



SOF Small Unit Dominance Feasibility Study

19-20 September 2017

Event Outcomes

The Special Operations Forces Small Unit Dominance (SOF SUD) Feasibility Study was conducted to provide direction and focus for USSOCOM's Science and Technology (S&T) efforts from 2020 to 2030 to provide SOF Small Units an overmatching technological advantage in the Conventional and Asymmetric Battle Space. The study sought an overarching analysis of the interrelationship of alternative advanced concepts, enhanced capability sets, and policy /doctrine initiatives from USSOCOM, SOF Components, and selected subject matter experts with a focus on "Shoot and Fires".

- Critical small unit function "Shoot" overlaps into the other SOF Small Unit Dominance categories of: Move, Command Control, Communications, Computers, and Intelligence (C4I), Survive, Sustainment, and Influence.
- Analysis of operator through detachment/platoon level and direct support capabilities using squadron/company systems light tactical vehicles, small boats, and rotary wing aircraft.
- Working group identification and analysis of Advanced Concepts against measures of effectiveness: assess capability, operational environment, or objective.
- Reviewed mid-long range technological projects under development for and discussed current technology and associated tactics employed by SOF units.
- Leveraged non-traditional Sources and academia seeking technological advancements and emerging trends that could impact SOF units.
- Feedback to guide future Science & Technology efforts in identifying new technology areas and the start for FY-18 contracted efforts to expand.