



# Virtual Lifetime Electronic Record



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# Agenda



- Virtual Lifetime Electronic Record (VLER) Vision
- VLER Initiative Approach
- VLER Pilot Phase Update



# Vision for VLER



On April 9, 2009, President Obama directed DoD and VA to create a Virtual Lifetime Electronic Record (VLER).

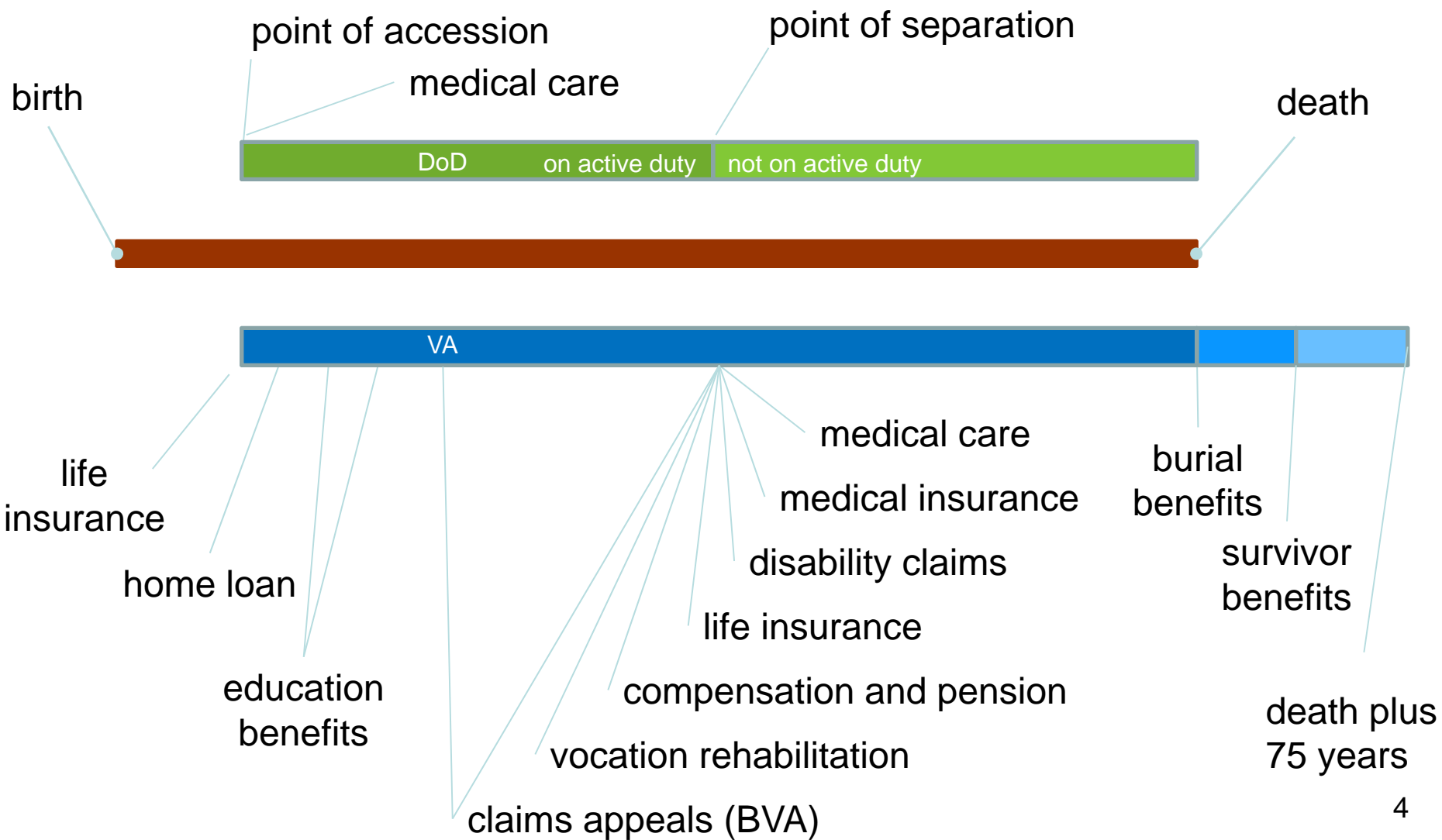


VLER “will ultimately contain administrative and medical information from the day an individual enters military service throughout their military career and after they leave the military.”

