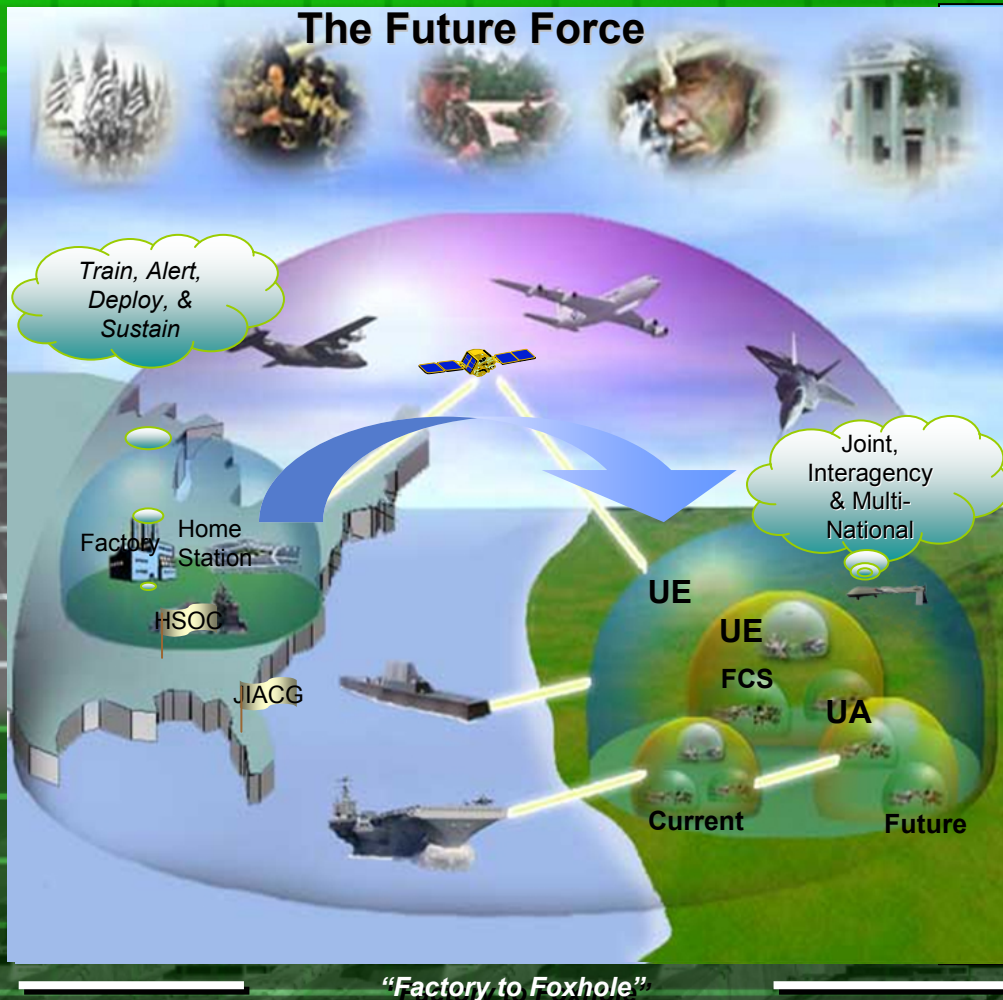


Capability Maturity Model Integration Technology Conference and User Group

Lieutenant General Joseph L. Yakovac, Jr.
Military Deputy to the
Assistant Secretary of the Army
(Acquisition, Logistics and Technology)

