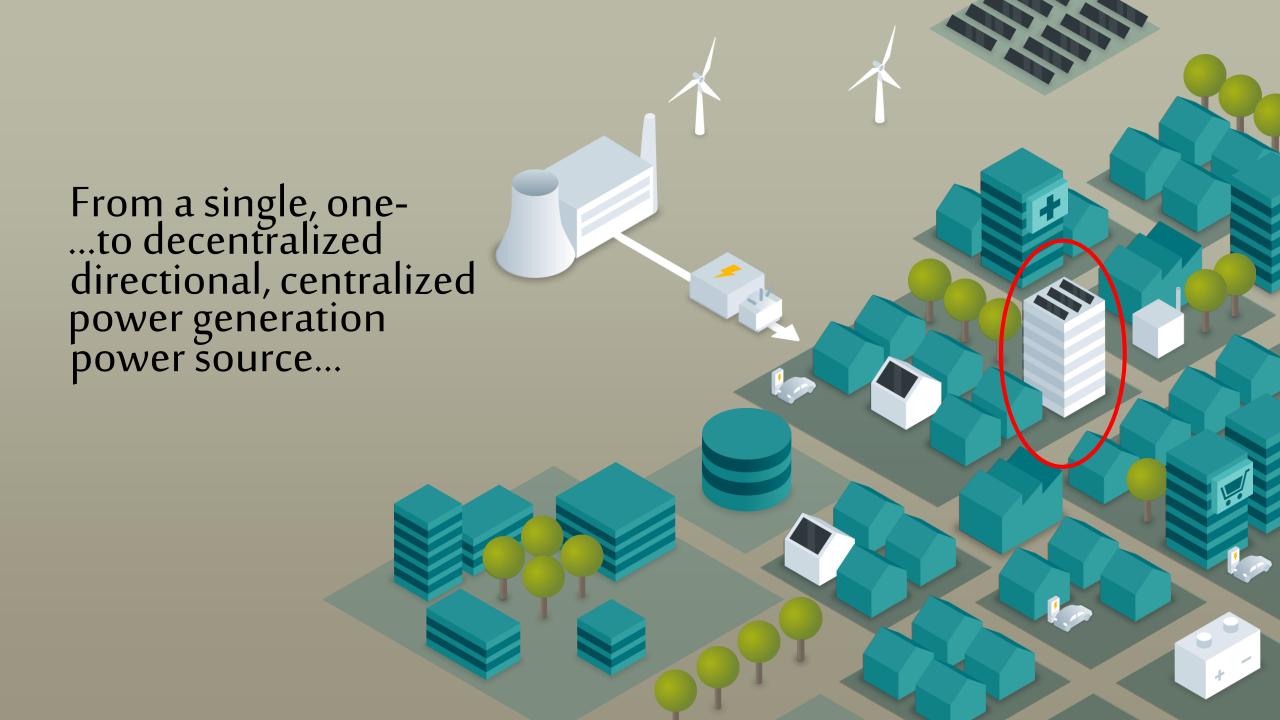
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#### Transformation of the U.S. Electric System is Underway

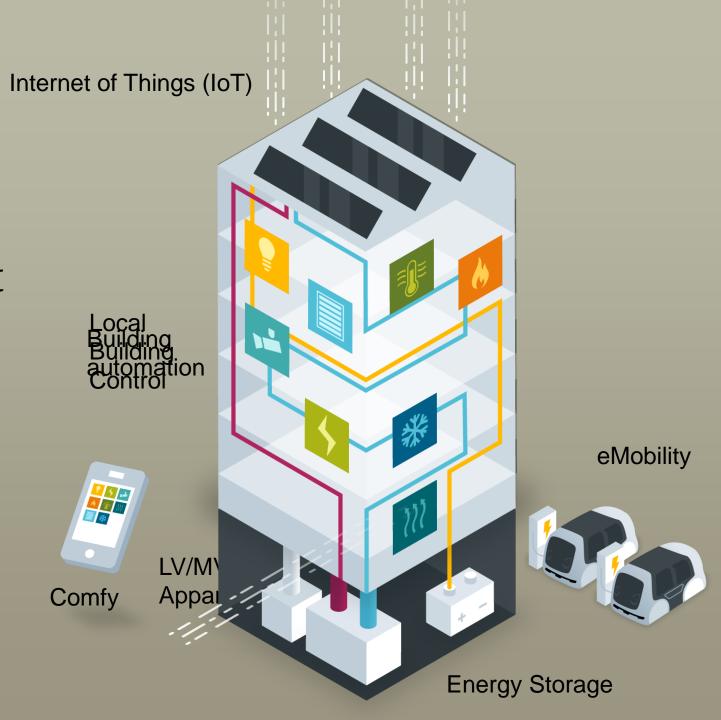






## Prosumers

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### The Future is:

Smart power +

Smart grids +

Smart buildings



#### **Problem Statement**

A critical problem related to Smart Buildings & Grid Modernization that needs a collaborative, near - term solution is disparate system architectures and related standards hinder common, easily integrated solutions that bridge before- and behind-the-meter needs of Prosumerism.