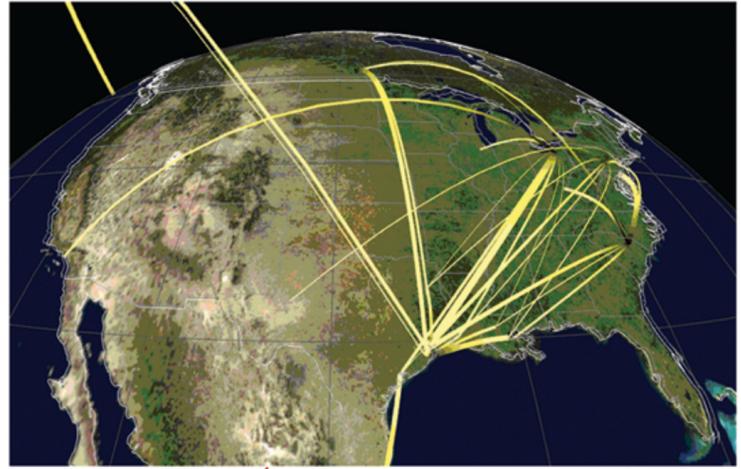
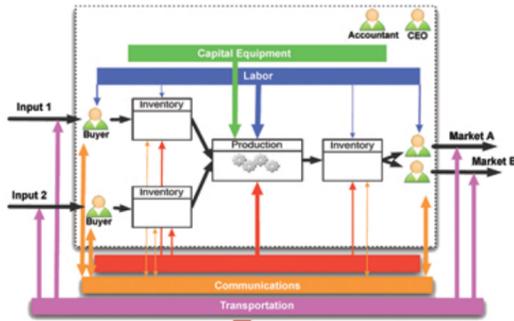


# Supply Chain and Economics Modeling

## Supply Chain/Economic Modeling

N-ABLE™ provides a supply chain/economy dynamics simulation, resulting in high-resolution analysis of overall impacts and recovery. Supply chains can be by individual enterprise, regional, national, or global.

Individual enterprises are combined to create networks of enterprises.



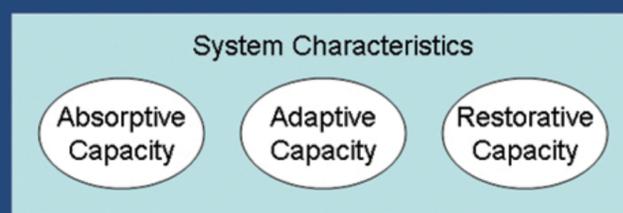
The network of enterprises comprise the National, regional, and local markets.

## Economic Resilience

Measures the resilience of a system to a natural or manmade disruptive event, as a function of that system's ability to recover to a desired performance level.

Resilience analysis considers total system behavior and recoverability, expanding upon traditional critical infrastructure protection approaches. It can be applied across functional, organizational, economic, and social system domains.

System impact is determined by the decrease in system performance and recovery duration.



Total recovery effort is determined by the total resources used during the entire recovery duration.

**Resilience**

measured by