Denver, Colorado
15 November 2005

Future Force Capabilities

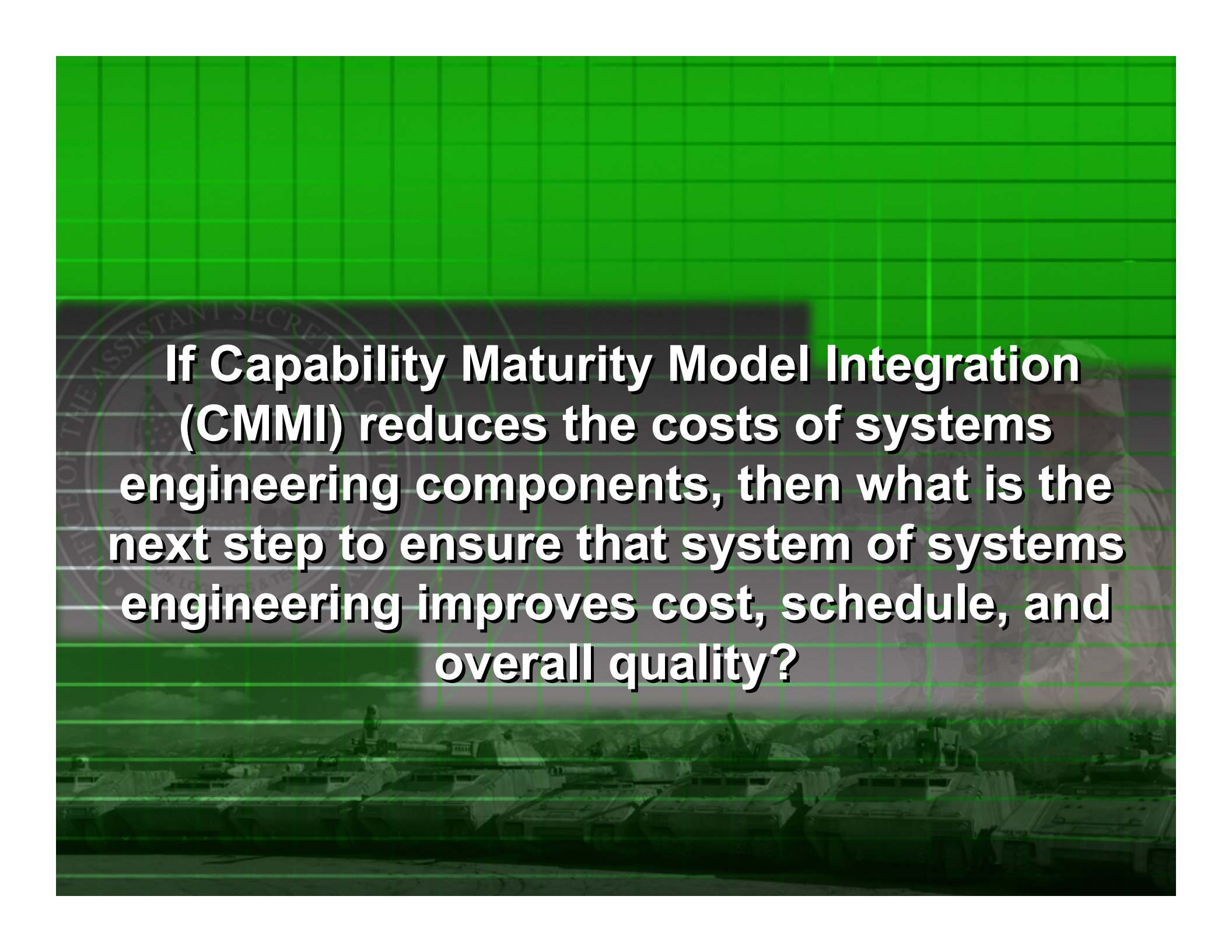


- ↑ **Future Force Characteristics – Responsive, Deployable, Agile, Versatile, Lethal, Survivable, Sustainable...**
- ↑ **A New Way of Joint Warfare**
 - ☛ Dominant situation awareness
 - ☛ Networked weapons systems
 - ☛ Joint Interdependence to Small Unit Level
- ↑ **More Strategically Responsive Land 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!

