



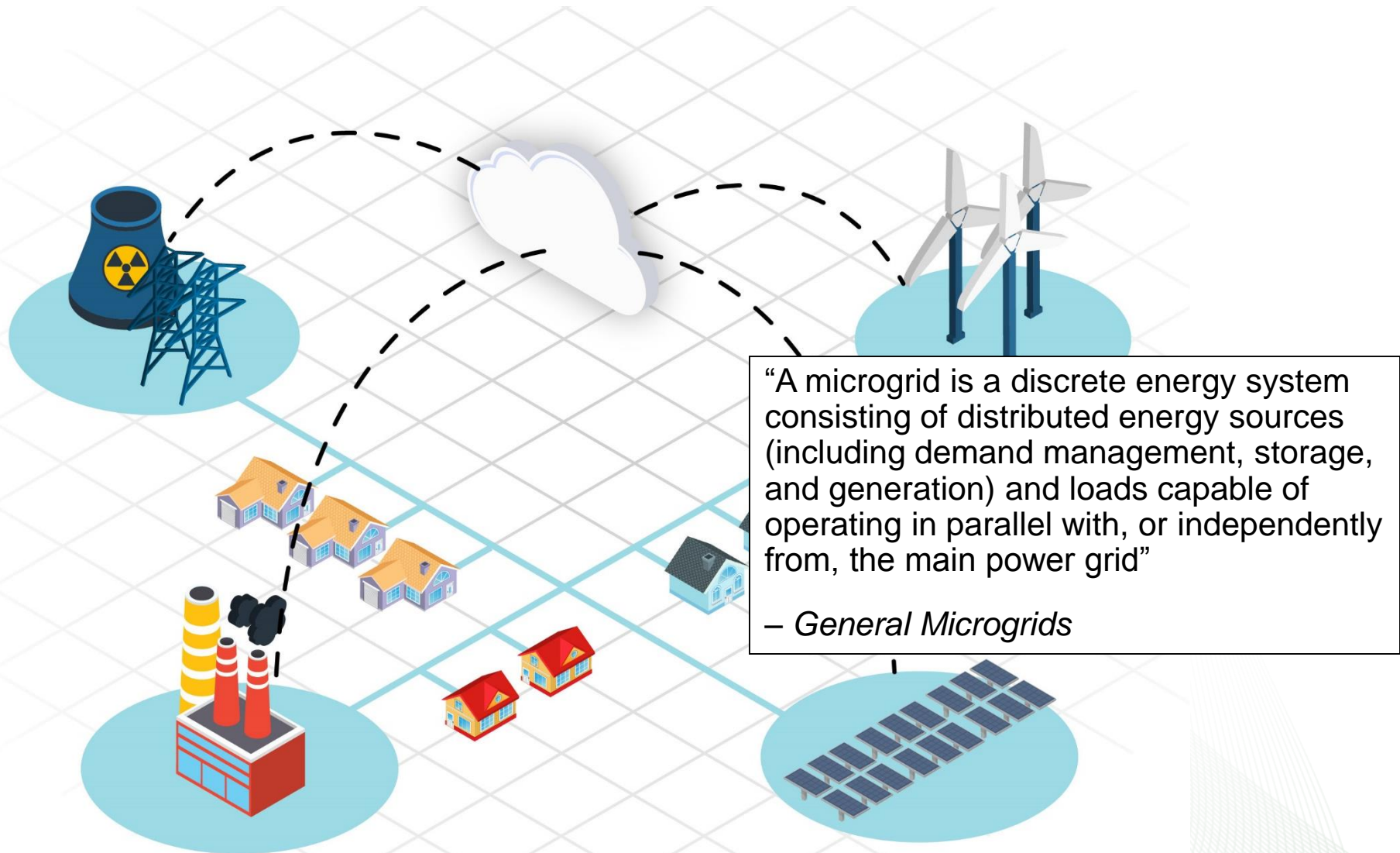
Intelligent Efficiency Conference

Track A: Integrating Distributed Resources

3A Integrating Nanogrids and Microgrids into the Modern Grid

