E-Identity
A State Perspective

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Chapters of the Journey

• A little history lesson
• What’s the problem?
• What have we done about it?
• Where are we going?
• What will it enable?
• What are the benefits?
A little history Lesson

- White Paper (Virginia Council on Technology Services)
- Business Problem – Affordable Care Act/eHHR
- Commonwealth Authentication Service (CAS)
- Cross Sector Digital Identity Initiative (CSDII)
- NSTIC
What’s the problem?

- User IDs and Passwords are broken
- Chain of trust is important
- Public Confidence needs to be preserved
- Not doing anything is too expensive
- What is out there today is too complicated
What have we done about it?

- CSDII
- AAMVA
- CAS
- SICAM
- PIV-I
- NSTIC
Where are we going?

• From the past:
Where are we going?

- To the Future
What will it enable?

• Riskier transactions online
  – “Selling Cars”

• Increased revenue streams
  – Identity is valuable
  – Learning from mistakes

• Increased consumer confidence
What are the benefits?

• DMV’s are the de-facto ubiquitous identity provider in the physical world

• Intrinsic value in current business processes
  – Attribute Providers
  – Physical Credentials
  – Identity Proofing

• Roles exist for jurisdictions as consumers and suppliers in the ecosystem
Questions?

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Backup Slides
Consortium

• Cross-Sector Digital Identity Initiative (CSDII) brings together a consortium that includes private and public sector Individuals, Relying Parties, Identity Providers, Identity Proofers, Attribute Verifiers and Attribute Providers
  – American Association of Motor Vehicle Administrators (AAMVA)
  – AT&T (ATT)
  – Biometric Signature ID (BSI)
  – CA Technologies (CA)
  – Commonwealth of Virginia (VA)
  – Microsoft (MSFT)