

# FedRAMP Roadmap

## 2024-2025

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## We are making a roadmap to:

- Respond to stakeholder feedback that the program's growth is not enough to **meet the needs of the market.**
- Clearly define **GSA's and FedRAMP's strategic goals**, and make sure the program's resources are prioritized around them.
- Communicate publicly that **FedRAMP is committed to modernizing**, with enough key details to show how and why.

[Read our \*\*blog post to learn more\*\* about FedRAMP's Roadmap and why it matters](#)

# Our Commitment to Our Customers



FedRAMP will **make it safe and easy** for the U.S. government to **take full advantage of cloud services** to meet its mission.

**FedRAMP applies a unified security standard for all cloud products and services**

## **Do Once, Use Many Times**

Providing a common security framework improves the government's security posture and allows agencies and cloud providers to reuse work and eliminate duplicative efforts

## **A Brand That Goes Beyond The Federal Space**

FedRAMP is recognized government-wide, internationally, commercially, in higher education, and within state and local government as the leader in security frameworks

## **Security Guidance And Support**

FedRAMP provides training, guidance and advisory support to cloud providers and agencies, helping them navigate the FedRAMP process and understand the requirements



**200+**

Federal Agencies



**400+**

Cloud Service  
Providers (CSPs)

*\* Including 60+ small  
businesses*



**40+**

Third Party  
Assessment  
Organizations  
(3PAOs)

## Improved Customer Experience

- Growth of a trusted marketplace of cloud services available for federal agencies
- Engagement with a larger, more technical PMO staff

## Stronger Security and Risk Management

- Increased visibility into the security posture of CSPs through centralized continuous monitoring
- More clear and consistent security expectations with supporting guidance

## Reduced Time and Cost

- Less manual and time intensive to create and share authorization packages
- Reduced time and cost to review and assess authorization packages
- Reduced manual effort and time to complete continuous monitoring

# Strategic Goals - Our Focus for 2024-2025



- 1** Orient FedRAMP around the **customer experience**.
- 2** Position the program as a **leader in cybersecurity** and risk management.
- 3** Significantly **scale** the size and scope of a **trusted FedRAMP marketplace**.
- 4** Increase **program effectiveness** through automation and technology-forward operations.

# 1

## Orient FedRAMP around the customer experience



### Challenge

Cloud service providers have found it difficult to navigate a process that takes too long and costs too much to achieve a FedRAMP authorization and implement new features.



### What We Will Deliver First

- **Enable agile software delivery** by piloting a replacement “significant change request” process that does not block on advance approval.
- **Tackle known key policy obstacles** that inhibit larger security goals in the authorization process (e.g., cryptography requirements, how cloud providers integrate with other cloud providers).
- **Increase clarity on how to successfully navigate FedRAMP** by creating a living knowledge base of guidance, training, and real-world examples.
- **Incentivize CSPs to provide secure configuration profiles** and guidance on the use of their services, in collaboration with CISA.

# 2

## Position the program as a leader in cybersecurity and risk management



### Challenge

FedRAMP is a security and risk management program and people expect that authorized services meet a certain security bar.



### What We Will Deliver First

- **Bring more technical capacity and expertise** into the FedRAMP program (at GSA) and ecosystem (agency partners).
- **Define the core security expectations** for all FedRAMP authorizations in support of a government-wide presumption of adequacy.
- **Define initial approach for reciprocity between FedRAMP and external frameworks**, starting with low-impact SaaS.

# 3

## Significantly scale the size and scope of a trusted FedRAMP marketplace



### Challenge

Despite its growth over the years, the FedRAMP marketplace has not kept pace with agency demand for new and innovative services.



### What We Will Deliver First

- **Implement low-review process with trusted authorizing partners.** Pursuing a pilot with the Department of Defense.
- **Form initial joint authorization groups** to reduce extra reviews and delays in FedRAMP authorization.
- **Centralize and automate continuous monitoring** to reduce burden and improve visibility into the cybersecurity posture of cloud service providers.

# 4

Increase  
program  
effectiveness  
through  
automation and  
technology-  
forward  
operations



## Challenge

FedRAMP processes are too manual and take too long, and its performance metrics should drive program outcomes that more fully address customer needs.



## What We Will Deliver First

- Publish new key performance metrics aligned with the lived customer experience, including their time and cost outcomes.
- Establish a new FedRAMP technology platform that will facilitate a data-first, api-first foundation for agencies and cloud providers to send and receive security information from FedRAMP.
- Support machine-readable “digital authorization packages” to support automation. Piloting with commercial cloud providers, and agency partners.



## Cloud Service Providers

- Can see how to deploy significant changes without blocking on federal approval
- Can use and contribute to a growing public knowledge base
- Can confidently build, validate and submit a digital authorization package
- Are seeing the program's metrics reflect their own experience



## Authorization Teams (Agencies and PMO)

- All authorizers should have a platform that eases the authorization and review process
- Pilot partners should see reduced PMO review of their packages based on their mature processes
- Are led and engaged by a larger, more technical PMO staff



## Agencies

- Have a centralized repository that accommodates all authorization packages
- Have the tools to review digital authorization packages

# HIGH-LEVEL ROADMAP

## FY24 (Q3-Q4)

## FY25 (Q1-Q2)

## FY25 (Q3-Q4)

### Customer Experience

- Pilot a new agile significant change process
- Begin publishing a knowledge base of guidance and examples to help navigate FedRAMP

- Enhance knowledge base of guidance, training, and examples based on feedback and survey
- Incorporate CISA SCuBA guidance into secure configuration profiles

- Incorporate secure configuration profiles into FedRAMP marketplace and platform

### Cybersecurity Leadership

- Bring more technical capacity and expertise into the program
- Release updated guidance on FIPS 140
- Release updated guidance on integrations with external services

- Define initial approach for reciprocity between external frameworks and low baseline
- Define core security expectations across FedRAMP authorizations, and a threat-based approach to updating them regularly
- Partner with CISA on red teaming and specialized reviews

- Release crosswalk between external frameworks and FedRAMP low baseline
- Release draft Expert Risk Assessment Framework (“red teaming”)

### Scaling the Trusted Market

- Implement low-review process with trusted authorizing partners
- Form initial joint authorization groups
- Release approach for centralized continuous monitoring

- Publish low-review FedRAMP authorization criteria
- Publish initial program authorization criteria

- Move to low-review FedRAMP authorization process for more agencies
- Centralize and automate continuous monitoring
- Establish program authorization path

### Program Effectiveness

- Pilot machine-readable “digital authorization packages” with cloud service providers and agencies
- Propose new key performance metrics

- Migrate to new FedRAMP technology platform
- Pilot user workflows within the FedRAMP platform
- Pilot threat sharing between FedRAMP platform and CISA CDM

- Publish new key performance metrics
- DHS CDM Dashboard integration

# Help Shape FedRAMP's Future



## Participate in a partnership or pilot

A number of items in this roadmap will require pilots with agencies and CSPs, let FedRAMP know if you are interested in participating.



## Provide public comment on future guidance

We will be doing frequent public comments - major items that impact our stakeholders will have public comment periods.



## Engage in upcoming public forums

Join us on Thursday, April 11 for the first public forum on the FedRAMP Roadmap.