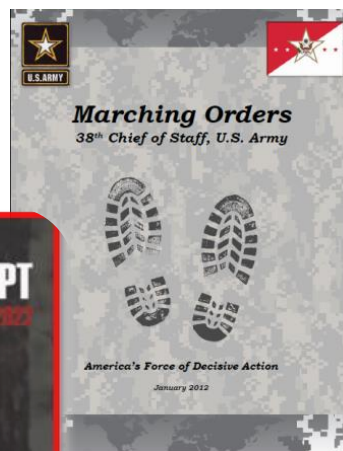




Concept for Cognitive Joint Force Entry



Briefer: Stephen E. Ryan
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Purpose / Outcome

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- **Purpose** - Present an overview of the concept of Cognitive Joint Force Entry (CJFE).
- **Outcome** - Common framework on the argument for CJFE and its application to Campaigning.



CJFE Challenge - How do we achieve decisive influence in an environment that is increasingly ill-structured and intractable; yet is informationally interconnected --locally, regionally, and globally; but is shaped by complex factors of the Human Domain ?



Agenda

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- **CJFE Framework**
- **Cognitive Depth**
- **CJFE Outcomes**
- **CJFE Elements**
- **Way Ahead**





Take-Aways

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- **CJFE addresses new challenges of the FOE and how we maximize relative combat power when we consider the physical, cognitive, and moral aspects within the Human Domain**
- **CJFE is achieved through persistent engagement, developing deep knowledge to create persistent influence and achieve decisive influence**
- **Not just a SOF task or Phase 0 (Zero) Shaping activity**
- **CJFE shapes the environment through persistent influence to achieve relative positional advantage to maintain and / or advance U.S. interests**

End-State of CJFE

- **Achieve decisive influence to create conditions favorable for US activities.**

Our challenge in an ill-structured Human Domain centric FOE is to shape the environment through persistent influence to achieve relative positional advantage to maintain and / or advance U.S. interests



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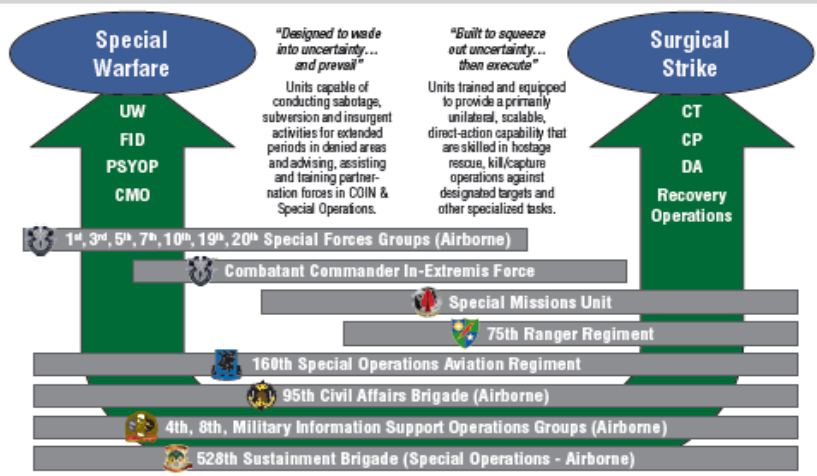
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FOUNDATIONAL CONCEPTS FOR ARSOF >

USASOC generates two different but mutually supporting forms of special operations



ARSOF 2022 PRIORITIES >

INVEST IN HUMAN CAPITAL

USASOC fields a diverse, regionally expert force with the world's best trained and educated special operations Soldiers capable of addressing uncertainty.

OPTIMIZE SOF/CF/JIIM INTERDEPENDENCE

USASOC optimizes the force multiplying potential of partnership with the Army and interagency to provide the nation with seamless combat power.

OPERATIONALIZE THE CONUS BASE

Regionally expert forces provide continuous, proactive and responsive support to forward deployed forces.

DEVELOP SOF CAPABILITIES AT OPERATIONAL LEVEL

USASOC forces provide expertise to enable operational-level headquarters in their effort to tie tactical capabilities to regional or national strategies.

