

Future Soldier Initiative

2 August 2010

US ARMY
RDECOM



UNCLASSIFIED

- Soldier Enterprise
- Future Soldier Initiative
- Methodology
- Future Plans

VISION:

To be an adaptive and responsive Community of Practice that collaborates to develop and deliver Soldier and Small Combat Unit Science & Technology capabilities.

OBJECTIVE:

To shape and continually refine the near/mid/far term Army S&T Investment strategy for the Soldier and Small Combat Unit aligned to the Army's capstone concept & targeted programs of record.



Future Soldier Initiative

A Holistic, Focusing Activity



Vision

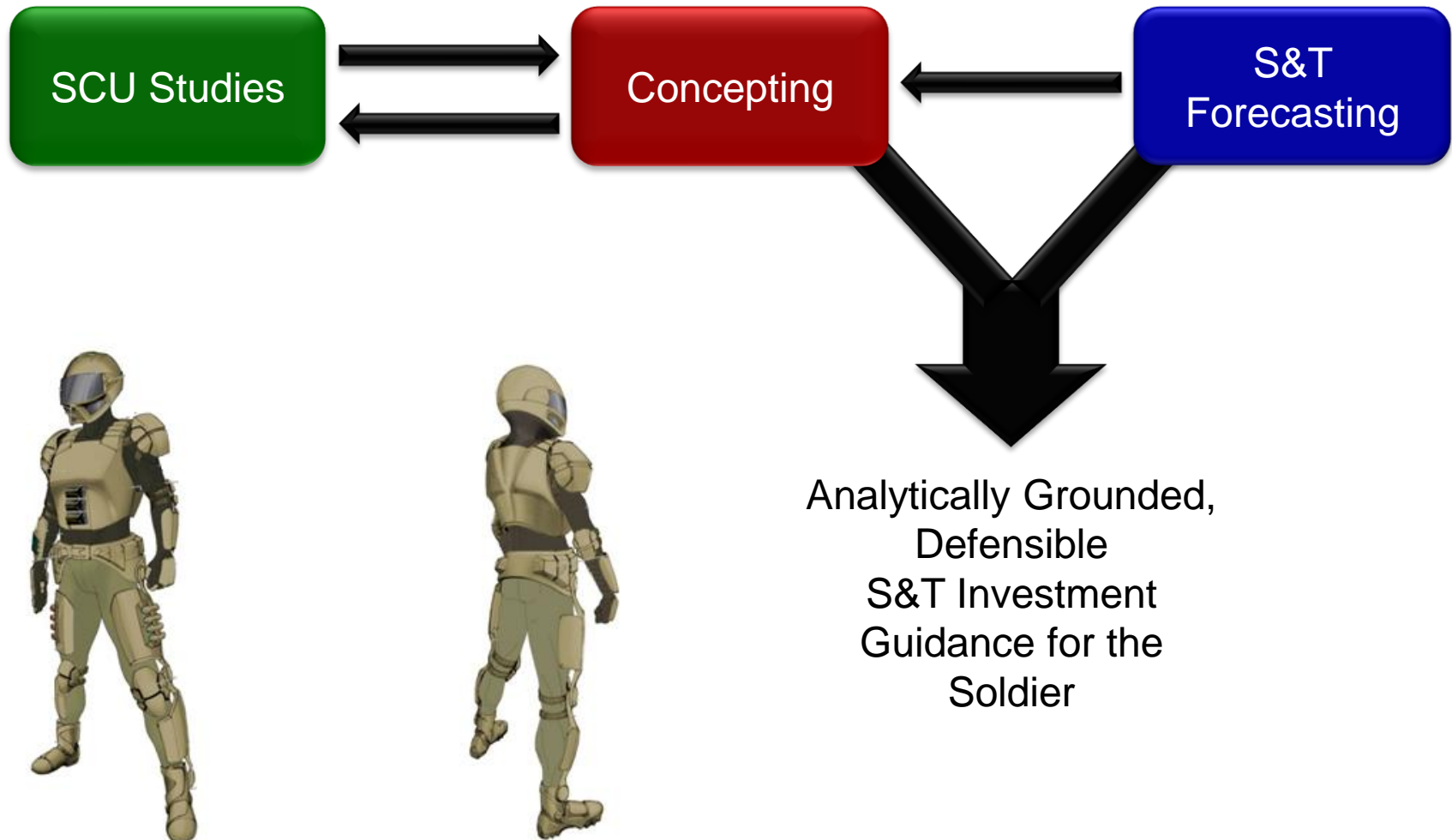
To ignite the imagination and spark discussion as to how current and emerging research can provide the Soldier and small combat unit unmatched capabilities to succeed in future conflicts and operations.

