

Newforma Project Center: project information management software for integrated project delivery

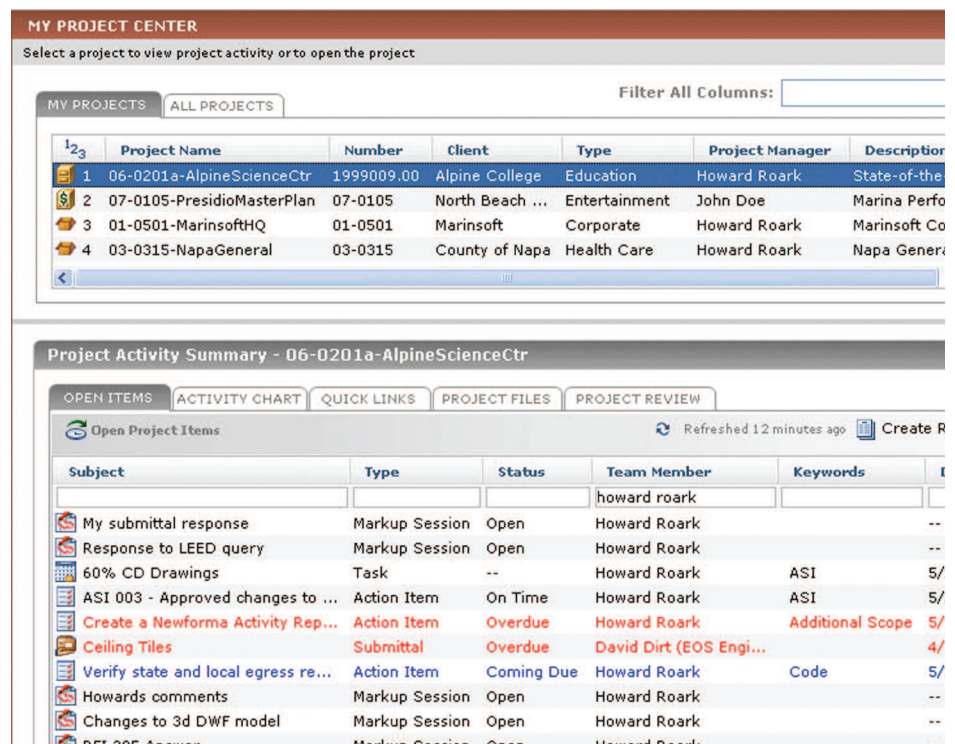
Newforma® Project Center software is specifically designed to remove time- and money-draining inefficiencies from project execution in the architecture, engineering and construction (AEC) industry.

Easy to implement and quick to learn, Newforma Project Center is the industry's only *comprehensive* solution to clarify communications and raise accountability – essential elements of a more integrated, collaborative practice.

- Organize and manage internal project information, including email, for all your projects.
- Share and track published project information with external team members across all projects.
- Streamline project execution processes, including design review, contract administration and more.

“We expect, in short order, to realize at least a five-fold ROI. Newforma Project Center provides an easy-to-use project environment that helps us proactively manage project data and communications with minimal effort – leaving valuable time for more creative pursuits.”

– Perkins+Will Principal and CIO Rich Nitzsche



MY PROJECT CENTER
Select a project to view project activity or to open the project

MY PROJECTS | ALL PROJECTS | Filter All Columns:

Project Name	Number	Client	Type	Project Manager	Description
06-0201a-AlpineScienceCtr	1999009.00	Alpine College	Education	Howard Roark	State-of-the
07-0105-PresidioMasterPlan	07-0105	North Beach ...	Entertainment	John Doe	Marina Perfo
01-0501-MarinsoftHQ	01-0501	Marinsoft	Corporate	Howard Roark	Marinsoft Co
03-0315-NapaGeneral	03-0315	County of Napa	Health Care	Howard Roark	Napa Gener