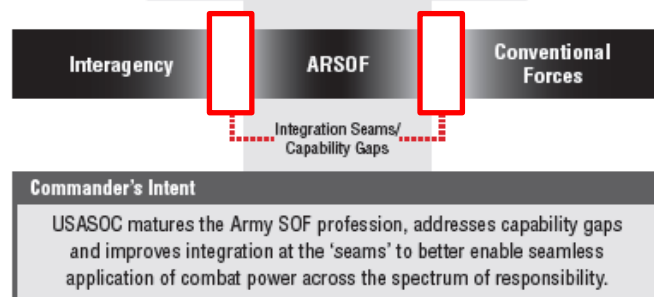
FACILITATE SOF MISSION COMMAND

ARSOF have developed and validated flexible, scalable and responsive distributed command and control structures.

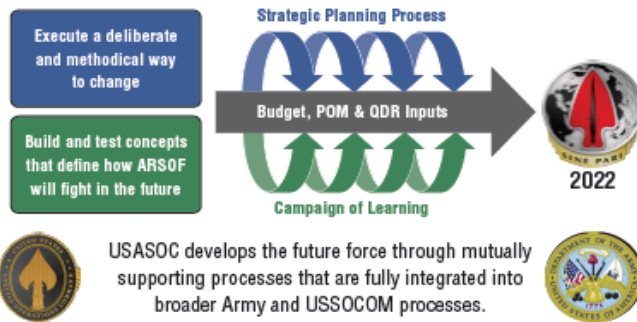
OPTIMIZE RESOURCING AND COMMODITY AREAS

USASOC will rebalance its portfolio while getting better, not bigger.

ARSOF 2022 USASOC Commander's Vision Provide our nation the world's premier special operations units, capable of prosecuting the most sensitive special warfare campaigns and executing the most difficult surgical strike operations, while providing seamless and persistent special operations support to joint-force commanders worldwide.



FUTURE FORCE DEVELOPMENT PROCESS

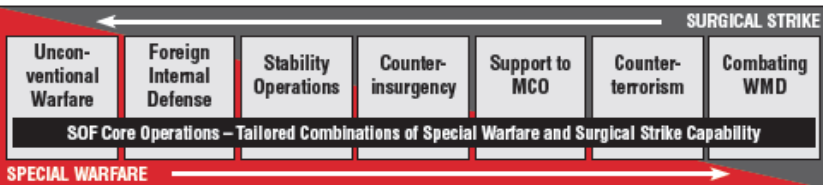


SOFCAMPAIGN OF LEARNING

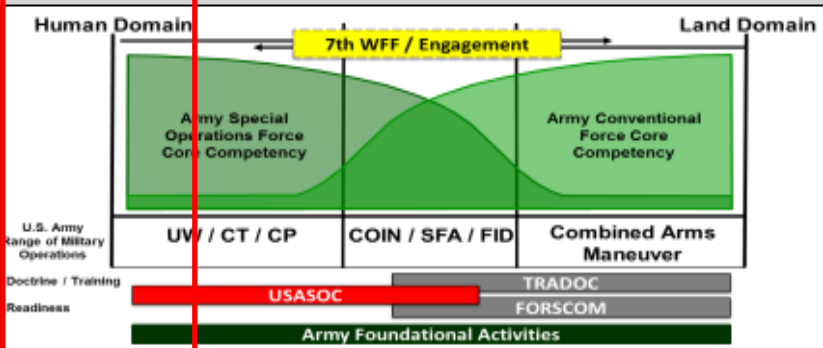
- » Develop ARSOF concepts, validate through robust experimentation
- » Inform CBA and POM processes
- » Integrate with Army and USSOCOM
- » Execute workshops, seminars and other learning events
- » Link science & technology efforts
- » Partner with industry & academia

STRATEGIC PLANNING PROCESS

- » Provide operational focus and prioritize required capabilities
- » Identify gaps and mitigation strategies, balance portfolios and S&T investment opportunities
- » Integrate and allocate resourcing guidance to put capabilities in the hands of the operator



