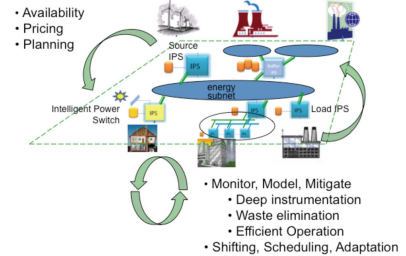
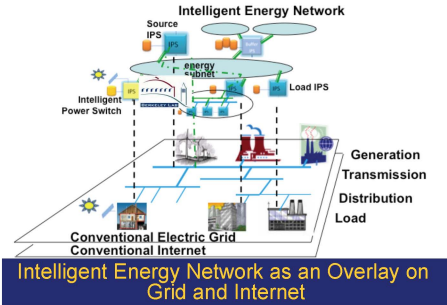




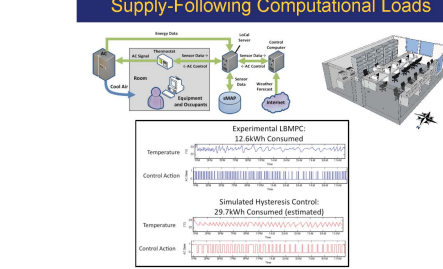
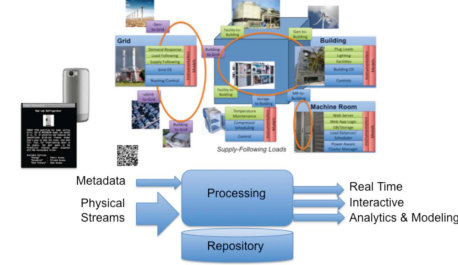
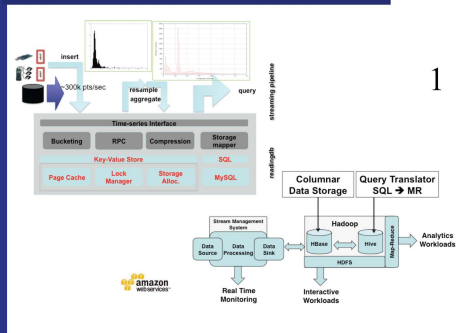
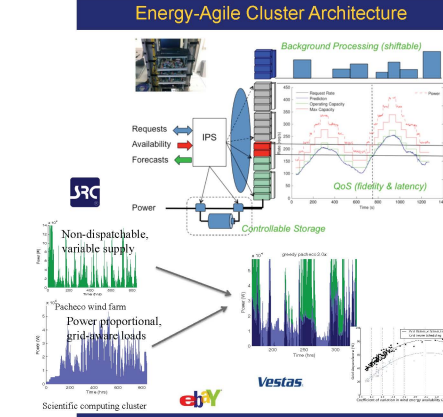
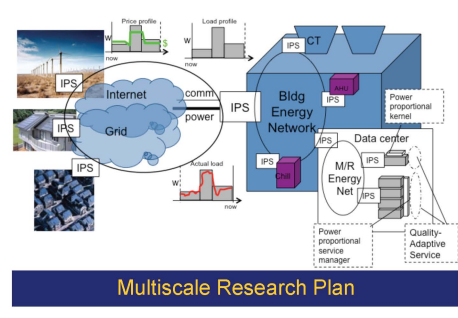
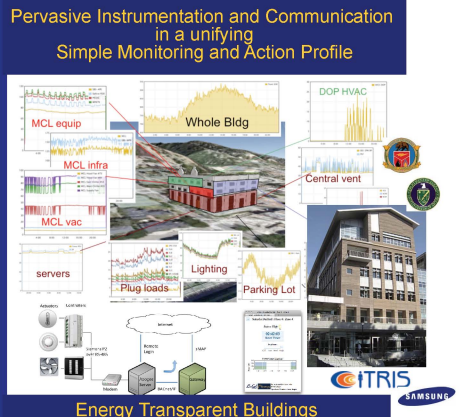
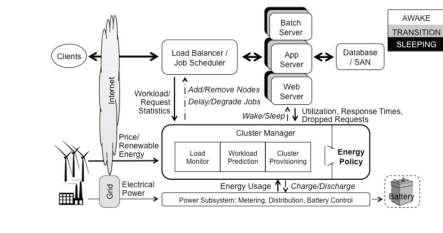
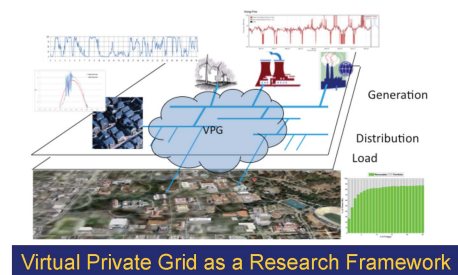
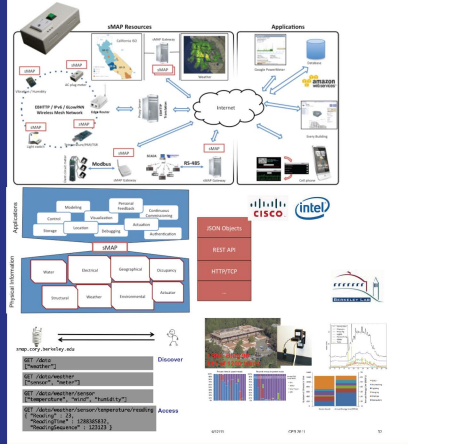
LoCal – A Network Architecture for Localized Electrical Energy Reduction, Generation and Sharing



PI: Randy Katz, CoPIs: David E. Culler and Seth Sanders



A Systems Approach



Time-Series Data Stores in the Cloud

Solar Thermal Storage and Sterling Engines

Distributed Grid Storage & Ancillary Services