Michael R. Starke, PhD, Oak Ridge National
Laboratory
Microgrid Research

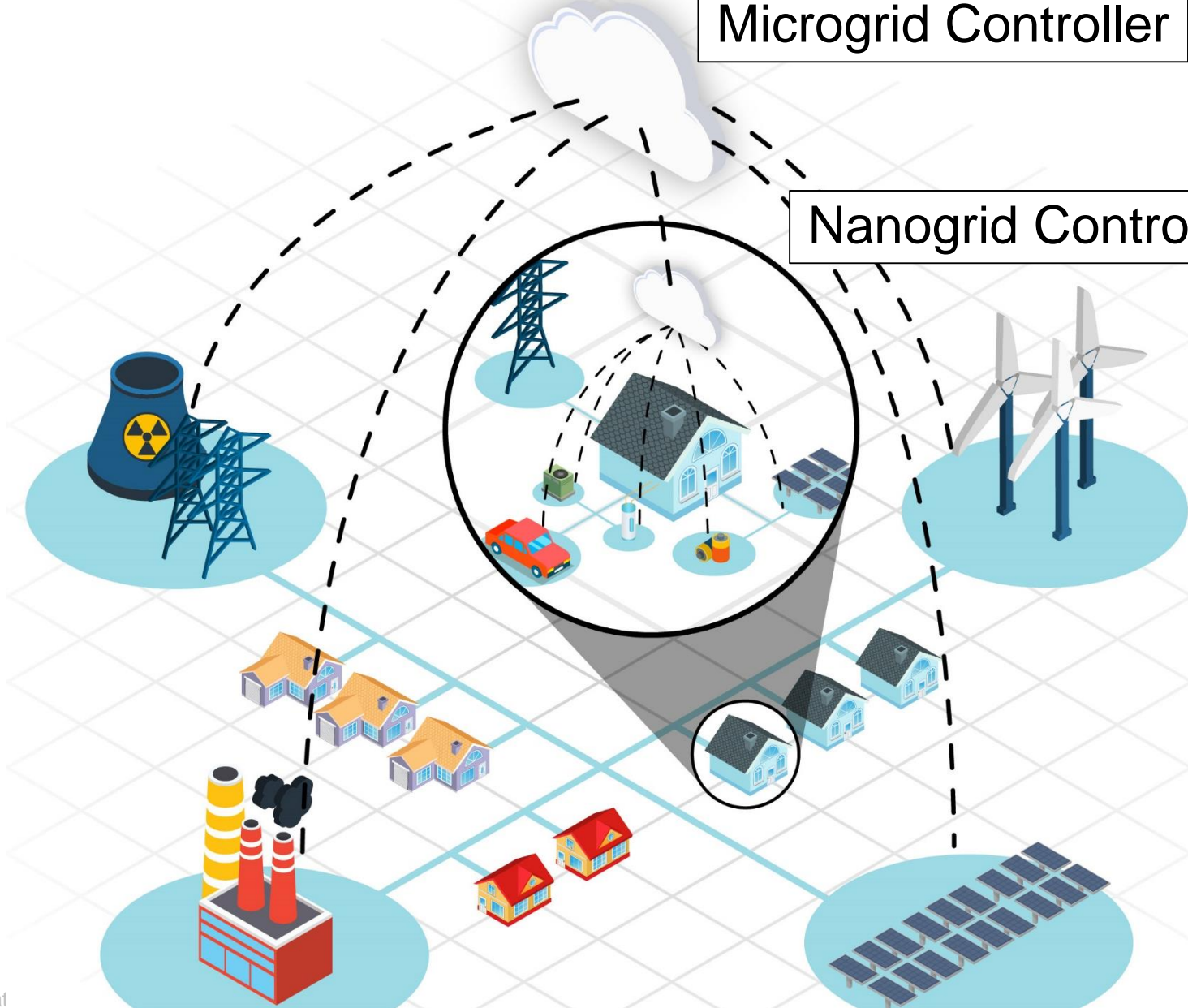
What is a microgrid? – State of the Art



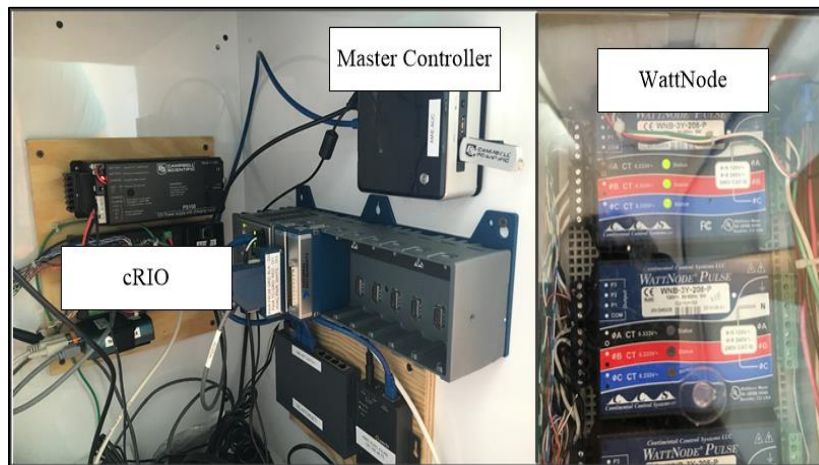
