# Login.gov

Program Roadmap





#### **About This Artifact**

The content presented here is forward-looking and intended for informational purposes only. We will be updating and re-sharing this artifact quarterly.



#### **Role in Government**

The public's "one account for Government"

Each agency's "public option" for Identity

A key piece of national infrastructure

#### **Login.gov's North Star:**

Any member of the public can use their trusted Login.gov account to access all of their online government services

#### **Services**

Public-sector digital identity management as a service to Federal agencies and State governments





**Identity Verification** 

#### Value to the Public

We're building a future where every member of the public has seamless and secure access to Government services.

#### **Fewer Headaches**

- Just 1 password to remember
- Proof once, use everywhere
- Easy to use web and mobile experience

#### **Better Support**

- Multiple choices for MFA (multi-factor authentication), identity proofing, etc.
- A "serve everyone" mindset and mission
- 24x7 contact center

#### **Identity Protection**

- Strong security and anti-fraud controls keep your information secure
- User data is private by default and not used for any purpose unrelated to identity verification

#### Value to Agencies

We're building a future where every agency can focus on their mission.

## Simplifies Identity Management

- Benefits of SaaS (software-as-a-service)
- Simple integration & agreements process
- 24x7 user support
- An account manager, integration support, etc.

## Expands Access To Government Services

- Platform that scales
- Imperative to reach all members of the public
- Reusable credential reduces friction to service delivery

## Protects User Identity and System Integrity

- Privacy-preserving encryption model
- FedRAMP compliant security controls
- Anti-fraud program
- Public sector accountability / transparency

#### Who We Serve

85+ million user accounts

290+ million sign-ins annually

460+ live sites and services

47 agencies\* and states

















<sup>\*</sup> Login.gov is used widely across Government, providing services to all 15 Cabinet agencies.

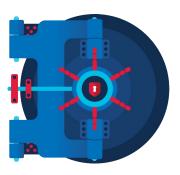
## **Major FY23 Accomplishments**



24x7 contact center via phone and email



In-person proofing at 18K USPS locations



Advanced fraud controls

#### **Major Recent Announcements**







Login.gov will become fully compliant with the IAL2 level of NIST 800-63 in 2024

Read more

Login.gov is partnering with DOL to offer all states the opportunity to use Login.gov for unemployment insurance

Read more

Login.gov is now in use by all Cabinet agencies for at least one program or application

Read more

#### **Areas of Focus – Next 2 Years**

## End-User Improvements

- Improved proofing rates
- More off-ramps
- Expanded use cases
- Easier MFA / account recovery
- Additional language support

## Expanded Partner Support

- Updated pricing
- Better reporting
- Self-serve tools
- Cross-agency working groups / collaboration

## Security & Policy Depth

- NIST compliance
- Trusted referee
- Anti-fraud acceleration
- FedRAMP High Impact Level

#### **Program Roadmap**

#### FY24 (Oct - Mar) FY24 (Apr - Sep) **FY25** Soon to deliver Next on the docket **Expected direction** Upfront option to select Optional facial matching Remote supervised option step for increased security in-person proofing Fully-in-person option **End User** and compliance Accessibility improvements New use cases supported Streamlined proofing flow **Impact** Additional languages Federated proofing / mDLs Improved "My Account" Improved account recovery Path to "passwordless" Educational videos New pricing plan developed Initial self-serve dashboards More self-serve dashboards **Partner** Improved reporting Identity working groups Improved data sharing Support Policy & Trusted referee policy work NIST 800-63-3 compliance NIST 800-63-4 compliance with Kantara TrustMark NIST coordination Path to FedRAMP High **Compliance** Additional identity vendors Equity study Fuller expansion across Other Ongoing platform states and localities Expanded anti-fraud ops improvements

Last Updated Nov 2023 – These are estimates and may be revised in the future; Login.gov will be transparent with partners about when / why this happens.

