DigEplan™

Fully Integrated Electronic Plan Review for Cityworks PLL

DigEplan's fully integrated electronic plan review for Cityworks PLL provides an efficient, flexible, and secure method for states, counties and cities to streamline electronic plan review and accelerate permit application processes. It removes the need for paper, complex third-party integrations or desktop PDF tools.

Further exploit your Cityworks investment

Cities, counties and other public sector organizations can further exploit their existing investment in Cityworks PLL when adding DigEplan. DigEplan enables Cityworks PLL users to efficiently work with electronic plans that need to be viewed, commented upon, stamped, and rejected or approved. Cityworks PLL users can instantly access plans for viewing, annotation, stamping, and corrections, removing the need for paper or disconnected PDF tools.

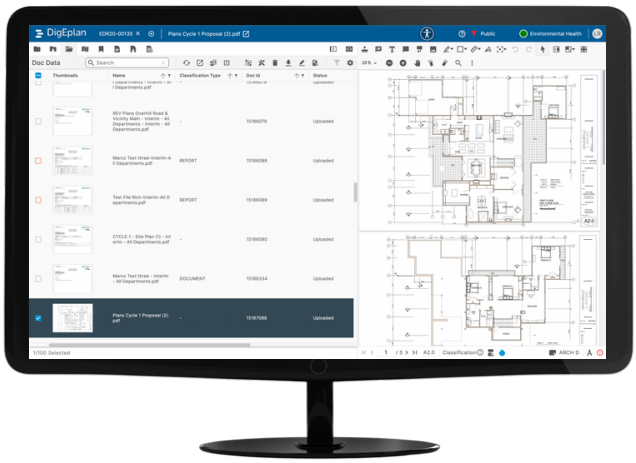
Remove costly, duplicating, inefficient applications

DigEplan for Cityworks PLL does not require a separate workflow, document manager, database or client installs. It completely eradicates file upload / download as it is integrated into your Cityworks PLL screens and tasks. This reduces IT complexity, minimizes the cost of ownership, and simplifies plan review processes.

Streamline plan review for your Cityworks PLL plan reviewers

Planning applications are typically reviewed by multiple departments within a city or external stakeholders, such as utilities, fire and other authorities. Traditionally, with paper-based processes or non-integrated desktop PDF tools, reviews were completed in a consecutive manner with the application being passed around to each reviewer. This slow and inefficient practice leads to delays and less than timely approvals.

With DigEplan for Cityworks PLL electronic plan review, users can simultaneously review, adding their digital correction comments and instructions at the same time. This serves to standardize, streamline and accelerate workflows for the electronic planning process.



DigEplan uses the standard portal, workflows, document management and tasking of Cityworks PLL

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avolve software

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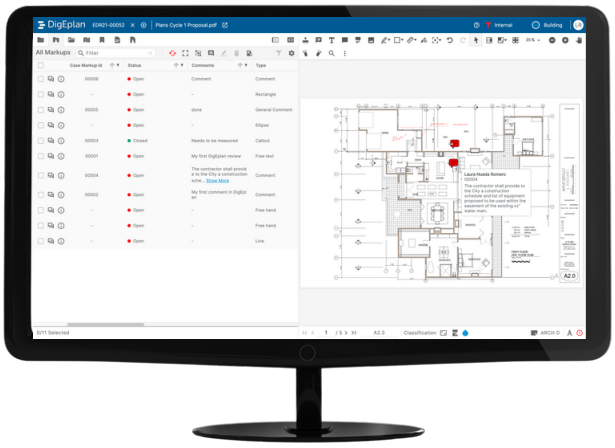
No compromise on features and deep integration to Cityworks PLL

DigEplan for Cityworks PLL provides a rich set of annotation entities that allow plan checkers to communicate, comment and add in-context annotations and instructions, directly within plans and other document types, such as Native CAD formats DWG, DGN, DXF and DWF. All annotations are created as distinct overlays on top of the original file, never altering the original, and are saved directly into Cityworks PLL for audit purposes.

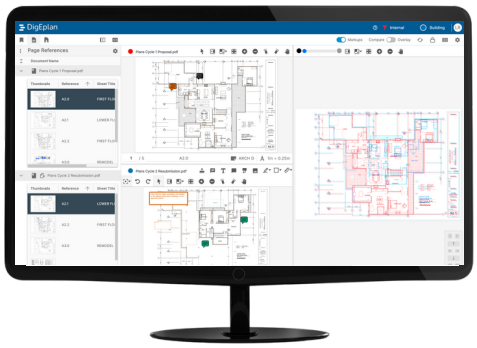
Plan reviewers and departments can turn annotation layers on and off to make life easier, consolidate comments as needed to make decisions, and provide correction comment reports, supporting review cycles with the relevant stakeholders.



