

USE CASE

e-PlanREVIEW[®] and goPost[™] Public Portal Many-to-One Integration Model

Third-party plan review companies serving many agencies, or many disparate departments within a city can benefit from using one e-PlanREVIEW (EPR) solution. The many-to-one integration model is a cost-effective solution that allows many permitting software or public portal to utilize one plan review solution.

BACKGROUND / UNDERSTANDING

This use case outlines how reviewers for multiple departments or agencies using different permitting platforms can maximize efficiency, and improve planning, tracking, and customer satisfaction. The situation commonly arises for multi-jurisdiction reviewers, serving a myriad of agencies or departments that may or may not be inter-connected.

Different agencies use different permitting software including, but not limited to Accela, Tyler Technologies, Infor, CityWorks, Granicus, etc. These permitting or public portal softwares can each potentially be integrated with different/separate plan review solutions such as e-PlanSoft, Bluebeam, Adobe, Oracle AutoVue, Brava, etc. Having to learn complex, non-intuitive permitting software along with plan review software can be daunting and time-consuming. While permitting softwares can be vastly different, the plan review aspect of these permitting systems is much the same. A set of construction plans are received, and plan reviewers analyze, mark up, and annotate the plans to show corrections, then return the corrected plan sets back to the permitting system.

ABOUT e-PLANSOFT

e-PlanSoft™ develops industry-leading cloud-based electronic document review software that assists governmental agencies, construction and manufacturing industries, developers, and owners with their plan review, design review, product review, construction, and asset review management in real-time. www.eplansoft.com.

Challenges to Overcome:

- Multiple, disparate solutions and a complex learning-curve
- Interrupted work cycle with constant changes between solutions
- Lack of cohesive tracking across all projects

Key Benefits:

- Ease of use
- Cohesive systems
- Easy project tracking across multiple organizations

Solutions:

- Many-to-one integration model
- Cloud-based plan review and intake
- Comprehensive dashboard with project filters

SOLUTION

Recognizing the opportunity to improve efficiency and workflows for plan reviewers, e-PlanSoft has developed the only many-to-one integration model for electronic plan review. The unique model allows integration from many disparate permitting platforms to the single plan review solution. It reduces the complexity and challenges of having to learn many different software systems. Being the easiest to learn and use is just one reason why e-PlanREVIEW® is the leading plan review software in the industry.

e-PlanREVIEW was built with open API specifications and can be integrated to many permitting softwares at the same time. For example, a reviewing organization working with an agency using Accela Civic Platform, another agency using Amanda by Granicus, and still others using GovBuilt, Bitco PermitTrax, CityWorks, and/or any other poses no problems. All can be integrated with e-PlanREVIEW to operate seamlessly and simultaneously. Plans are simply transmitted from the organization's permitting solution directly to e-PlanREVIEW and reviewers can work optimally, without interruptions.

e-PlanSoft is a leading provider of cloud-based solutions that allow all stages of the plan intake and review processes to be performed from anywhere, at any time, and from any device with a secure internet connection. Its flexibility provides the capability to integrate with most permitting solutions available today.

The many-to-one integration model allows e-PlanREVIEW to be simultaneously connected to multiple permitting platforms in different departments to create a cohesive plan review option for an entire jurisdiction. This unrivaled flexibility that allows reviewers to operate as is most efficient to their role, company, or agency is a key differentiator. It ramps up efficiency for reviewers and saves both time and budget dollars, by eliminating the need for multiple plan review solutions to accommodate multiple customers and permitting platforms.

Extending the many-to-one model, e-PlanSoft's goPost™ Public Portal is the only intake portal on the market today that can be configured to provide "portlets," to give each department or agency its own dedicated public portal. goPost also allows the user to set its own intake hours, whether they're 24/7 or regular business hours. It's an ideal solution for reviewers with a myriad of department or jurisdiction clients, as it can provide a unique, dedicated experience for each. The department or agency can post its portlet link to its own website, and each of its applicants or internal staff submits plans directly in the portlet.

Whether used as the plan review solution for multiple integrations, a single integration, or as a standalone solution, e-PlanREVIEW provides leading edge functionality that enables participants to collaborate concurrently, in real-time from any location. Its configurability allows organizations to operate as best suits them and achieve maximum efficiency, productivity, convenience, and customer satisfaction.

RESULTS

Leveraging the many-to-one integration model affords review organizations tremendous efficiency in both time, effort, and expense.

Acquiring and adopting a single electronic plan review solution instead of a broad array of separate solutions allows the organization to reduce budgetary expenses dramatically. Since there is only one solution needed, the cost to acquire additional licenses, implementations, and subscription fees is reduced to the single solution, and over time can represent tens to hundreds of thousands of dollars in budget costs. The savings are feasible, because not only can e-PlanREVIEW leverage its many-to-one integration model, it is also the leading cloud-based plan review solution that can be integrated with most permitting platforms. The savings are expanded, because e-PlanREVIEW doesn't require any additional software, hardware, PDF viewers, or apps. It is entirely browser-based, so you can rest assured that your solution will be accessible anytime, from anywhere, and from any device with an internet connection.

The many-to-one integration model also saves significant time over the course of the day, the tasks, the projects, and all projects. You can view your projects, individually, or as a compiled list in a single dashboard, so you can easily track the status of all projects, a set of projects, or an individual project and manage your workload without the need to constantly jump into different software systems.

goPost's portlets not only create efficiencies for the reviewing organization, it also provides an excellent applicant experience and improves customer satisfaction. Each agency receives its own portlet link, which can be accessed from its own website. The resulting experience is that of a custom portal from the agency's website, and a secure and reliable submittal for the applicant. The process is simple for the agency and the applicant alike, and submittals can be routed directly to the reviewing organization as part of the streamlined workflow. Applicants can access their project through goPost at any time to check status, upload supporting documents, or receive communications about existing plans under review.

Ultimately, reviewers serving multiple departments, agencies, and/or jurisdictions are better equipped to manage workloads effectively and efficiently using e-PlanSoft solutions with a one-to-many integration model.

FOR MORE INFORMATION



or to request a demo,
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