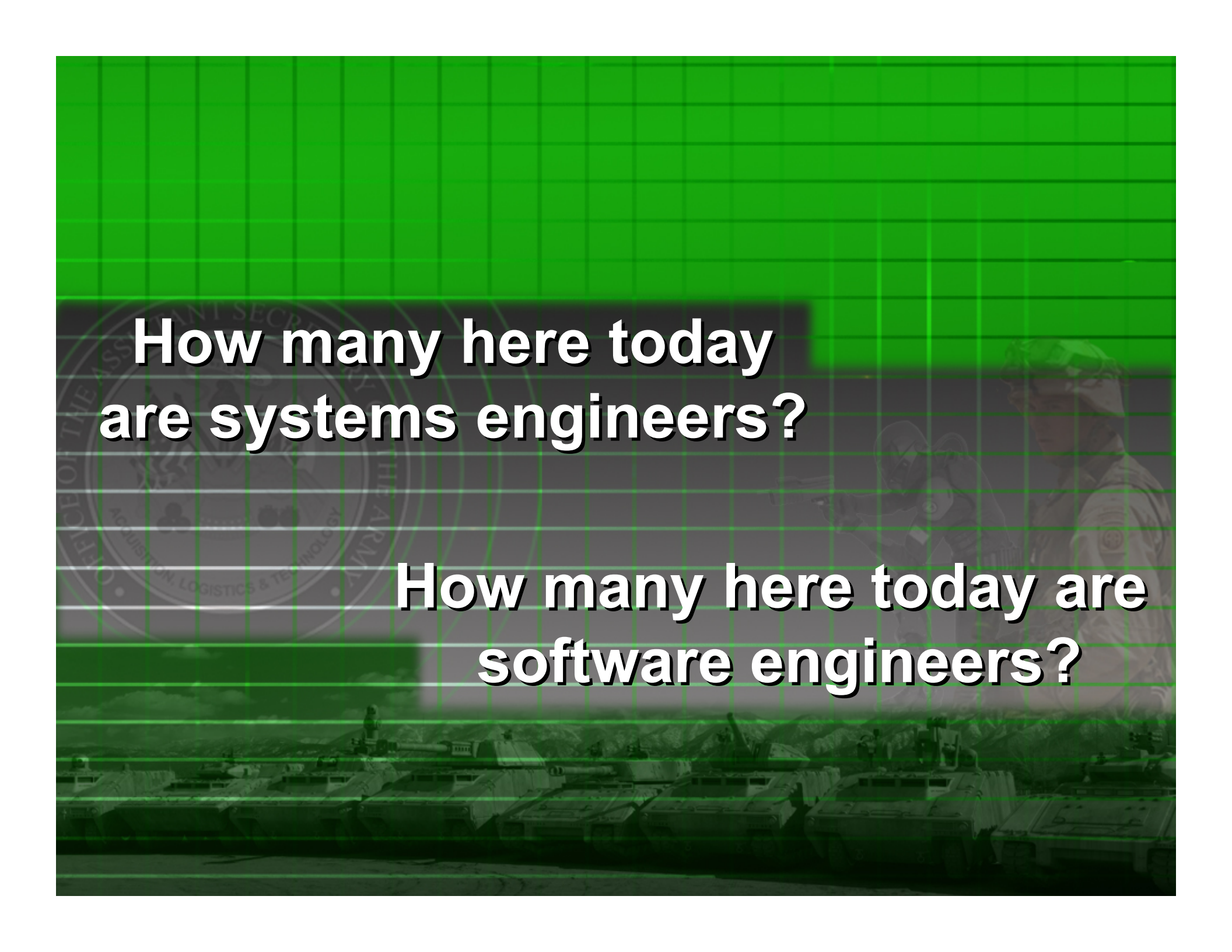
**See First
Understand First
Act First
Finish Decisively**

