Virginia e-Identity

Commonwealth Authentication Service (CAS)

Business Drivers

- **Coordinated Federal and State efforts are addressing health care reform.**
- **Efforts are being driven by the American Recovery and Reinvestment Act (ARRA) and the Patient Protection and Affordable Care Act (PPACA).**
- **There is significant Federal funding assistance available to the states from these Acts.**
  - Relevant provisions in ARRA provide funding for the Health Information Exchanges (clinical information exchanges) as well as a provider incentive program for hospitals and professional practices to adopt, implement, or upgrade and meaningfully use certified electronic medical record systems (EMR).
  - Relevant provisions in PPACA include funding an expansion of Medicaid (~40%+ increase in members) and the Health Benefit Exchange (insurance exchange)

Houston, We Have A Problem

"On the Internet, nobody knows you're a dog."

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The Problems

- **Feds (HHS) estimates 16% of Virginia Medicaid Eligibility records are in an "error" status**

  > Represents hundreds of millions of dollars
  > Pressure on states by Feds to correct the problem
  > Eligibility fraud continues to grow

- **Duplicative Processes**

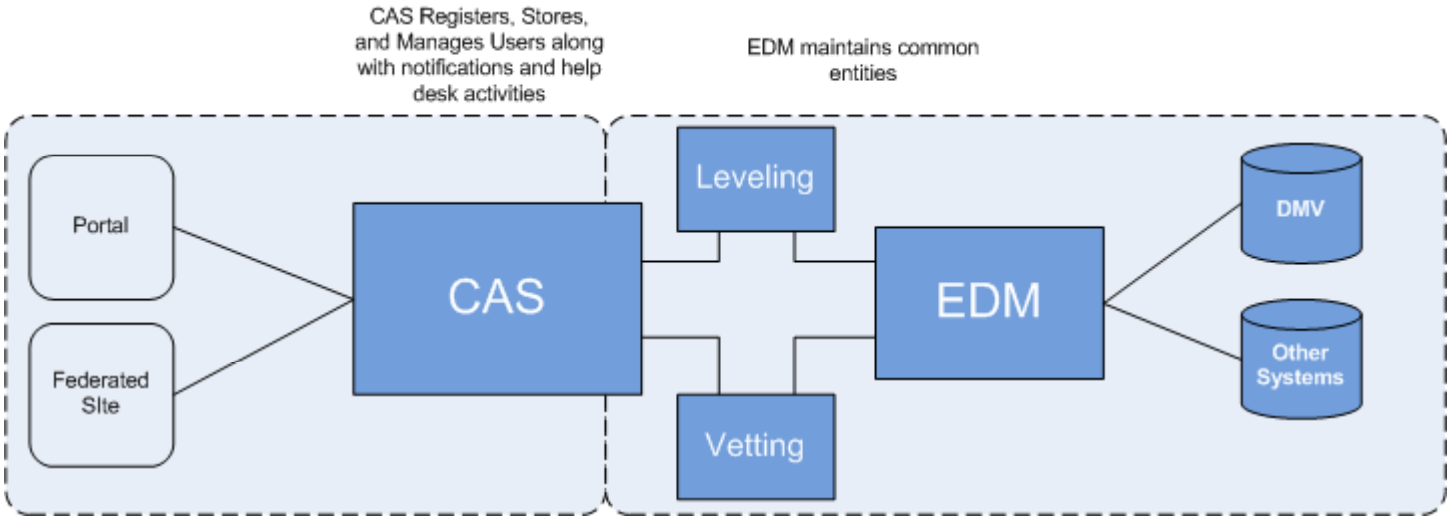
  > Eligibility processes performed by multiple agencies
  > Budget deficit can no longer support duplication

- **No fully automated Commonwealth level communication exists between agencies for authenticating a citizen's identity**

