

Why Using FedRAMP-approved Construction Project Management Tool is the Smart Thing to Do

To expedite the adoption of secure cloud-based technology by its agencies, the federal government established the Federal Risk and Authorization Management Program ([FedRAMP®](#)) over a decade ago, due to increasing cybersecurity threats globally and attacks on the U.S. government's infrastructure.

Technology service providers who do business with the federal government aspire to this designation, as it streamlines the time-consuming request-for-proposal (RFP) process. FedRAMP establishes a public-private partnership to accelerate the adoption of cloud computing by creating transparent standards and processes for security authorizations and allowing agencies to leverage security authorizations on a government-wide scale.

Seeking [FedRAMP approval](#) is an arduous undertaking, involving over 300 requirements as outlined in more than 1,200 documentation pages. The private vendor must have a federal agency sponsor and undergo external third-party audits. There's an extensive list of security protocols that must be completed, usually taking up to two to four years to achieve.

FedRAMP is now a general requirement for most systems going forward. When individual agencies do business with a FedRAMP authorized vendor, they no longer need to run their own security tests or duplicate the work of checking the vendor ... the sponsoring agency has already performed that audit. Because Kahua has also completed the Authority to Operate process with multiple federal agencies, it can shorten the individual ATO process for additional government clients.

After a lengthy approval process and the sponsorship of the General Services Administration (GSA), the Kahua Federal Network became FedRAMP Authorized in 2022 for its [construction project management information system](#) (PMIS).

Since then, numerous federal agencies – including U.S. Air Force Civil Engineering Center, State Department Overseas Building Operations, Veterans Administration and GSA – have signed on to implement Kahua's flexible, agile, scalable, secure solution. And more are in consideration! Kahua's experience in this landscape brings peace of mind to these clients while reducing risk, increasing security and creating efficiencies.



Why does this matter? Because FedRAMP increases:

- Transparency between the U.S. government and its cloud services providers
- Automation and near real-time monitoring
- Adoption of secure cloud solutions through reuse of assessments and authorizations
- Consistency and confidence in the purchasing agency when selecting a system that's gone through rigorous vetting

Tiers

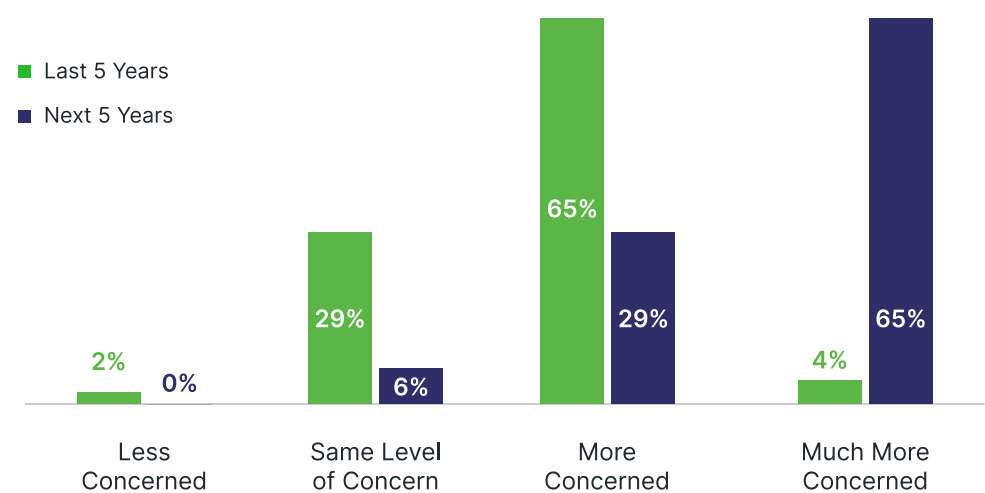
FedRAMP has security tiers – low, moderate and high impact – and Kahua currently holds the moderate designation (IL2), and Kahua is currently working to achieve FedRAMP High Authorization (both IL4 & IL5). As the levels move from low to high, additional security controls and tighter restrictions are mandated to ensure the proper level of information security is in place, dependent on the type of data to be stored, processed or transmitted and the risk to the overall mission if that data is compromised.

Designations

Also, there are three listing designations available on the FedRAMP Marketplace: FedRAMP Ready, In Process or Authorized.

- **FedRAMP Ready** indicates that a third-party assessment organization attests to a cloud service provider's readiness for the authorization process and that a Readiness Assessment Report has been reviewed and approved by the FedRAMP Program Management Office, documenting the vendor's capability to meet security requirements.
- **In Process** is a designation provided to vendors that are actively working toward a FedRAMP Authorization with either the Joint Authorization Board (JAB) or a federal agency.
- The **Authorized** designation is provided to vendors who have successfully completed the FedRAMP Authorization process with the JAB or a federal agency. This designation indicates the cloud service provider's security package is available for agency review and reuse. This is the designation Kahua holds.

Level of Concern About Security of Government Owners' Software Applications (Last Five Years and Next Five Years)
Dodge Data & Analytics, 2022



Kahua: The PaaS PMIS that's FedRAMP Authorized

FedRAMP is a complex program that is vitally important to the secure purchase and implementation of cloud-based technologies. In the realm of construction project management, it ensures that the federal government is selecting the most secure, most efficient PMIS. Because it's built on a platform, it means Kahua is also providing the most flexible, agile and scalable solution.

In addition to the FedRAMP Moderate Authorization, Kahua also maintains System and Organization Controls (SOC) 2 Certification. Established by the American Institute of Certified Public Accountants (AICPA), this process follows a comprehensive and rigorous evaluation of the design and operational efficiencies of service organizations security controls across key areas of relevant to the safe handling of customer data.

Combined, these credentials further demonstrate Kahua's commitment of delivering a highly secure and reliable PaaS solution to not only government agencies but all public and private sector customers managing the nations critical infrastructure and building programs.

Choose Kahua

Kahua is a leading provider of capital program and construction project management software, enabling innovation that is changing the way that capital programs are planned and delivered. Global organizations use Kahua's collaborative solution to improve efficiency, lower costs and reduce project risk throughout the entire lifecycle of their capital programs. Our purpose-built solutions for owners, program managers and contractors enable rapid implementation that minimizes time-to-value and enhances user adoption. With the industry's only low-code application platform, customers can easily customize existing Kahua apps or even build their own new apps to run their business at peak efficiency today and rapidly adapt as business conditions dictate.

Learn more and request a demo today or email us at: connect@kahua.com



APR 2023