



E-Identity

A State Perspective

Michael P Farnsworth Jr
Virginia Department of Motor Vehicles

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



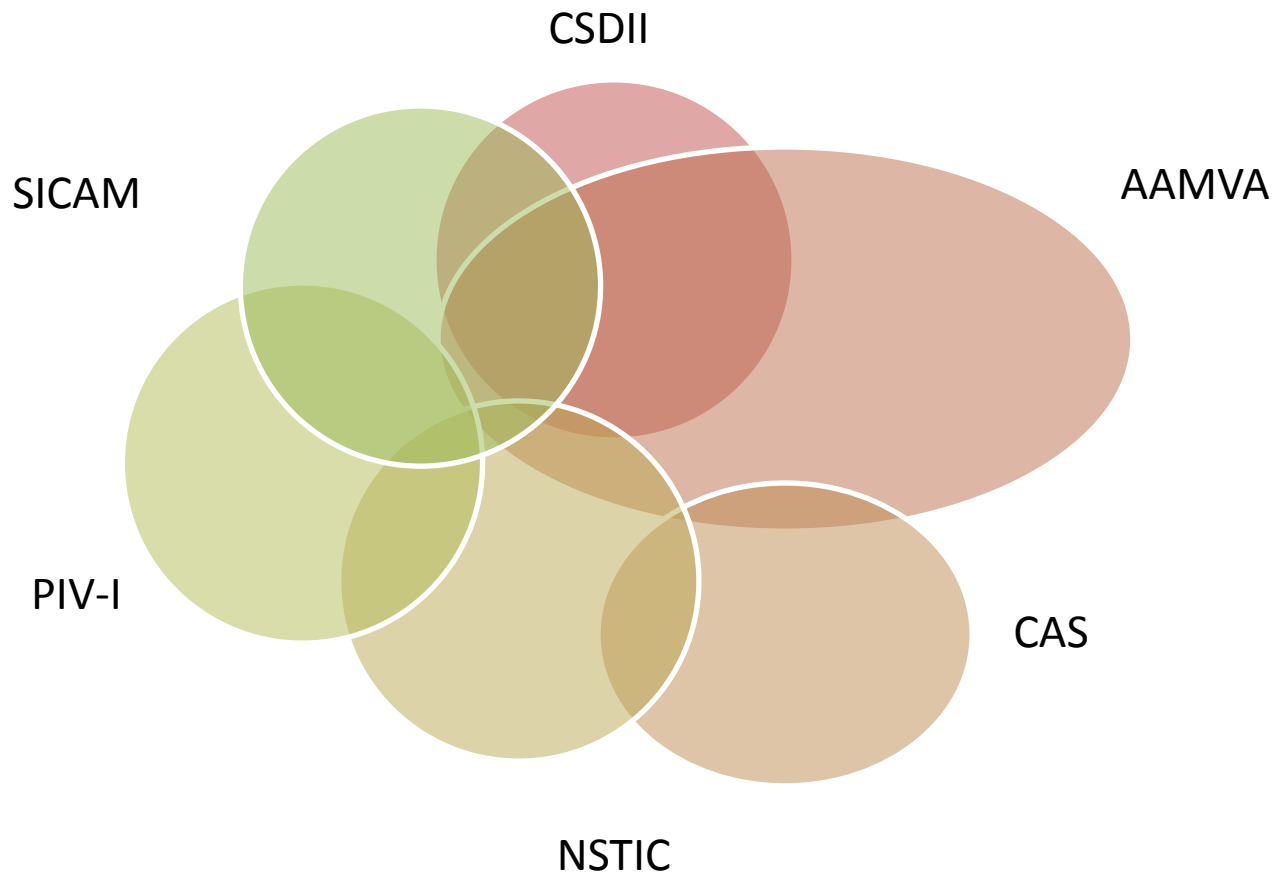
- White Paper (Virginia Council on Technology Services)
- Business Problem – Affordable Care Act/eHHR
- Commonwealth Authentication Service (CAS)
- Cross Sector Digital Identity Initiative (CSDII)
- NSTIC

What's the problem?



