

Executive Summary

- Advanced commercial technologies are widely distributed throughout the world and are generally accessible through the internet.
- Credible threats to Marine capabilities and gaps can be developed from imaginative combinations of commercial products. These products can be acquired via the Web and distributed by the global supply network. Commercial technologies are readily adaptable into systems or devices that can threaten Marine forces. The internet functions effectively as both an R&D resource and supply chain for irregular forces throughout the world. Commercial technologies pose a real and enduring threat to Marine forces.
- The Marine Corps has no effective methods for anticipating these unconventional threats, nor does it have access to a proactive and rapid research, development, test, and evaluation (RDT&E) system for countering threats without identifiable solutions.
- The Department of the Navy should create an accelerated S&T approach to address threats with no technologically mature solutions for Urgent Universal Needs Statement (UUNS) requirements, and the Commanding General, Marine Corps Combat Development Command, should be given authority to create Urgent Universal Needs Statements.
- The Marine Corps should establish a continuous, adaptive process that can anticipate use of commercial technology by irregular adversaries, and that can develop ways of countering such threats before Marines are actually attacked with them—that capability is Commercial Hunter.