Future Force Capabilities

- Future Force Characteristics – Responsive, Deployable, Agile, Versatile, Lethal, Survivable, Sustainable...
- A New Way of Joint Warfare
  - Dominant situation awareness
  - Networked weapons systems
  - Joint Interdependence to Small Unit Level
- More Strategically Responsive Land Force
  - Lighter, more air and sea transportable
  - Reduced sustainment footprint/ reachback/3 days combat without re-supply
- Technology Enabled - Spiral development/insertions
- Capabilities Based Force for combatant commanders now… future!

Supports National Security and Military Strategies

“Factory to Foxhole”
If Capability Maturity Model Integration (CMMI) reduces the costs of systems engineering components, then what is the next step to ensure that system of systems engineering improves cost, schedule, and overall quality?
How many here today are systems engineers?

How many here today are software engineers?
How many of the systems engineers or software engineers here today are currently involved in a system of systems project?
How do you assess the CMMI level of a system of systems that brings together a group of users and developers who normally focus on stand alone programs?
In a system of systems environment, how do we define reuse?