USASOC is the proponent for a segment of the U.S. Army's Range of Military Operations





CJFE Framework

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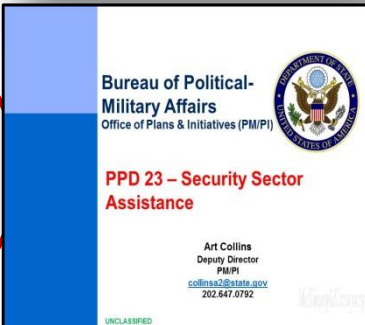
Insights

- "The US was slow to recognize the importance of information and the battle for the narrative in achieving objectives at all levels..."
- "The US response to the emergent battle for the narrative was characterized by an initial lack of leadership emphasis and resources that addressed information as an instrument of national power."
 - Joint and Coalition Operational Analysis (JCOA), JS J7, *Decade of War, Enduring lessons from the Past Decade of Operations*, 15 June 2012

Evolving Methods of Warfare

Whole of Government Endeavor

Changing Conditions



"By adopting the *Three Warfares* as an offensive weapon, the Chinese have side- stepped the coda of American military science. Our institutional apparatus and intellectual traditions are focused on a different phenomenon when we speak of, or think of, war."

-Office of Net Assessment

"The United States will pursue a new approach to Security Sector Assistance (SSA) , and will strengthen its own capacity to plan, synchronize, and implement SSA through a deliberate and inclusive whole-of-government process that ensures alignment of activities and resources with our national security priorities."

-Presidential Policy Directive - SSA

"The diffusion among non-state and sub-national groups of advanced weaponry, and of information and communication capabilities historically held by nation-states will significantly increase the threat posed by irregular forms of warfare. The decline of the regulated nation state order and the increased prominence of Violent Extremist Organizations (VEOs) suggest that over the next few decades, individual empowerment may prove critical. "

- National Intelligence Council

"The momentum of human interaction is reaching unprecedented levels; enabled by generational leaps in personal communication technologies and an associated social-media explosion,"

- United States Special Operations Command, *Special Operations Forces Operating Concept*



Framing ARSOF's Role Within the DIME Construct

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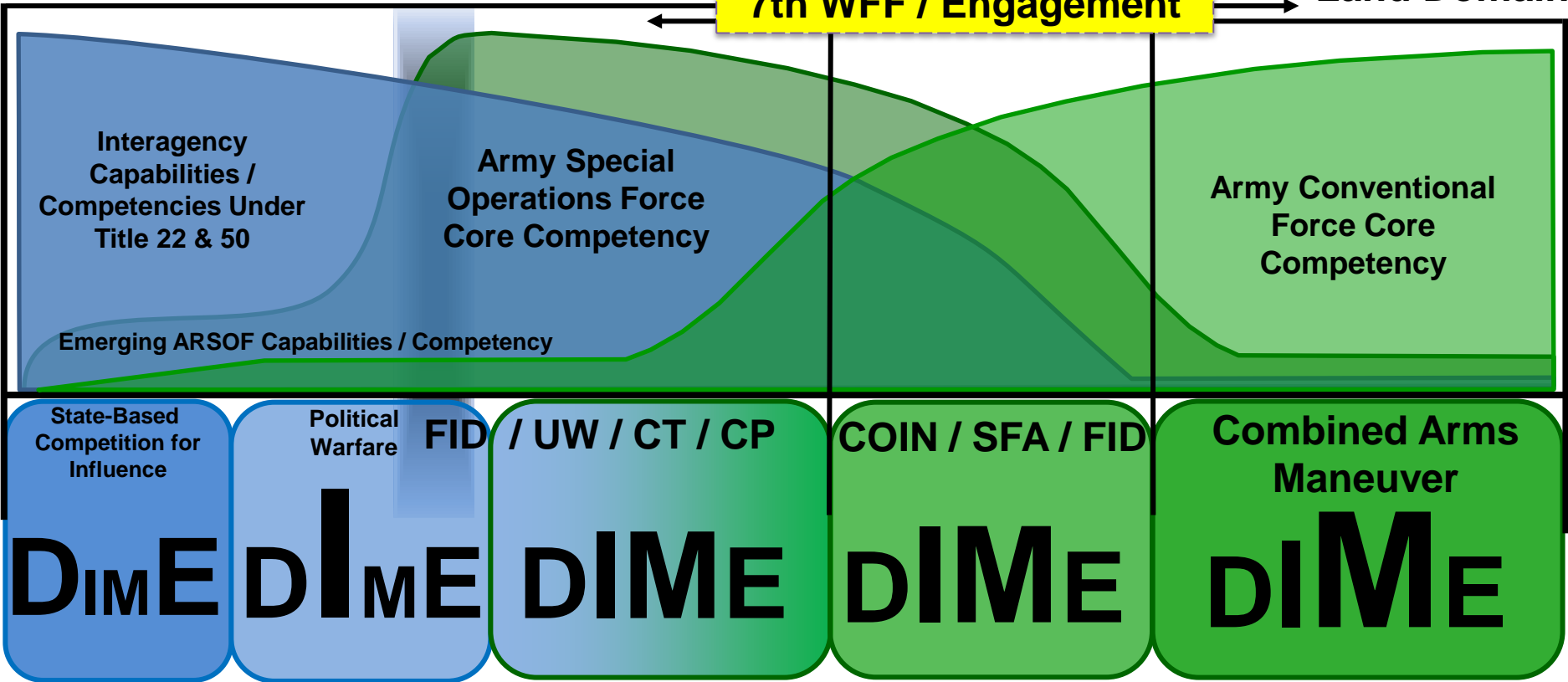
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USASOC is Proponent for a Unique Set of Military Capabilities -
Applicable Across the Range of Interagency Activities and Military Operations.