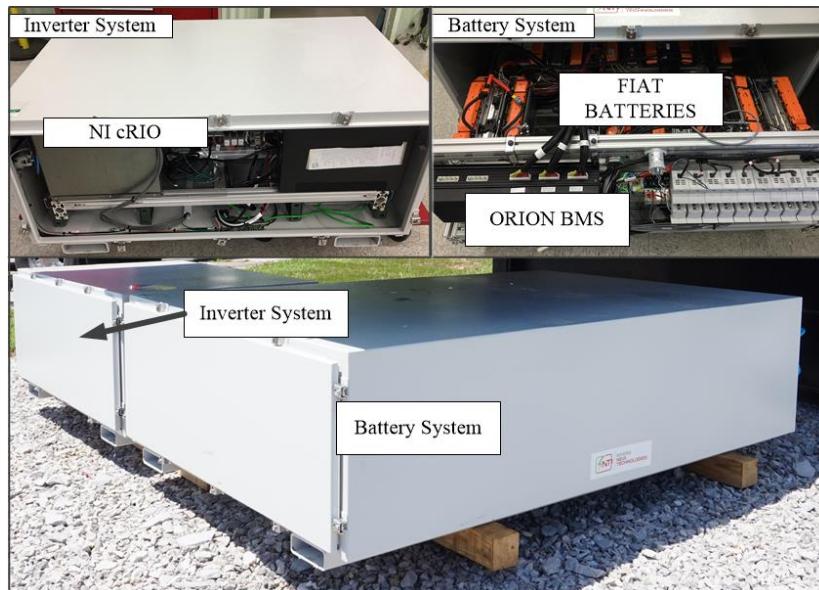
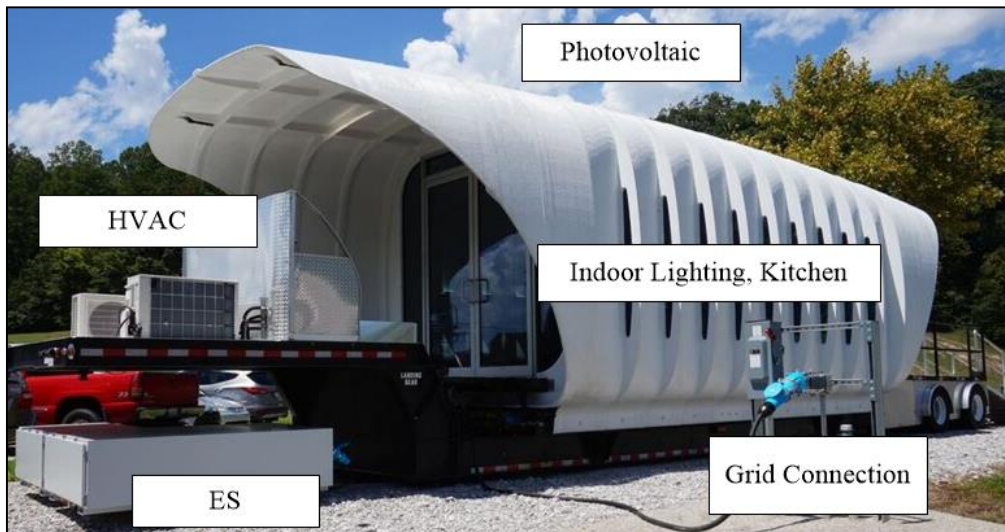
Micro/Nano Grids – More Recent

Microgrid Controller

Nanogrid Controller



Example of Nanogrid



Next Generation: Networked Microgrids

