



Cyber Range Providers Panel

Prepared for
2016 Cyber Security Workshop Program
Agenda
15-17 March 2016 ~ Arlington, VA

Prepared by
National Cyber Range and the NCR Team
Peter.H.Christensen.civ@mail.mil
571-372-2699



What, Why and How?



- What do we want to accomplish?
 - Understand Cyber Range Providers Capabilities, Lessons Learned and Future Plans
- Why is this important?
 - Many Customers do not understand Cyber Range Capabilities
 - Lessons Learned shape current and future plans
 - DOD expects demand for Cyber Ranges will outstrip current capacity unless enhancements are made
- How will we do it?
 - Introduce the Panelists
 - Identify key questions the Range Providers have considered in advance of the workshop
 - Open up the Panel to questions from the audience
 - Take good notes!



Cybersecurity WORDLE



Cyber Threats WORDLE



Defense Acquisition WORDLE



Cyber Goths

Graphic Source: WIKIPEDIA Commons 



Panelists



- Director Threat Systems Management Office
 - Mr. Timothy F. Bishop
- Program Manager for the Joint Mission Environment Test Capability (JMETC) Program
 - Mr Bernard B. (Chip) Ferguson
- Chief, Cyber Space Environment Division (JIOR) Joint Staff J7
 - Col Jennifer F. Romero, USAF (CISSP)
- Program Director for the Cyber Support Operations Lockheed Martin Mission Systems and Training
 - Ms. Lori Pridmore
- Director of Operations, USAF 46th Test Squadron Detachment 2
 - Maj George M. Van Osterom USAF 96 OG (US)





Questions for the Panelists



- How have Cyber Range events changed over the last year, and what are some of the major improvements or challenges you have in addressing them?
- What lessons learned or evidence of "return on investment" do you have for conducting Cyber Range T&E events?



Questions for the Panelists



- What are your major sources for requirements? Can the requirements process be improved?
- What are your plans for enhancement / expansion to meet the increasing demand?



Questions for the Panelists



- Do you have sufficient personnel, and how are you shaping Cyber Range workforce identification, training, and retention?
- What future roles do you envision for cyber ranges in DT? OT? Training? Mission Rehearsal? Others?



Thanks For Participating!

Peter H. Christensen

Director, National Cyber Range

TRMC Office Phone: 571-372-2699

TRMC Email: peter.h.christensen.civ@mail.mil

Address:

4800 Mark Center Drive

Suite 07J22

Alexandria, Va. 22350