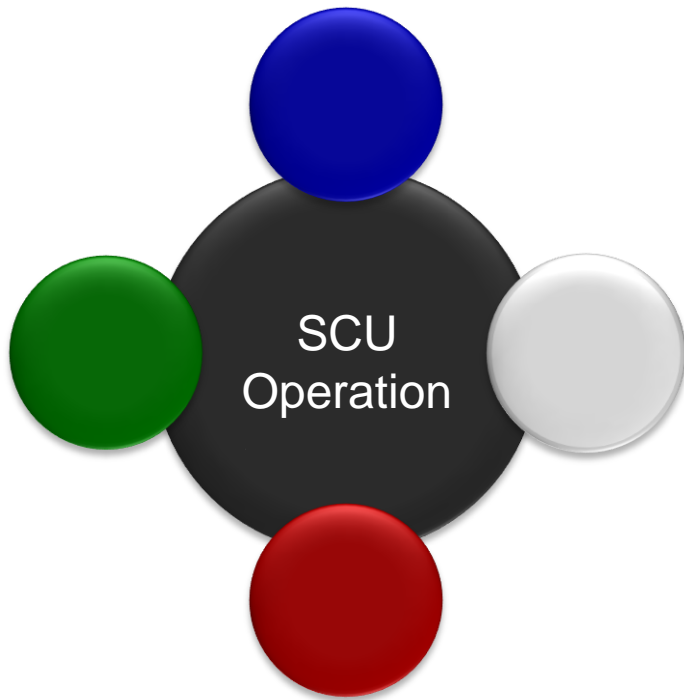
Mission

To develop processes and partnerships (across the Army, government, academia, and industry) that will inform and guide future science and technology investments in support of the Soldier, small combat unit, and the Soldier Domain.

Objectives

- **Develop** and execute processes that engage current soldiers and partners in the identification and analysis of future Soldier and small combat unit (SCU) capabilities.
- **Create** and maintain a library of SCU vignettes that are representative of the full spectrum of future operations and support future capability identification and analysis.
- **Engage** leaders and innovators in the research community to better understand how future science and technology can enable future Soldier and SCU capabilities.
- **Deliver** input and guidance to support future oriented science & technology portfolio investment decisions within the Soldier Domain.
- **Champion** the Future Soldier Initiative concept and processes with partners to encourage discussion and sponsor improved alignment of future science & technology efforts with future Soldier and SCU capabilities.



