

The Office of the National Coordinator for
Health Information Technology



Provider-to-Provider Interoperability through a Health Information Services Exchange

**U.S. Army Medical Research and Materiel Command
(USAMRMC), Telemedicine and Advanced Technology
Research Center (TATRC)**

This project demonstrates the functionality of a Health Information Services Exchange (HISE). A HISE is the next generation of HIE (Health Information Exchange) network. The HISE enables the sharing of patient health information among facilities, providers and patients who may or may not be members of the Nationwide Health Information Network or a HIE. The HISE extends the privacy and security of the patient health record to these recipients even when the recipients are not online. It includes a master patient ID index and a master patient consent form that is enforced by the HISE in all transactions involving patient health information. The presentation will show how a Department of Defense (DoD) provider interacts with the HISE to seamlessly make a referral to a non-DOD provider.