THE EVOLVING ART OF WAR

Unmanned aircraft, cyber warfare, multi-domain assaults — the threats and capabilities facing the U.S. today are daunting. To better understand how government perceives these threats and the needs of the tactical warfighter, Government Business Council polled 155 senior employees in the defense, military, and intelligence communities in July 2017.



of respondents deem autonomous technology to be extremely or very important to future military readiness.

However, they note, this technology needs to be accompanied by a coherent national security strategy.

"It is not toys we need, but thinkers who can tell the story and convince others to listen." – Poll respondent

In mounting a multi-domain national defense, organizations should prioritize:

Creating multidisciplinary, multi-service teams

Moving to open systems architecture

Enabling service personnel to shift/ acquire new skill sets

...and more.

To learn more about autonomous systems & the future of warfighting, watch Defense One's <u>3 Questions: Artificial Intelligence and the Military</u>

Government Business Council

As Government Executive Media Group's research division, Government Business Council (GBC) is dedicated to advancing the business of government through analysis, insight, and analytical independence. An extension of Government Executive's 40 years of exemplary editorial standards and commitment to the highest ethical values, GBC studies influential decision makers from across government to produce intelligence-based research and analysis.

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Through our culture of innovation and history of performance, we develop deep customer trust built on integrity and create enduring solutions that improve our world. Leidos is a science and technology solutions leader working to address some of the world's toughest challenges in the defense, intelligence, homeland security, civil, and healthcare markets. The Company's 33,000 employees support vital missions for our government and commercial customers.

Methodology

In July 2017, GBC and Leidos released a series of flash polls exploring perceptions of military readiness and top priorities for the tactical warfighter. The poll yielded 155 total respondents from the federal government, including DoD civilians (49%), active duty military (25%), and federal non-DoD civilians within the intelligence community (26%).