Human Domain

7th WFF / Engagement

Land Domain



National Strategic direction provides Strategic Context for the employment of the instruments of national power and defines the strategic purpose that guides employment of the military instrument of national power as part of a global strategy. (Joint Pub 3-0)



Cognitive Key Terrain Within a Generational Struggle

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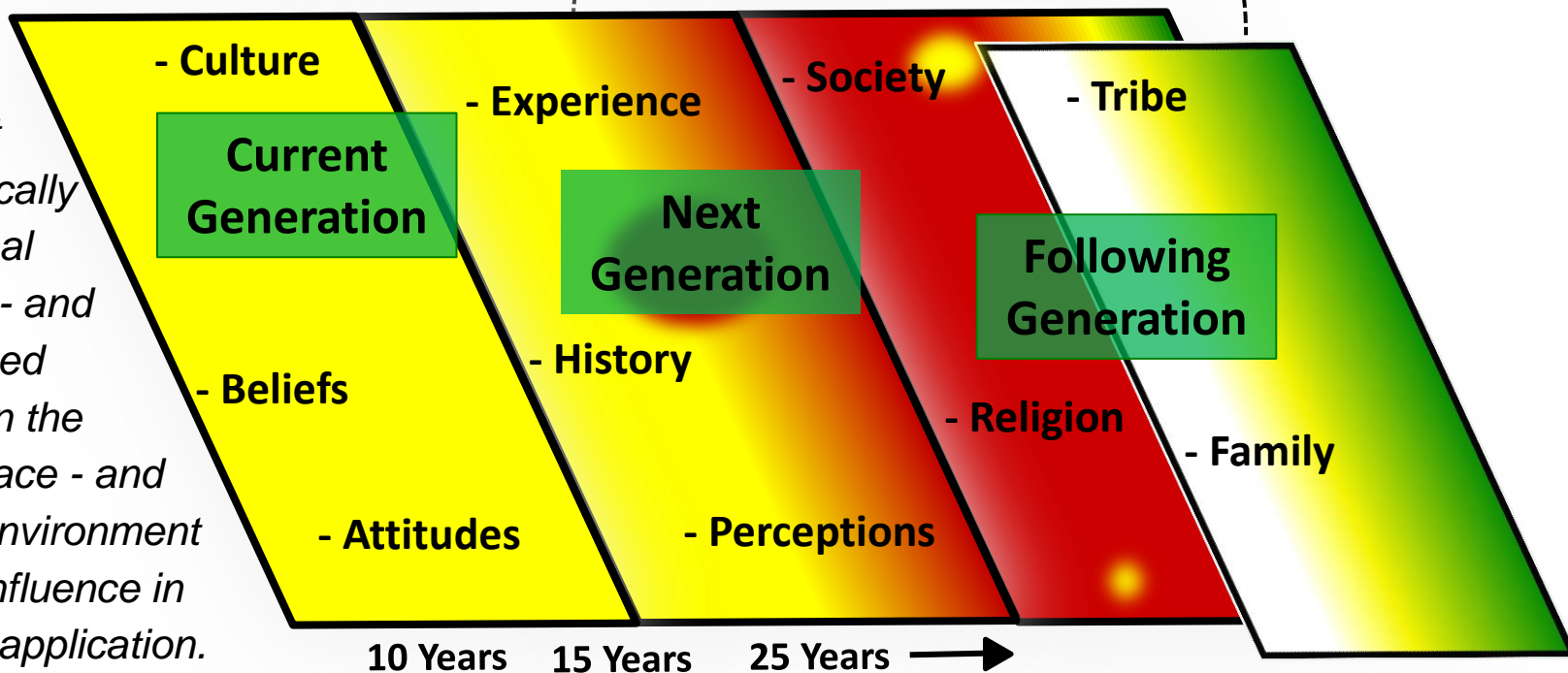
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Generational Challenge:

