

White Canvas Group

Statement of Work

Deep and Dark Web Gap Capability and Gap Analysis

1.0 Scope. The scope of this contract includes all services, materials, and travel to deliver an assessment on the current capabilities understanding and use of information within the deep and dark web environments for information related capabilities. United States military and defense organizations currently face state and non-state adversaries that depend on the digital domain for communication, coordination, and operations. These same adversaries leverage the internet as a significant means for command and control, surveillance, communications, recruitment, strategic influence, financing, information gathering and the spread of propaganda, all the while leaving information or traces of these actions. Those countering these adversaries continue to struggle with the effects of information overload and high noise environments, often only relying on machine intelligence to understand volumes of largely unstructured data. White Canvas Group LLC (the Contractor) shall provide subject matter expertise consulting services as an assessor on the current capability of select end-user units for understanding and leveraging the deep and dark web domains, with an objective and mission focused assessment and gap analysis function.

2.0 Requirements. The Contractor shall conduct the outlined services below according to a technology agnostic and vast experience with working in the digital domain, using open source, social media and the internet for research, influence, operations, understanding, and analysis. The contractor shall have detailed expertise and past performance with hundreds of different technologies to understand and leverage this space with operational relevance. The contractor must have unique, first-of-its-kind development of customized training course(s) with perspectives based methodology at its core to support special operations community personnel and interagency efforts within the digital domain. The Contractor shall deliver a final report that outlines possible long term capability development for the select end user organization in order to leverage the deep and dark web environments for mission supporting information related capabilities; delivering this final report based on the chronological findings from included tasks outlined below.

Task 1 - Deep and Dark Web Gap Analysis for Information Operations Utilization

Task 1.1: Unit Capability and Gap Analysis on Current Use of Deep / Dark Web for Information Related Capabilities for I Marine Expeditionary Force (MEF)

The contractor shall conduct site surveys and interviews with the I MEF select unit and organizational representatives identified by ONR Project Manager in order to discover, assess, and analyze current understanding and utilization of the deep and dark web for information discovery and related activities. This capability assessment will enable a more holistic gap analysis to be developed in parallel with Task 1.2, where current capabilities will be summarized in contrast with the findings and conclusions from the Task 1.2 – Case Study – Report. The provided Gap Analysis will include assessment of the following unit functional areas:

- Policy related capabilities
- Technology related capabilities
- Personnel related capabilities
- Mission support functions
- Leadership knowledge and concept of operations feasibility

Task 1.2: Conduct Research and Provide a Thematically Relevant Case Study for Discussion and Reference Purposes on behalf of I MEF

The contractor shall conduct independent research and analysis of the deep and dark web domains in order to identify, assess, and summarize thematically and operationally relevant case study findings for ONR and I MEF project leaders. This Case Study will be conducted independently by the Contractor in order to summarize an objective end state of deep and dark web research findings for future possible organizational processes.

Task 1.3: Conduct an Assessment of Current Information Related Training Exercises to Provide Subject Matter Expertise on Deep / Dark Web Information Applications

The contractor will attend and participate in end user (I MEF) information related training exercises in order to provide insights and research findings as part of Task 1.1 and further, in order to specify Task 1.2 findings in a manner that is consistent with current unit training and unit objectives.

Task 1.4: Attend and Present to the larger Security Community the Findings of this Capability Assessment and related Case Study

The contractor shall attend and present to the greater information operations communities findings from Task 1.1 and Task 1.2 – as applicable – and as directed by ONR project leadership at relevant conferences in Poland, Latvia, and Croatia.

3.0 Deliverables. The contractor shall delivery Monthly Status Reports and a Final Project Report that summarize work completed to date, as well as specific items outlined for each Task below:

- Task 1.1
 - Capability Assessment and Gap Analysis Document
- Task 1.2
 - Case Study Presentation
- Task 1.3

- Attendance at end user Training Exercise and Trip Report
- Task 1.4
 - Conference Attendance – Poland
 - Conference Attendance – Croatia
 - Conference Attendance – Latvia