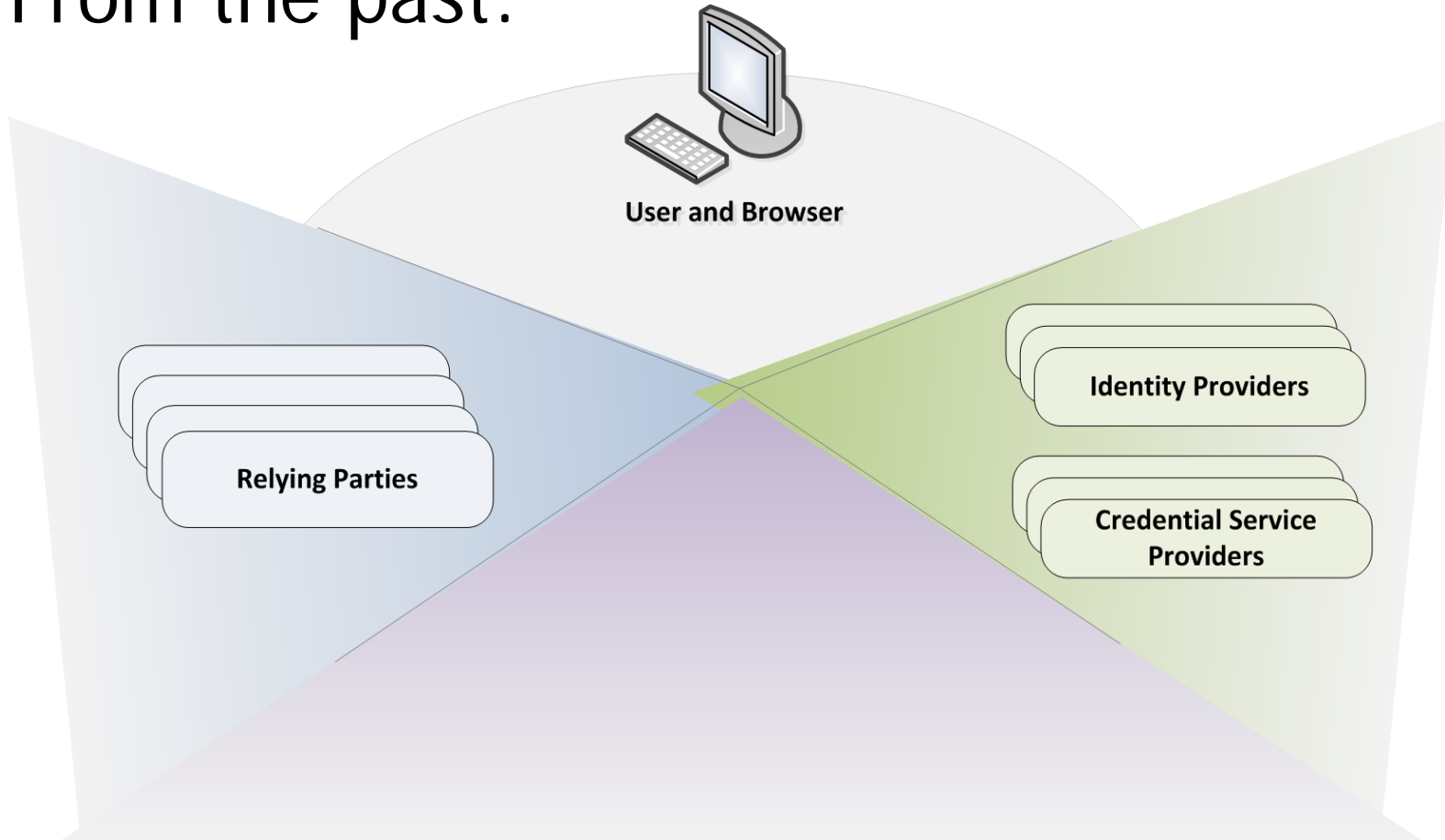
- User IDs and Passwords are broken
- Chain of trust is important
- Public Confidence needs to be preserved
- Not doing anything is too expensive
- What is out there today is too complicated

What have we done about it?