- Local, regional, global influences
- Depth of time in cognitive terrain
- Complexity of the Human Domain

“The existence of these follow-on echelons gives the enemy a strong grip on the initiative which we must wrest from him and then retain in order to win.” - General (Ret) Donn A. Starry

We see a future environment with strategically gifted regional competitors - and their increased positioning in the cognitive space - and we see an environment defined by influence in its broadest application.



The next and following generations afford a marked advantage to those who control and influence them. Our challenge is to seize the operational initiative in the cognitive key terrain.



Cognitive Depth and CJFE Outcomes

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Effort

Outcomes

Persistent engagement

Conditions favorable for US activities

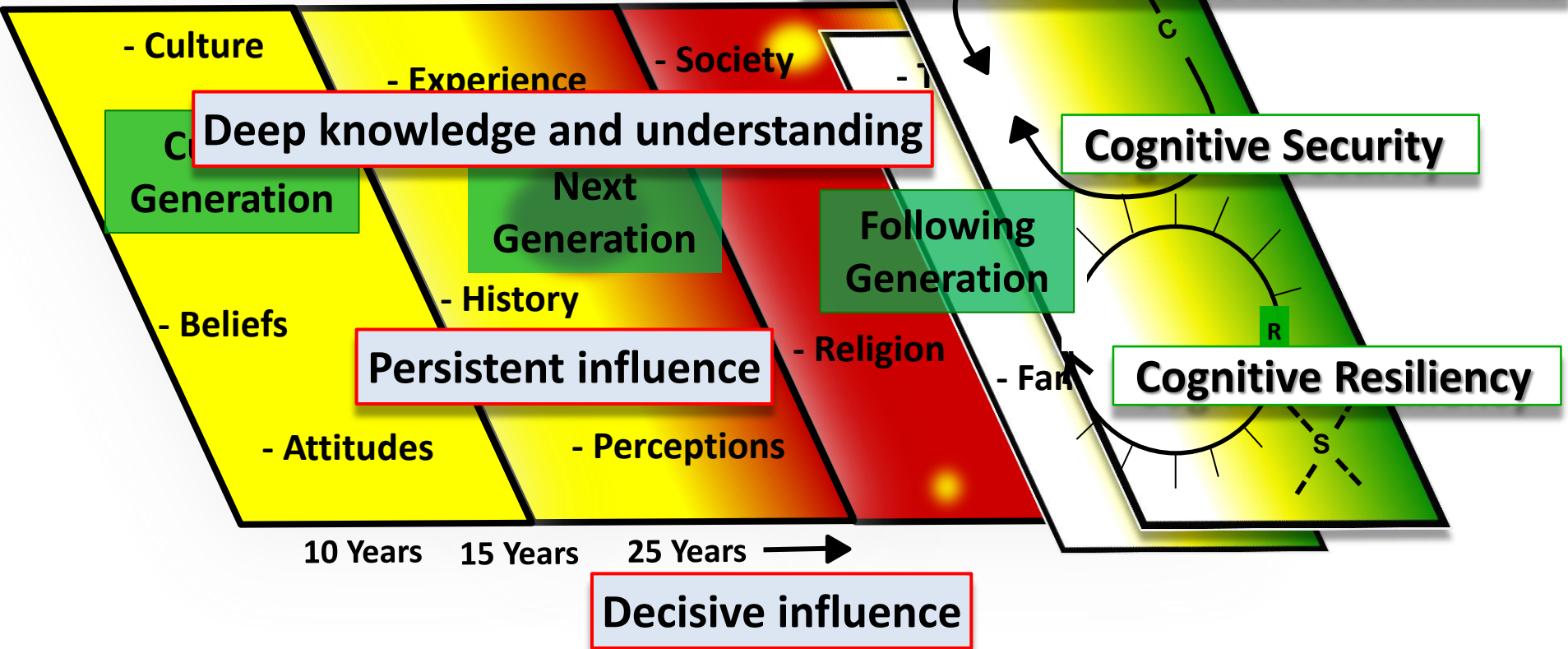
Deep knowledge and understanding

Cognitive Security

Persistent influence

Cognitive Resiliency

Decisive influence



Our challenge in an ill-structured Human Domain centric FOE is to shape the environment through persistent influence to achieve relative positional advantage to maintain and / or advance U.S. interests



CJFE Elements

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Cognitive Joint Force Entry is a proactive, Human Domain-centered strategy that synchronizes and employs all components of the global information environment to predispose populations of a foreign country or countries to favorably view U.S. activities or operations.

Cognitive Security is described as a condition in an operating environment where favorable opinions and perceptions within a populace reduce risk to the force and to the mission. It is characterized by a non-hostile, neutral, or supportive disposition for current and future US activities. It is one aspect of security in its broadest form and specifically relates to the cognitive realm of opinion and perception.