DigEplan's rich set of annotations allows easy communication across multiple departments

Instantly analyze resubmitted plans with the compare and overlay feature

The compare and overlay capability allows users to instantly determine what has been added, removed, or changed in documents. This is particularly useful during the review of resubmitted plans in subsequent review cycles. Hard to spot differences between review cycles can be easily identified, saving time and quickly catching accidental or intentional changes beyond what was requested.



Quickly and easily spot hard to see differences in subsequent review cycle

Intelligent and batch stamping processes

Reviewers can apply intelligent stamps to electronically sign and stamp document sets with attributes and meta data, pulled directly from Cityworks PLL. Intelligent stamps retrieve and insert information from Cityworks PLL, enabling quick approvals and digital sign-off. The sign-off stamp contains information about the annotation author, department, CASE ID, date and time of creation, providing a reliable audit trail of changes and approvals, creating a visual footprint on the plans. Users can accelerate the approval process further with the batch stamping and status updates to Cityworks PLL.

DigEplan for Cityworks PLL Intellistamps, uses Cityworks PLL meta-data that supports electronic stamping and sign-off

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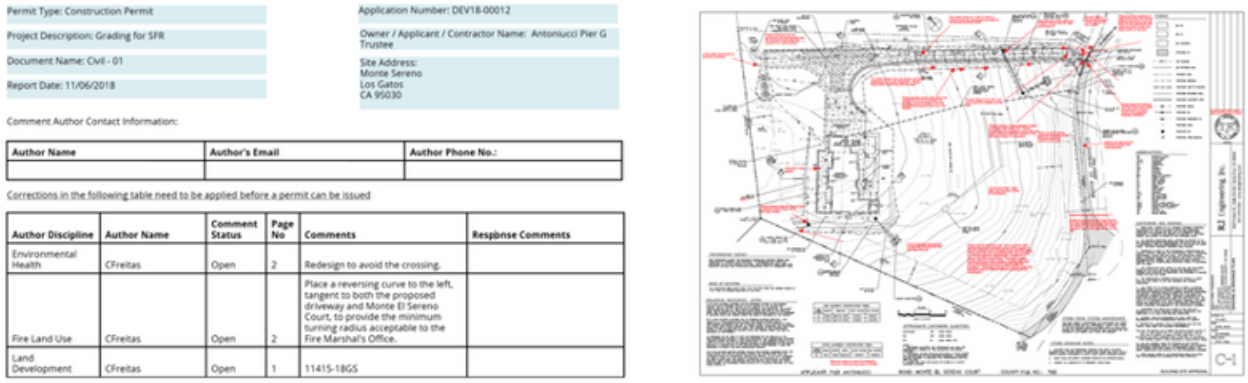
Automatically create correction comments from plan review cycles, combined with the plan markups to support clearer feedback

Once a plan has been reviewed in DigEplan for Cityworks PLL, the details of any correction comments can be extracted from the marked-up plans and used to populate the Cityworks PLL comment report. This allows comments to be tracked through multiple review cycles.



Permit Type: Construction Permit

Project Description: Grading for SFR

Document Name: Civil - 01

Report Date: 11/06/2018

Application Number: DEV18-00012

Owner / Applicant / Contractor Name: Antoniucci Pier G Trustee

Site Address:
Monte Sereno
Los Gatos
CA 95030

Comment Author Contact Information:

Author Name	Author's Email	Author Phone No.:

Corrections in the following table need to be applied before a permit can be issued

Author Discipline	Author Name	Comment Status	Page No	Comments	Response Comments
Environmental Health	CFreitas	Open	2	Redesign to avoid the crossing.	
Fire Land Use	CFreitas	Open	2	Place a reversing curve to the left, tangent to both the proposed driveway and Monte El Sereno Court, to provide the minimum turning radius acceptable to the Fire Marshal's Office.	
Land Development	CFreitas	Open	1	11415-18GS	

Correction reports, that can be created based on the review status, all available in Cityworks PLL

Digital correction comments delivered through Cityworks Public Access

DigEplan supports Cityworks customers in taking a step closer towards complete digital correction commenting between the city and its applicants. All comments including codes are stored in the back office and then made available for comment electronically through Cityworks Public Access. This removes the need to correspond using the correction PDF.

Collaborate with external parties in the plan check process

DigEplan for Cityworks PLL extends beyond the internal plan check community and enables Cityworks Public Access users access to comment and markup plans where required, connecting internal and external stakeholders.

Creating an audit trail at every step of the plan review process

Creating an audit trail for compliance is a legal requirement. Using the automation within DigEplan for Cityworks PLL, users no longer have to worry about ensuring a record is created at the correct stage in the plan review cycles. This is generated automatically, alongside the storage and classification of the plans in your Cityworks PLL system. This ensures an auditable path on who and how the decisions were made to accept or reject.

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DigEplan™

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