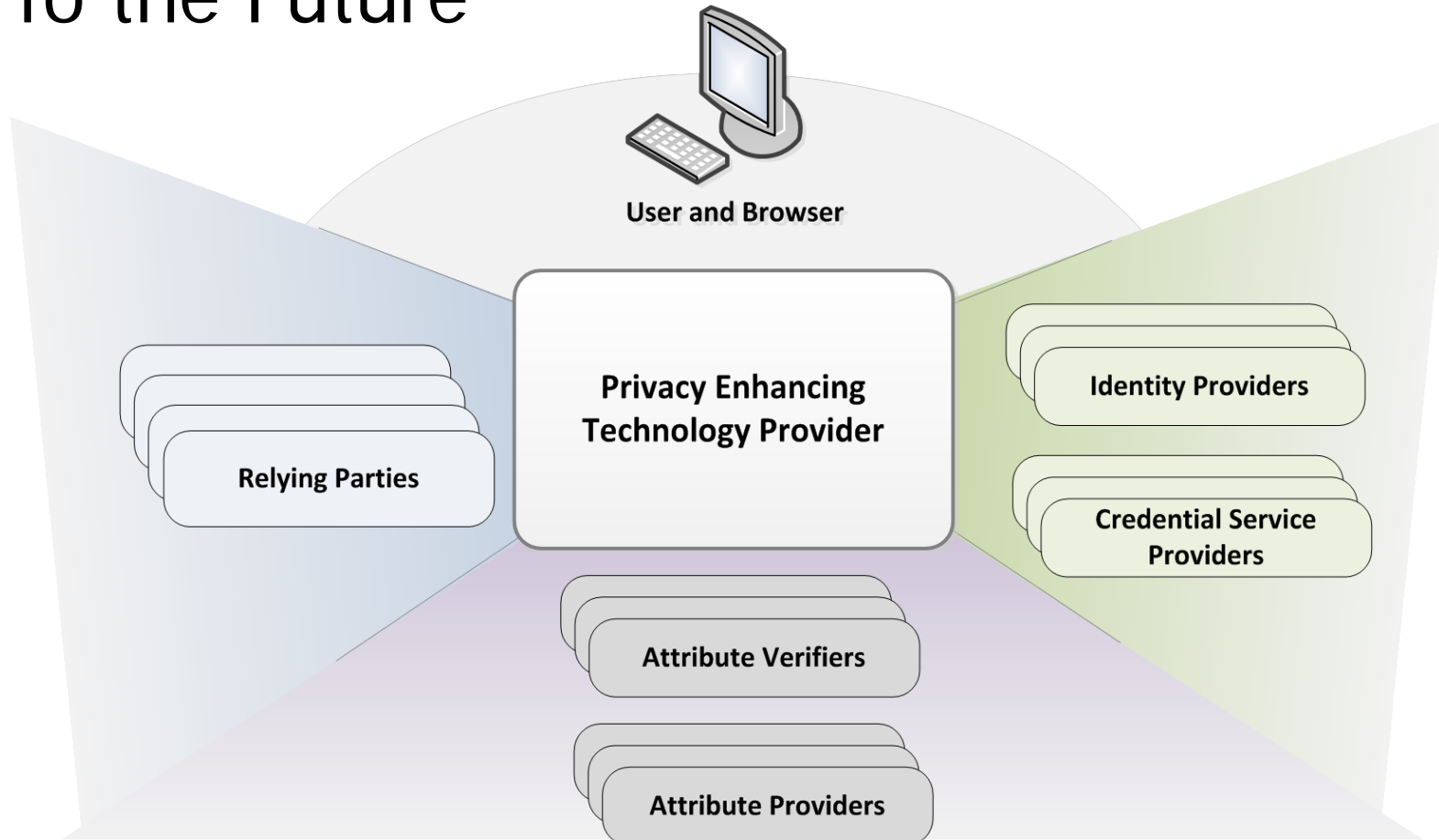
Where are we going?

- 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?



Michael P Farnsworth Jr

Michael.farnsworth@dmv.virginia.gov

<http://www.linkedin.com/in/mikefarnsworth/>

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 Provers, 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)**