

# Benefits of Kahua's Single Source of Truth for Government Customers

The world of construction management is simpler and more complex than it was at the beginning of the millennium.

It is **more complex** because programs and projects have grown in scope, teams have expanded, and new regulations require the tracking of data and expenditures at an elevated level. But it is also simpler now because today's comprehensive, enterprisewide technology eliminates the need for multiple point systems, disparate spreadsheets and disconnected processes.

### **Everything needed to manage**

When <u>government agencies</u> are looking to update their <u>construction management software</u> for capital programs, chances are they're replacing a 15- or 20-year-old process. And that is the perfect time to experience a single-source-of-truth platform that allows them to track their progress accurately and easily across the enterprise of program portfolios.

Often, due to budget constraints, many government agencies must contrive incongruous systems of data and process management, created in Excel spreadsheets, email and other niche systems because their original solution could not evolve. The possibility of a single source of truth is lost in 15 or 20 separate places!

Being able to consolidate all apps, application programming interfaces (APIs) and data into that sole source provides tremendous value.



Large, complex program portfolios generate an incredible amount of project data, documents, drawings and financial information. With projects continuing to grow in size, scope and complexity, it is harder than ever to manage all this information, ensuring stakeholders have the right information at the right time.

A common data environment (CDE) is a cloud-based hub that organizes and securely distributes all of a project's or program's information, keeps it accessible and eliminates the need to manually manage thousands of files, emails, business processes and papers. This single source of truth is not a new concept. Born out of document control departments, there are examples of systems out there today, many architected and delivered in the 1990s and early 2000s.

However, simply housing the information is not good enough. For a CDE to benefit an organization, it must connect three critical project components: scope, budget and schedule. By collecting, tracking and managing documents and data across these areas, a CDE delivers a sole source of truth across the project lifecycle to minimize risk, deliver accountability and ensure successful outcomes.

With Kahua, you can integrate your accounting platforms (ERP) for seamless transition of data. All data is consolidated in one space for comprehensive, analytical reporting to help make smarter business decisions.



## **Designed for Success**

Kahua's modern CDE platform allows owners, program managers and contractors to manage, receive, distribute and collaborate seamlessly to stakeholders who must understand the source and manage the organization of every project document. Kahua is designed to manage scope, budget and schedule from one interface, providing users with a single source of truth for all project information. Kahua is the only construction project management CDE that can be conformed to completely fit the unique requirements of your business.

Through our Partner Network, Kahua has a breadth of apps to consolidate legacy processes into one place and potentially create new applications to address future requirements. This "future proof" approach prevents the same problem happening 10 years down the road, when new requirements can make the PMIS obsolete.

### **Change Management**

- Streamline the entire change process, from initial identification of a change in the field, through to funding and implementation
- Track the change history, eliminate duplicate entry and support paperless processes
- Notify all project stakeholders of change statuses with universal updates
- Collaborate with stakeholders for RFI submittals and daily reports

## **Information Security & Compliance**

- Strong permission-based security to easily manage and control who can upload/view/mark up which documents
- Protect sensitive data from being viewed by vendors
- Ability to be used on any project type (FedRAMP In-Process)
- Vendor views are granted on an as-needed basis with appropriate permissions

### **Cost Management**

- Simplify day-to-day project management with logical categorization of funding sources - federal, state, city or private monies, validating each is spent according to rules and guidelines
- Automatically tie funding sources to budgets, commitments and invoices
- Manage all budget aspects across any level in the entire project or program with one-of-a-kind hierarchical views
- Track public funding and associated rules down to the lowest level of expenditure

### **Document Control**

- Control the review, approval and distribution of drawings and revisions to make sure projects are executed correctly
- Enforce standards with file naming conventions, required file types and multiple file types per record
- Aggregate comments and markups across all reviewers in serial and parallel workflows
- Extract consolidated comments to a report
- Is ISO 19650 compliant

# **Leaders Choose Kahua**

















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