











The Newforma Difference

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>Email Management</p>  <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 email with other project documents with drag-and-drop ease, and to find it again just as readily.</p>	<p>Document management software duplicates what’s stored on your server, often requiring extra steps for tagging.</p>	<p>Extranets either offer no email management or require you to use their email environment separate from your in-house email.</p>
<p>Comprehensive Search</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 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>External Communication</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 without its 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>BIM/CAD Design Review</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 check-in and check-out procedures to 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>

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<p>Project Monitoring</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>Contract Administration</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>LEED Administration</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>
<p>Integrated Project Delivery</p> <p>“Managing our everyday flow of incoming project information is already like drinking from a firehose. IPD threatens to drown us!”</p> 	<p>Newforma software streamlines project information management and provides safeguards against details slipping through the cracks.</p>	<p>Document management is about storing structured information, but the problem is in managing and sharing dynamically changing, ad-hoc information.</p>	<p>Extranets can’t tie shared information to email decision trails, model-based design work processes and the logging and tracking of internal workflows.</p>



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