Project Activity Summary - 06-0201a-AlpineScienceCtr

OPEN ITEMS | ACTIVITY CHART | QUICK LINKS | PROJECT FILES | PROJECT REVIEW

Open Project Items | Refreshed 12 minutes ago | Create R

Subject	Type	Status	Team Member	Keywords	I
My submittal response	Markup Session	Open	Howard Roark		--
Response to LEED query	Markup Session	Open	Howard Roark		--
60% CD Drawings	Task	--	Howard Roark	ASI	5/
ASI 003 - Approved changes to ...	Action Item	On Time	Howard Roark	ASI	5/
Create a Newforma Activity Rep...	Action Item	Overdue	Howard Roark	Additional Scope	5/
Ceiling Tiles	Submittal	Overdue	David Dirt (EOS Engi...		4/
Verify state and local egress re...	Action Item	Coming Due	Howard Roark	Code	5/
Howards comments	Markup Session	Open	Howard Roark		--
Changes to 3d DWF model	Markup Session	Open	Howard Roark		--
DEF 205 Answer	Markup Session	Open	Howard Roark		--

The My Project Center page of Newforma Project Center software gives you one point of access for all of your projects. When you select a project, My Project Center summarizes your projects' recent action items, file transfers, submittals, email and other details. My Project Center also provides access to the firm's complete portfolio of active projects, archived projects and new business opportunities.

Email Management



Email, an increasingly important source of project information and the prevalent medium for decision-making, is disconnected from other project files, and is often hard to organize.

The Newforma solution stores email with project files on the central file server in just a few clicks, and makes searches easy and quick. In this way, everyone on the internal project team can find and open important emails.

Comprehensive Search



Increasingly complex projects, geographically-dispersed virtual teams, and volumes of email can make finding a critical document or piece of information a time-consuming or fruitless hunt.

The Newforma solution eliminates this problem by indexing all project files, including emails and their attachments. Having contents indexed means it takes mere seconds to find a specific document, or to locate mentions of search terms in all documents in which those terms appear.

External Communication



Nothing adds more unnecessary stress to meeting a deadline than the challenge of emailing large electronic files that may bounce due to the recipient's inbox file size limitations.

The Newforma solution overcomes these hurdles with Newforma® Info Exchange, an easy-as-email alternative to FTP servers and project extranets. Newforma Info Exchange has logging, tracking, notifications and document expiration management built right in.

BIM/CAD Design Review



Integrated practice means more collaboration from all team members sooner in the design process, but the by-product is a proliferation of revisions that need to be shared, compared and reviewed by team members who are not always working with the same design authoring tools.

Newforma Project Center captures markup sessions for easy tracking, reviewing and sharing, while allowing document versions to be automatically compared and checked for required or unintended design changes.

Project Monitoring



In the midst of executing a project, with the reality of unanticipated changes in design, scope or field conditions, it is hard to foresee which challenges threaten to take the project off track.

Newforma Project Center helps busy architects and engineers monitor everything about their projects – from the individual action item to overall activity against the project timeline as a whole. Through a project activity dashboard, project managers can identify when project process threatens to diverge from plan, and can take corrective action.

Contract Administration



Considered the most vexing stage of project execution, CA can overwhelm project managers with the manual tasks of logging, tracking, routing and reviewing thousands of documents – with only spreadsheets or other rudimentary tools to help.

The Newforma solution automates manual tasks right from your email inbox. Less time wasted logging and tracking information leaves more time to handle more productive tasks.

LEED Administration



The administration of documents required to certify a project as a sustainable design is a massive task of project information management for the internal and external project team.

The Newforma solution automates the logging and reporting of documents required for LEED and BREEAM certification, manages the assignment and tracking of action items on certification checklists and enables the dispersed project team to function as a tight-knit group.

Think of Newforma Project Center as a better and more cost-effective alternative to document management, project extranets and search tools – delivered in one fully integrated solution