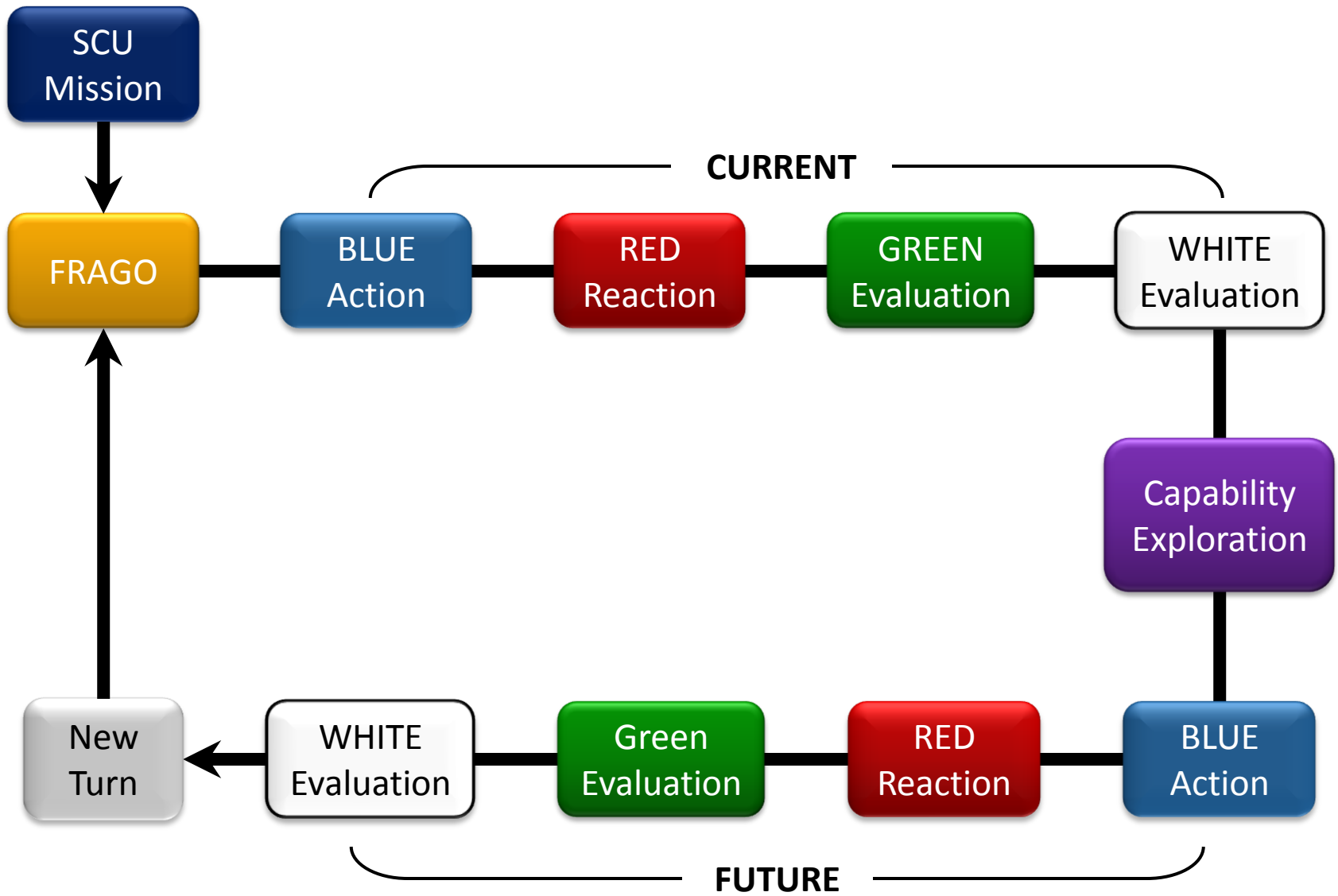


Players represent diverse perspectives on SCU operations

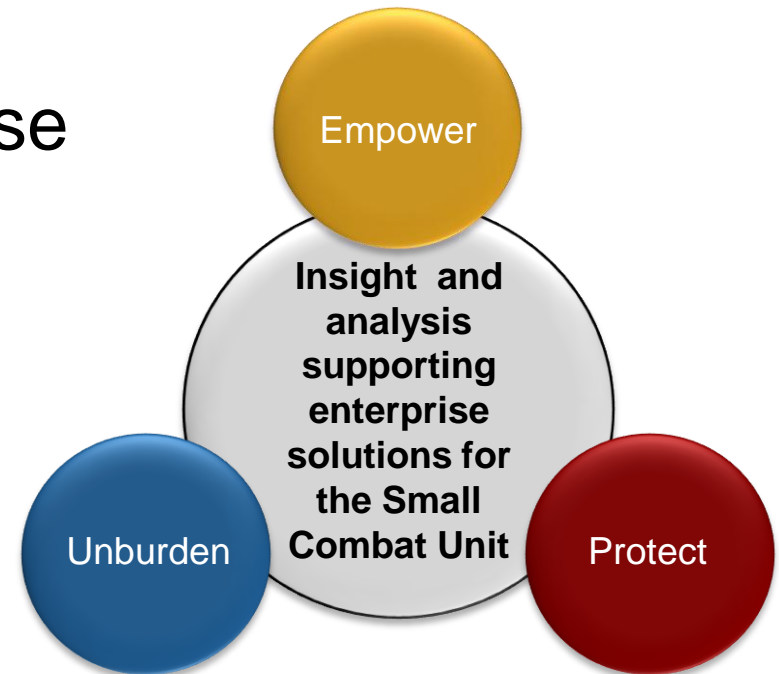
Game rules are founded on military and scientific knowledge (e.g., effects of load)

Games generate **data** on SCU context, challenges, and impact of potential S&T solutions

Data yields **insights** into how S&T can enable SCU performance



- Quarterly Capability Exercise
 - Tactical
 - Concepting
 - Visioning
- Smaller Tactical Activities
 - Targeted insights
 - Focused capability insertions



Follow FSI on...

<http://nsrdec.natick.army.mil/FSI/>

facebook