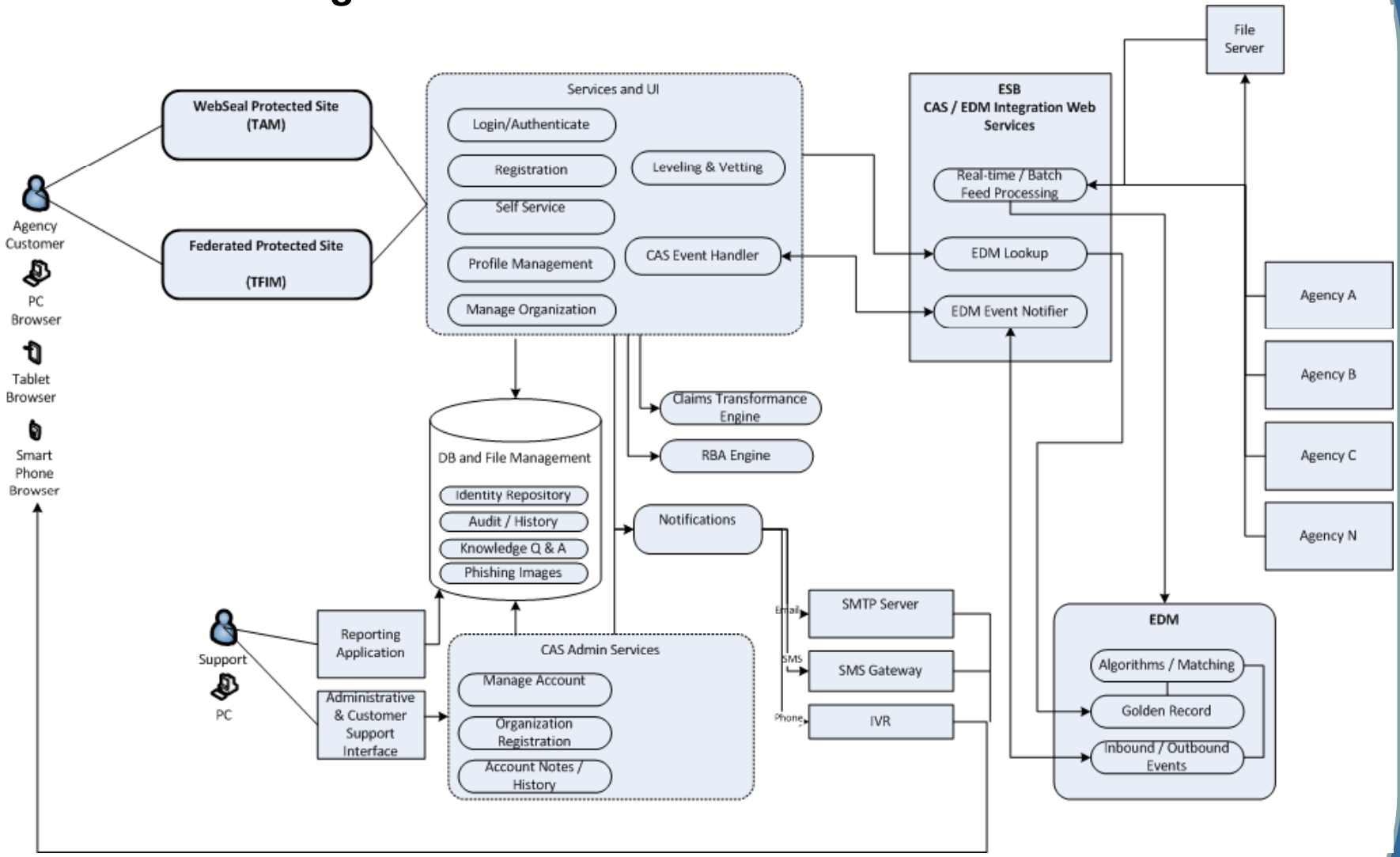
What Are We Doing About It?