Cognitive Resiliency is an internalized resistance within individuals and populations against opposing influences, which provides a reflexive rejection of adversary, threat, and competitor influence and information efforts

Cognitive Depth is a dimension of the operating environment encompassing a populations' realm of perceptions, beliefs, opinions, and attitudes. It can have a global scope and includes the dimension of time.

Cognition is a general term of the higher mental processes by which people acquire knowledge, solve problems, and plan for the future. Cognitive functions include attention, perception, thinking, judgment, decision making, problem solving, memory and linguistic capability.



CJFE Way Ahead

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- **CJFE is not just a Phase 0 (Zero) task: applies across the ROMO and continuum of conflict**
- **Not a SOF-unique activity, includes IA**
- **Panning integration and campaign design:** establish persistent presence and engagement to develop deep knowledge to create persistent influence and achieve decisive influence
- **Address requirements:** people, organizations, capabilities - to succeed
- **Determine how an operationalized CONUS base can support**
- **Revisit doctrine, both service and joint**
- **Develop enhanced interdependency with all stakeholders**



CJFE Discussion

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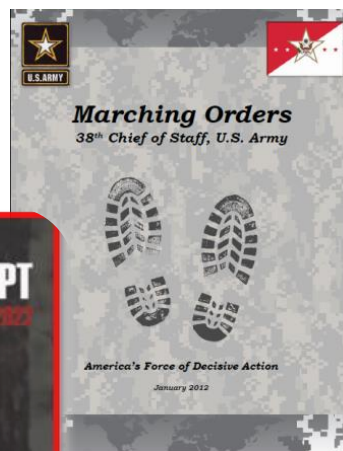
➤ Comments

➤ Questions

(CJFE White Paper: www.soc.mil under AUSA)



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