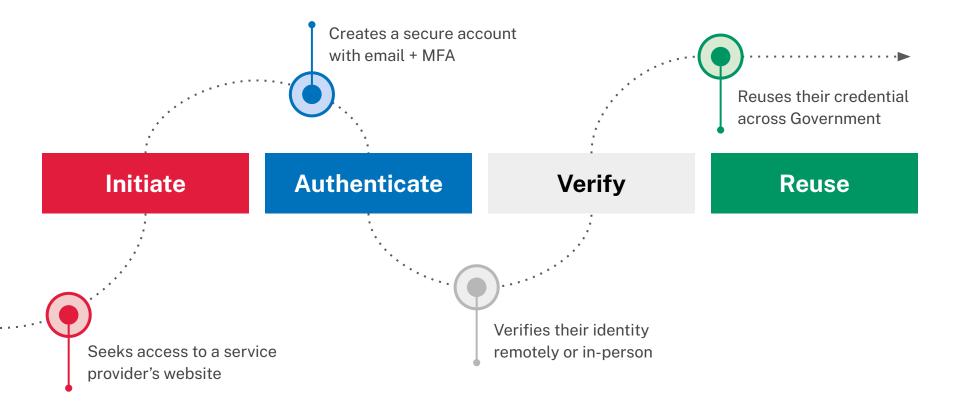
# Program Roadmap End User Impact

**End User Impact** 

Partner Support

**Policy & Compliance** 

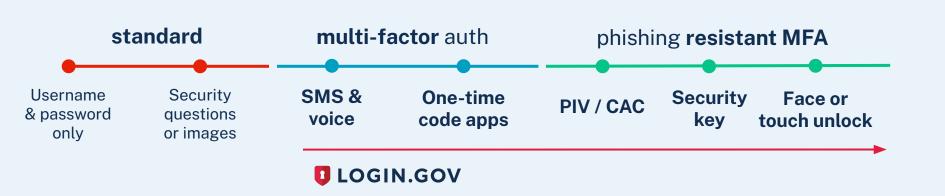
## The Login.gov User Journey



#### **Authentication Investments**

Login.gov leverages a mandatory multi-factor authentication (MFA) approach in order to ensure a secure, robust cross-agency account. We are investing in numerous ways to simplify the process:

- Improving the MFA selection process
- Relaunching WebAuthn platform authenticators (face or touch unlock)
- Streamlining the account recovery process
- Upgrading the "My Account" user experience and capability set

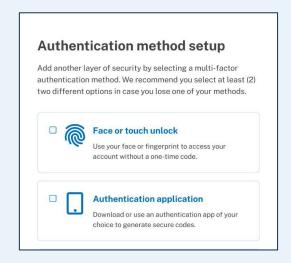


### **Recent Authentication Improvements**

Introduced Face / Touch unlock as a user-friendly MFA method



Integrated reCAPTCHA as an impactful anti-fraud control for protecting against suspicious international SMS access





### **Identity Verification Investments**

Login.gov's identity verification service has served millions of people to date by balancing user experience (UX), security, privacy, anti-fraud, and equity principles. We will be investing deeply this coming year in:

#### **User Experience**

A user gets stuck because of confusion

- Improving the document authentication process
- Iterating on accessibility (e.g., screen readers)
- Reducing the number of steps in the flow

#### **Anti-Fraud**

A user gets rejected by anti-fraud controls

- Fine-tuning controls to maximize true positives
- Improving the redress process for false positives
- Expanding the set of anti-fraud controls in use

#### **Equity**

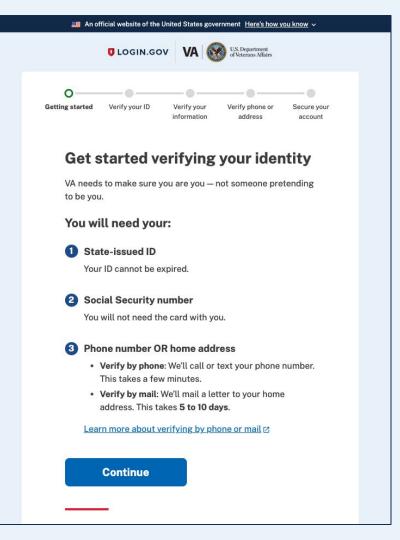
A user gets blocked because of systemic access issues

- Finishing GSA's equity study
- Rolling out new identity verification channels (e.g., full in-person, remote supervised)
- Expanding coverage of user populations via new data sources / trusted referee

## Recent Identity Verification Improvements

Increasing the identity proofing rate involves making numerous improvements across multiple evidence collection steps. Recent examples include:

- Better guidance for IDs, e.g., proactively filtering out unaccepted doc types
- Improved "verify by mail" process
- Fine-tuning of anti-fraud controls
- Better support for browser back button
- A/B testing on the "Getting Started" page
- Numerous accessibility changes
- And more...



