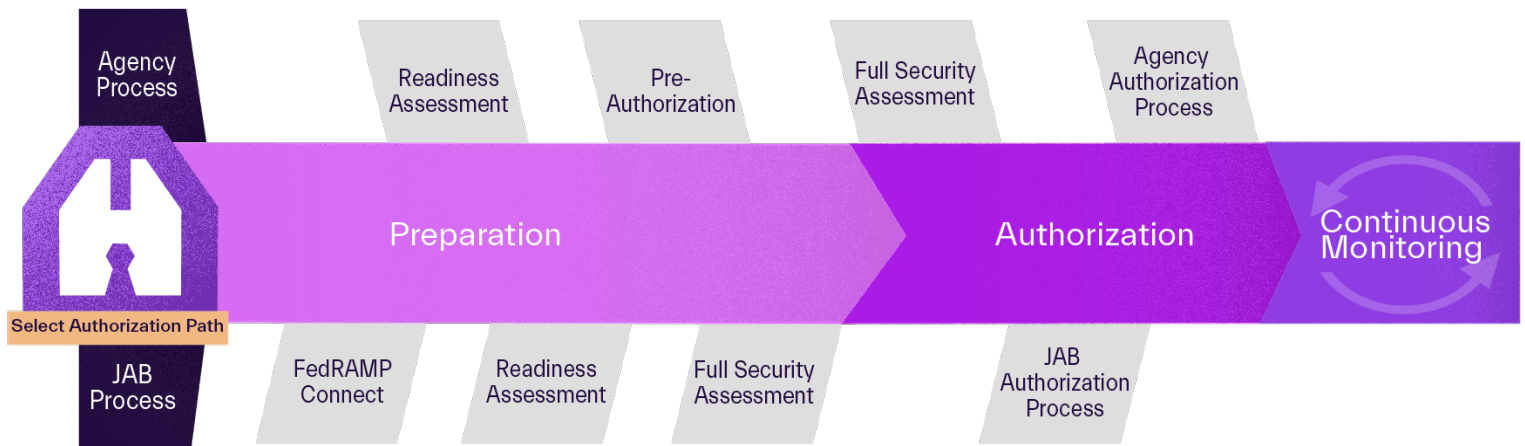# HANABYTE

FedRAMP Gap Assessment

FedRAMP (Federal Risk and Authorization Management Program) touches nearly every aspect of an organization using standardized practices in security assessment, authorization, and continuous monitoring for cloud products and services. Many variables influence the effort required to prepare a system for audit and authorization. HanaByte has deep expertise in automating and implementing compliance functions.

Agency Process · Readiness Assessment · Pre-Authorization · Full Security Assessment · Agency Authorization Process

Select Authorization Path

Preparation → **Authorization** → **Continuous Monitoring**

JAB Process · FedRAMP Connect · Readiness Assessment · Full Security Assessment · JAB Authorization Process

SCOPE

- Assessment of your existing control implementations, infrastructure, code base, automation, and documentation in order to perform a gap analysis against FedRAMP controls. An emphasis is placed on controls used for a FedRAMP Readiness Assessment.
- Creation of a report with a detailed roadmap of needed remediation efforts in regards to people, processes, and technology in order to meet relevant FedRAMP requirements.

DELIVERABLES

- Detailed analysis of your environment, documentation, processes, and artifacts.
- Report with a tailored roadmap outlining a path to an Authority to Operate (ATO).
- A remediation plan with detailed steps to resolve gaps within a feasible timeline and regular remote meetings to track progress.
- Expected turnaround time of engagement to be 2-3 months.

PERSONNEL

- One or more Security Consultants will be assigned to the engagement for a flat fee.

CUSTOMER RESPONSIBILITIES

- Provide access to related documentation and in-scope systems.
- Provide access to relevant personnel for workshop sessions.

Google Cloud Partner · aws PARTNER Advanced Tier Services · aws PARTNER Public Sector

Our Services

Cloud Migrations & Modernization

We ensure a secure cloud migration & modernization of your workloads, data, and infrastructure. Our team provides guidance and support throughout the entire process, from planning and execution to post-migration optimization.

Security & Compliance Advisory

As your best friend in security, we work with you every step of the way to develop and execute a robust security and compliance strategy. Through the use of assessments, workshops, and program development we provide a detailed roadmap and actionable recommendations to achieve your goals.

IAM & Zero Trust

We work with you to integrate Identity and Access Management best practices and procedures. We ensure that your authentication and authorization can be measured for every access request, ensuring that only verified users can interact with sensitive resources, and reducing the risk of data breaches and cyber attacks.

DevOps & Security Engineering

Our DevSecOps experts are ready to assist with maturing a software development lifecycle, creating cloud automation, and performing tool integrations to foster secure engineering practices. We specialize in CI/CD, containers, and infrastructure as code.

Application Security & Software Engineering

Our services provide end-to-end protection for your applications and APIs. Our team will work with you to implement the latest technologies to keep your applications secure from development to deployment and reduce the risk of supply chain attacks.

AI & Data Security

We offer cutting-edge protection for your digital ecosystems, ensuring safeguards for sensitive data and artificial intelligence (AI) are implemented properly so that you can stay on top of the ever-evolving landscape of cyber threats.

About HanaByte

We are a team of skilled, empathetic individuals with a passion for cybersecurity. We believe in creating a safe and secure online environment for everyone, and we're committed to the pursuit of that goal.

Hanabyte.com
info@hanabyte.com
404.994.2603
Follow us on our socials and sign up for our newsletter to stay in touch!

@HanaByteSec