Supports National Security and Military Strategies



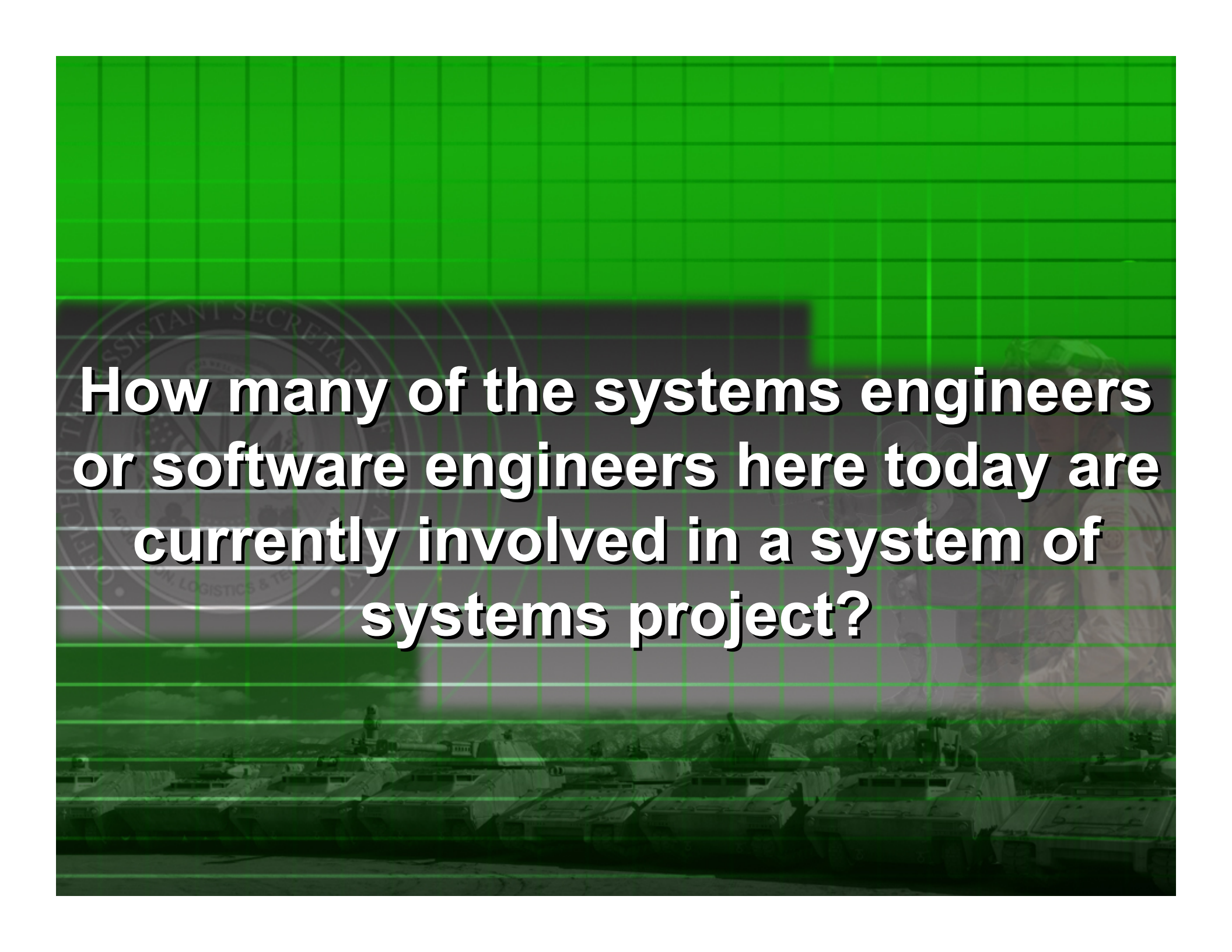


If Capability Maturity Model Integration (CMMI) reduces the costs of systems engineering components, then what is the next step to ensure that system of systems engineering improves cost, schedule, and overall quality?