#### Language Support

Login.gov currently supports 3 languages:

**English** 

**Spanish** 

French

The program plans to expand the set of languages it supports in FY24 via:

- Login.gov website
- Help center articles
- Contact center support



Login.gov is excited to announce a new partnership with Department of State to expand language support and simplify the translation process.

#### **Additional Use Cases**

Login.gov's imperative is to serve all members of the public. A core challenge is the lack of reliable data sources that Login.gov can use to verify a person's identity for certain user populations. Login.gov will:

- Document hard-to-reach use cases and their data source limitations\*
- 2. Explore agency partnerships to use governmental attribute validation services (e.g., passports, social security numbers, etc.)
- 3. Leverage pre-existing identity credentials where possible, such as mobile drivers licenses (mDLs)
- 4. Develop policy around a "trusted referee" program



<sup>\*</sup> e.g., international, non-citizen, unbanked, unhoused, etc.

# Program Roadmap Partner Support

**End User Impact** 

**Partner Support** 

**Policy & Compliance** 

#### **Enterprise Capabilities**

Login.gov offers self-serve developer docs, sandbox accounts for testing, and dedicated partner support resources. To continue to meet the needs of agencies expanding Login.gov across their enterprise, Login.gov will:

- Review and update our pricing model to reflect new realities
- 2. Offer richer reporting and billing capabilities
- 3. Improve our developer documentation and integration tooling
- 4. Offer more self-serve tools to initiate launches, manage applications, etc.



#### **Active Partner Collaboration**

1

Forums for directly engaging feedback from customers on direction

2

Cross-agency working groups on key topics like security, fraud, and equity 3

A regularly-updated roadmap and frequent webinars, updates, etc.



Are you subscribed to our partner newsletter?

If not, request access from your account manager so that you can stay apprised of all the Login.gov happenings.

### Partner / Industry Outreach

Login.gov has been meeting our agency and industry partners where they are:

- Dan Lopez, Login.gov's Director, gave an overview of Login.gov's roadmap at the annual Federal Identity conference
- Team members attended FedID, Identity Week, FIDO Authenticate, NASCIO, BenCon, Oktane, and other industry events this past quarter
- Team members attended partner-specific events, such as DOL's Federal Tech Day
- Login.gov is an active participant in the NIST 800-63-4 process and NCCoE mDL R&D project









# Program Roadmap Policy & Compliance

**End User Impact** 

**Partner Support** 

**Policy & Compliance** 

### **NIST Compliance Path Forward**

In FY 2024, Login.gov plans to offer a solution that complies with the IAL2 level of NIST 800-63 Digital Identity Guidelines.

FY24 Delivery In-person identity verification at a local Post Office, available as an upfront option for all users

Digital identity verification using proven facial matching technology to verify that you match your own identification

FY24 Discovery

Digital identity verification that does not require automated facial matching, such as a live video chat with a trained identity verification professional Digital identity verification that builds upon promising new technologies such as mobile drivers licenses (mDLs) and verifiable credentials

#### Login.gov's Biometric Promise

Providing those interacting with government with a way to verify their digital identity that protects their security and privacy while also ensuring equity and access is more important than ever.

#### To protect users, Login.gov will:

Always protect user data by ensuring it will never be used for any purpose unrelated to verifying your identity by Login.gov or its vendors

Use a privacy-preserving matching approach that compares "selfies" exclusively with the user's photo ID—and does not use the image for any other purpose

Leverage best-in-class facial matching algorithms that, based on testing in controlled environments, have been shown to offer high levels of accuracy and reduced algorithmic bias Continue to invest in academic-quality research, such as GSA's Equity Study on Remote Identity Proofing, to measure all aspects of Login.gov's performance, including algorithmic bias across demographic factors

## **Next Steps**

#### **Human-Centered Iteration**

Login.gov is **built by digital service experts** with substantial government and industry experience.

We **listen to the public and agencies** alike to fix issues and develop new capabilities.

Our team **follows agile practices** and deploys code to production every two weeks.

We believe in **continuous improvement** and employ a variety of methods to learn and grow. We stay ahead of emerging technologies and federal policies.



#### We Value Your Feedback

We will update and re-share this artifact quarterly, and will be use your feedback to adapt our plans.

#### Please let us know:

- What use cases would you like us to support?
- What capabilities would improve service delivery?
- How can we continue to improve collaboration?



## Thank you.