AEC Project Execution Challenges	Newforma Project Center	Document Management Systems	Extranet Collaboration Portals
 <p>“I depend on email, and I need to keep it organized with other project documents.”</p>	<p>Newforma Project Center software allows you to file Microsoft Office Outlook® email with other project documents with drag-and-drop ease.</p>	<p>Document management software duplicates what’s stored on your server, often requiring extra steps for tagging.</p>	<p>Extranets offer no email management, or require you to use project email software other than Outlook.</p>
<p>“I spend a lot of time searching for previous emails, drawing versions and the like.”</p> 	<p>Newforma software finds search terms in more than 200 industry file formats, including Outlook emails and their attachments, as well as in the BIM object properties of DWG and DWF files.</p>	<p>Document management requires that you move files into another database. Searching is only as good as the metadata you applied, and often does not support AEC file formats.</p>	<p>Extranets don’t help you search or manage internal project information. They’re not behind the firewall.</p>
 <p>“My team members and I regularly exchange files that are too large to email.”</p>	<p>Newforma software makes large file transmissions as easy as email, but without email’s file size limitations. Further, all file sharing is managed from your servers on your network, at no additional cost.</p>	<p>In-house document management systems provide little or no support for file sharing and collaboration.</p>	<p>Extranets duplicate files already stored on your internal file server and charge by the amount of data stored. Their separate security adds to administrative overhead.</p>
<p>“As design changes get easier, the volume of markups is going up. How can I track who made what change, and why?”</p> 	<p>Newforma software automatically logs and tracks markup sessions for CAD drawings or BIM model views. Newforma Compare functionality further supports quality assurance by showing that all changes have been made.</p>	<p>Document management systems burden the user with unnecessary check-in and check-out procedures to manage the history of document changes. Also, they do not assure that all relevant changes have been made.</p>	<p>Extranets do not address the internal design review process that precedes publication of documents to the external team.</p>
 <p>“It’s difficult to tie project activity to our project plan in a way that helps us identify true progress or serious red flags.”</p>	<p>Newforma software has built-in capability to help users monitor project activity, from specific action items to overall activity against the project plan.</p>	<p>Document management systems typically require customization in order to capture workflow conditions that trigger alerts and are coordinated with project timelines.</p>	<p>Extranets do not address the integration of project activity with the firm’s internal project planning software.</p>
<p>“I need to see audit trails for submittals, transmittals, design reviews and more.”</p> 	<p>Newforma software supports key AEC work processes, from RFIs to submittals to action items and more, whether with internal or external team members.</p>	<p>Document management systems typically require extensive customization or additional third-party software to fit AEC work processes.</p>	<p>Extranets force work process activity to a generic, hosted, one-size-fits-all environment that does not support all the work you do internally.</p>
 <p>“It’s a full-time job to compile the documentation required for LEED certification – never mind the extra project management time needed to complete LEED activities.”</p>	<p>Newforma software automates the assignment of action items and tracks the completion and documentation of those items against the LEED Checklist.</p>	<p>Document management systems are not designed to track the progress of specific activities against a checklist and a timeline.</p>	<p>Extranets are not well-integrated with email, the primary communication medium for information related to certification action items.</p>

Newforma Project Center supports AEC project processes

The breadth and depth of Newforma Project Center functionality supports AEC project execution from beginning to end

Product Features	Email Management	Comprehensive Search	External Communications	BIM/CAD Design Review	Project Monitoring	Contract Administration	LEED Administration
Express							
Project Email	●	○	○	○	○	○	○
Add-in for Outlook	●	○	○	○	○	○	○
Search	●	●	○	○	●	○	○
SharePoint integration		●	○				
My Project Center					●		
Project Files	○	○		○	○	○	○
Project Team			●			●	●
Viewer		○	●	●	○	○	○
Snapshot			○	●	○		○
Markup/Markup Sessions		○	○	●	○	○	○
Project Timeline		○	●		●	○	●
Professional							
Compare		○	○	●	○	●	○
Action Items	○	○	○	●	●	●	●
Info Exchange		○	●	○	○	●	●
Transmittals		○	●	○	○	○	○
Document Sets		○	●	○	○	○	●
Record Copies		○	●	●	●	●	○
Submittals	○	○	○		○	●	●
RFIs	○	○	○		○	●	○
Professional and Express							
Integration							
Capturx		○		●		○	○
Deltek					●		
Océ Publisher			○		●	○	
Sepialine					●	○	
Admin and Help							
Project Center Administration	○	○	○	○	○	○	○
Newforma Support	○	○	○	○	○	○	○
Common Questions	○	○	○	○	○	○	○
Help	○	○	○	○	○	○	○
Newformant.com user community	○	○	○	○	○	○	○

Key: ● Primary application ○ Supporting application



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“Newforma Project Center works the way users expect, rather than expecting users to work the way the software demands.”

– Jerry Laiserin, Cadalyst Labs Review

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