

MOBILE APP VETTING OVERVIEW

The Cybersecurity and Infrastructure Security Agency's (CISA) Mobile App Vetting (MAV) shared service is a mobile application (app) security solution offered to federal civilian executive branch (FCEB) agencies. The software-assurance solution evaluates the security of government-developed mobile apps and third-party apps (downloaded from Google Play and App Store) before they are deployed on government-furnished mobile devices. The service identifies app vulnerabilities, flaws, and possible risks so agency users can either take the necessary steps to resolve discovered issues or decide against deploying the app.

By using the MAV service, FCEB agencies can make risk-based decisions about which apps to authorize on their mobile enterprise. Additionally, MAV users benefit from enhanced security standardization and cost savings that can be redirected to other cybersecurity priorities.

SERVICE BENEFITS

CISA's MAV shared service provides multiple benefits, including the following:

- Standardized security: Scans government- and third party-developed apps with the same strict security standards to ensure single-point coverage and provide cost savings and quality service delivery to meet long-term cybersecurity objectives.
- Increased visibility: Grants FCEB agencies deeper visibility into the security posture of their mobile infrastructure. This insight ensures CISA is empowering each agency's mobile and enterprise security posture early in the appdevelopment process, rather than after apps are authorized for use.
- Fulfillment of software validation provisions: Per Office of Management and Budget guidelines, agencies must validate all software prior to deployment. Agencies can incorporate the MAV scalable mobile software validation tool into their cyber supply chain risk management activities.

CISA SERVICE ENVIRONMENT

The MAV service was granted an initial three-year authority to operate on CISA's enterprise in February 2023. The software-as-a-service environment is hosted on CISA's cloud.

FUNDING AND COST

CISA currently provides the MAV service to FCEB agencies at no cost.

REGISTRATION AND CONTACT

FCEB agencies interested in MAV can email cyberSharedServices@cisa.dhs.gov to obtain more information about the shared service and the availability of licenses. MAV is currently offered to a select number of enrolled agencies and their subcomponents. If licenses are available, agencies are required to complete, sign, and return the MAV Terms and Conditions and MAV Intake forms to begin the onboarding process.

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