



My Government, My Terms

***Georgia K. Marsh, Deputy Program Manager
E-Authentication Initiative***



“Getting to Green with E-Authentication”

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Executive Session

The Vision for E-Authentication

- ◆ **E-Authentication is an online identity validation service that enables the American public to access government services in a secure, trusted environment with credentials of their choosing**



**E-Authentication
Enables
E-Government**

Providing Choice

- ◆ **E-Authentication provides choice – for agencies and citizens:**
 - **Agencies**
 - May select from a number of interoperable products
 - Decide whether to use all CSPs at the appropriate assurance level, or limit to specific CSPs
 - Still control system access (authorization)
 - **Citizens:**
 - Control/manage their relationships with government
 - May opt-in to single-sign-on
 - Decide what credential to use
 - Decide whether to use one credential or many

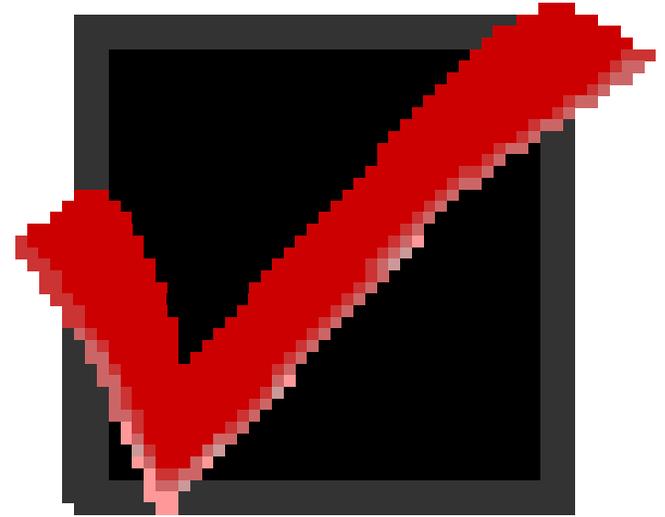
Meeting the Need

◆ **Functional**

- Credential reusability
- Single sign-on
- No central information collection point

◆ **Business**

- Standards-based
- COTS-based
- Federated model
- Flexibility adjust to evolving technology
- Not product or standard dependent
- Financially viable
- Scalability – administratively as well as technically
- Support multiple environments
- Ease-of-operation, maintenance
- Extensibility – (can extend from the FEA to myriad agency apps)
- Reliability



Producing Results

- ◆ **AT FOC, E-Authentication will simplify, unify and produce results:**
 - **Protect privacy** – No central information collection point
 - **Secure agency systems and information** – Verification of credentials against standardized assurance levels
 - **Save money and resources** – A government-wide authentication service will save agencies money and man-hours to build redundant, stand-alone systems
 - **Speed time to market** – Focusing resources will allow agencies to **implement E-Government more rapidly**

E-Authentication: What we ARE

◆ A **FACILITATOR**, providing expertise and the authentication blueprint

- Architecture
- Policies
- Credential Trust List
- Interoperability Lab
- Approved technology provider list

E-Authentication: What we AREN'T

◆ **A black box**

E-Authentication: What we ARE

- ◆ An **INFRASTRUCTURE COMPONENT** of the FEA, that enables E-Government

E-Authentication: What we AREN'T

◆ E-Security

E-Authentication: What we ARE

◆ AUTHENTICATION

E-Authentication: What we AREN'T

◆ Authorization

E-Authentication: What we ARE

- ◆ **Your direct service provider
for the benefit of your
customers**

E-Authentication: What we AREN'T

- ◆ **A direct service provider to your customers (the American public)**

E-Authentication: The Service Components

