



# Trusted Providers in Cyberspace

## July 11, 2012



**iEHR**  
Integrated Electronic  
Health Records

# Agenda



- ▶ Overview of the integrated Electronic Health Record (iEHR)
- ▶ Description of the iEHR Initial Operating Capability (IOC)
- ▶ Plan for Provider Credentials
- ▶ iEHR Challenges

# Overview of iEHR



- ▶ Joint electronic health care records between the Department of Defense (DoD) and the Department of Veterans Affairs (VA)
  - Better serve our customer population
  - Assists in transition from Active Duty to Veteran status
  - Higher level of visibility into joint patient records

# Description of iEHR IOC



## ▶ Initial Operating Capability

- Foundational services ;
  - Identity, Access, SOA, Portal, User Interface, etc.
- Outpatient Care Setting
- Providers, Nurses, etc.
- Laboratory, Pharmacy, Immunizations
- Both DoD and VA Users
- Limited Locations
- Targeted for 2014
- Full Operating Capability (FOC) not yet fully defined

# Plan for Provider Credentials



- ▶ iEHR will not be issuing “iEHR credentials”
- ▶ iEHR will utilize the DoD Common Access Card (CAC) and the VA Personal Identity Verification (PIV) cards for Authentication to iEHR for IOC
- ▶ In later releases Self Service for patients will be added
- ▶ iEHR will consider future federations with additional credentials
  - DoD DS Logon Credential
  - Other agency PIVs
  - PIV-I
  - FICAM
  - others

# iEHR Challenges IOC and beyond



- ▶ Mechanism to associate the credentials from various providers, to iEHR specific authorizations for that user
- ▶ Ability for users to hold more than one active accepted credential
- ▶ Ability for all iEHR partners to obtain an iEHR accepted credential
  - Private sector physicians, laboratories, pharmacies, etc.