**How many here today
are systems engineers?**

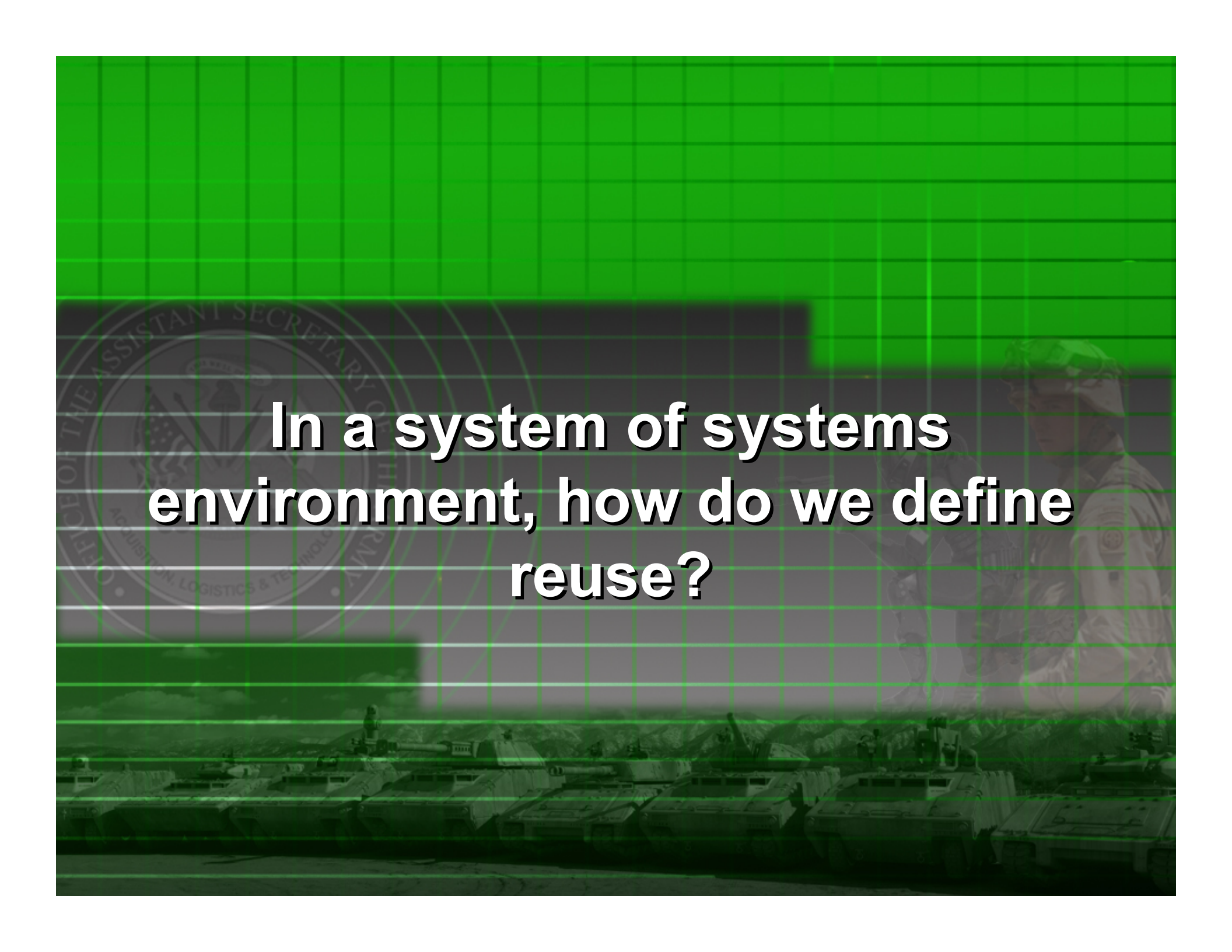
**How many here today are
software engineers?**

The background of the slide features a green grid pattern overlaid on a dark, semi-transparent image of a military base or industrial site. A faint circular logo is visible in the background, containing the text 'ASSISTANT SECRETARY' and 'LOGISTICS &'.

**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?**

QUESTIONS?

ANSWERS?