- **Collaborative effort**
- **CAS will offer**
  - NIST Level 1-3 compliant credentials
  - Enterprise Identity Service
  - Competency Center for on-boarding
- **CAS Services**
  - Identity Proofing
  - Identity Credential
  - Multi-Factor (Strong) Authentication
  - Identity Binding

What are we doing?



How are we doing it?



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What Have We Learned - Key Economic Principles

- **Initial Funding**
- **Self Sustainment**
- **Monetization**

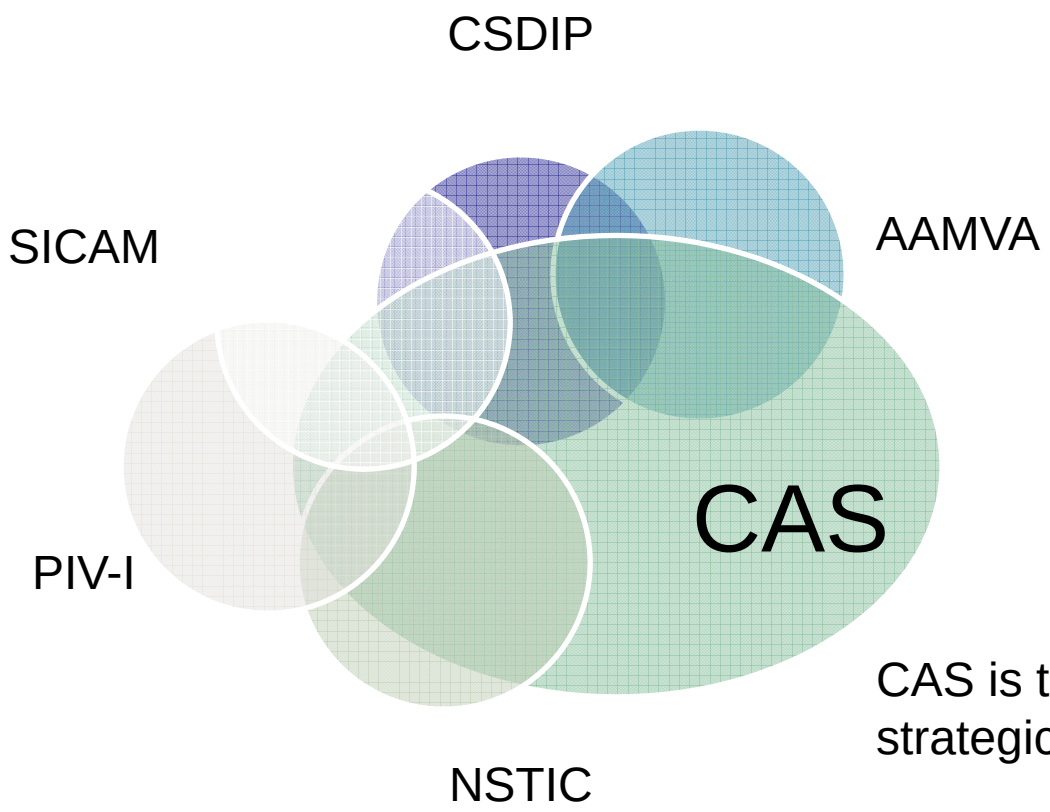
What Have We Learned - Key Political Principles

- **Privacy**
- **Partnering States**
- **Interagency Relationships**
- **Legislative Impact**

What Have We Learned - Key Technical Principles

- **Interoperability**
- **Enterprise Service**
- **EDM – “The Golden Record”**

IDM Initiative Relationships



CAS is the glue for other strategic initiatives

Key Takeaways

- Must be driven from strategic vision
- Executive support is critical
- Funding must be in place
- Privacy community involvement is crucial
- Key stakeholders must see business value
- Must show results and tangible outcomes
- Start small
- Align initiative with industry leaders
- Leverage opportunities as they arise

Questions?

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