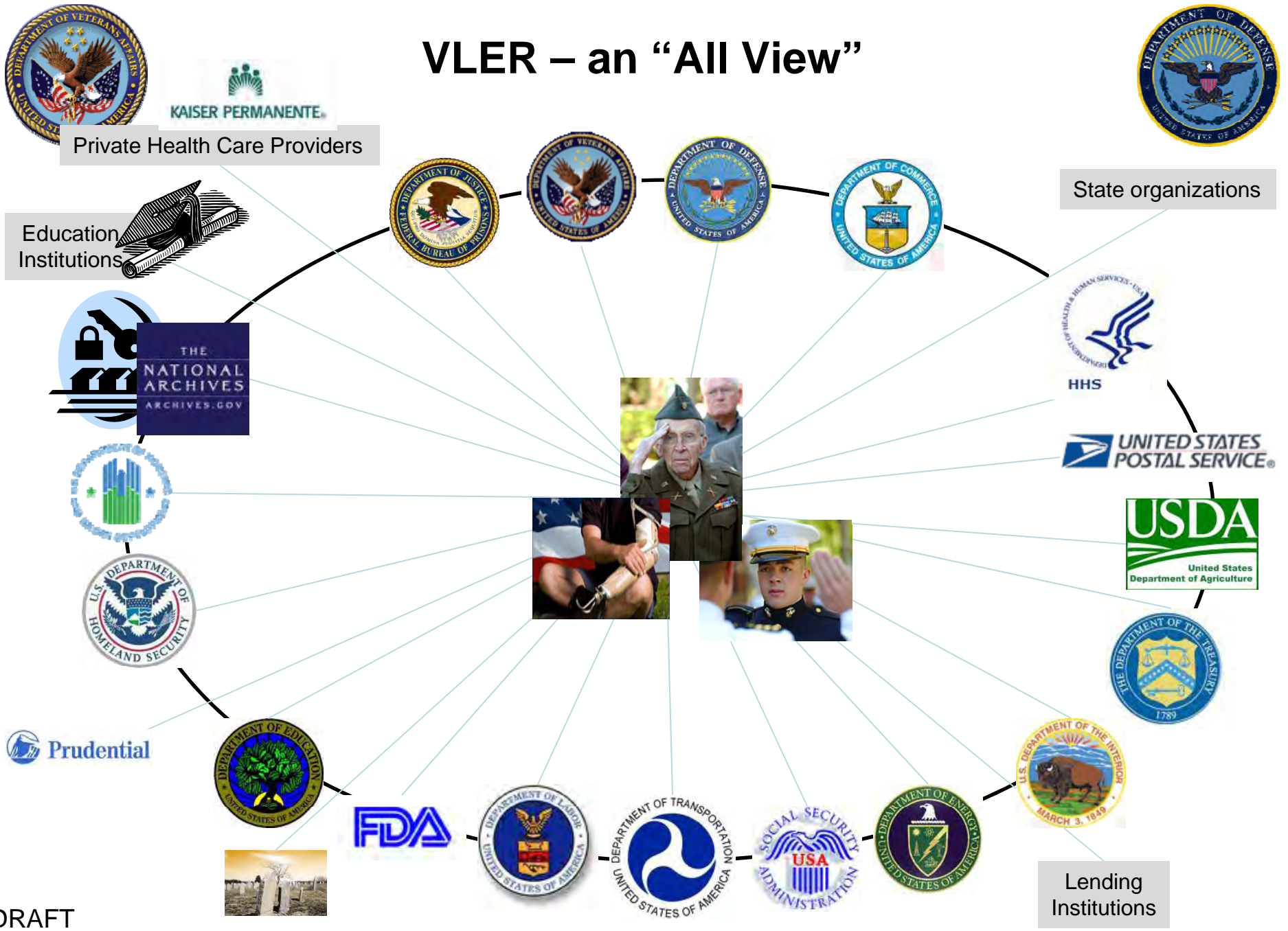
-President Barack Obama



# Virtual Lifetime Electronic Record



# VLER – an “All View”



DRAFT





# VLER Initiative



VLER will:

- Provide portability, accessibility and complete health, benefits and administrative data for every Service member and Veteran, regardless of status
- Enable secure, seamless, cross-boundary information sharing among DoD, VA, other Federal partners, and private health care providers nationwide
- Result in improved quality of care, administration of benefits, and accessibility of personnel data for all Service members and Veterans



# VLER Strategy

Information interoperability is more efficient, effective, and timely than creating a single DoD / VA electronic medical record or benefits delivery system

- Builds on existing DoD and VA electronic health record capabilities and administrative/personnel exchanges
- Avoids obsolescence as EHR and other systems modernize
- Solves the need to share health data information with the private sector





# VLER Health Pilot Phases



## Phase 1a Initial Pilot

- DoD / VA / Kaiser Permanente in San Diego
- Health Record Data
  - HITSP C32 subset
  - Patient information
  - Emergency Information
  - Allergies, Problems
  - Active Medications
  - Source of Sending System
- Objective: demonstrate use of NHIN-capability for health information exchange

## Phase 1b Production Pilots

- Virginia – Tidewater Region - includes DoD / VA / MedVA
- Health Record Data
  - HITSP C32 subset
  - Hematology lab results
  - VA – chemistry; vitals, immunizations
  - VA – fall 2010 consult notes, procedure notes, and encounter information
  - DoD – fall 2010 chemistry lab results
- Objective: add additional health data sets

## Phase 1x

- Exchanges with private sector providers and either the DoD or VA in multiple sites coordinated with Beacon Communities
- Multiple exchange pilots organized around “Meaningful Use” exchanges
- Continue development of health data sets with ICIB / Functional Users / HEC





# National Deployment VLER Health

## National Deployment of Foundation VLER Health Exchange Capability

By the end of 2012

- **Pilot program completion of the initial capabilities to become an unconstrained member of the NHIN for the Departments on a national scale**
- **Engage all qualified private sector providers that care for our beneficiaries through VLER exchange mechanisms using the NHIN**
- **Promote participation of HIEs with VLER**
- **Continue development of health data sets with ICIB / Functional Users / HEC**
- **Plan to sunset “legacy” data exchange programs when possible**

Future  
development  
and  
refinement



# Discussion

**VLER provides**



**to electronic records**

**seamless  
access**



**for Service Members and Veterans**