PROJECT MANAGEMENT

Track and Manage Projects from Inception Through to Completion Spectrum® Project Management

Stop struggling with multiple applications to manage projects and start using a single platform for viewing job cost and operational data that serves every team member.

Spectrum Project Management is web-based, allowing access to information from any Internet-connected device using a browser. Spend less time digging through menu items and more time managing your projects. Spectrum Project Management provides the information you need in the field without sacrificing the analytics and detail you need at the office with:

- + Customizable Dashboard
- + Centralized Project Log
- + Job Analysis Screen
- + Pre-bid Management Tools
- + Spectrum Plan Room
- + Pushbutton Export to Microsoft® Excel

Manage daily logs, submittal logs, change orders, and all other key project workflow information from the customizable Dashboard—only see the information that is important to you. View important information then drill down to the details with one click—even construct your own apps tailored to specific job duties.

Make informed decisions with job cost information including actual, projection and budget data that is always up-to-date for every job.

Keep everyone up to date with free Dashboard access for anyone in your company.

Enjoy a complete 360 degree view of every project from project document to job numbers in one location.

View all of a project's key performance indicators on one screen to quickly identify any issues that require attention then click into project details to address issues such as



unbilled change orders, delayed approvals or unpaid invoices.

Create custom log categories for anything you need to track or control and save multiple custom views with powerful viewing, sorting and filtering tools.

Always know who is responsible for the next step of a task or approval process with the project log's "ball in court" management. Manage projects through the entire life cycle from prethrough live construction with features including invitation to bid, vendor pre-qualification and document management.

Efficiently upload construction plans, specifications and other important files for real-time document management with built-in version control that keeps everyone up-to-date.

Store project documents (plans, specs, submittals and even emails) in one cloud-based application and access them from any device with Internet access and a browser.

Collaborate with others by sharing relevant documents (including attachments) via email notifications that automatically track email correspondence and alert you whenever documents are read or edited.

Control who has access and who can edit documents so you can extend Spectrum's Project Plan Room to team members outside of your company.

Send and receive emails, including attachments, directly from the Project Log. Drill down on log entries and have the associated documents appear right on your screen.

Build custom reports that preserve all of your custom sorting and grouping with pushbutton exports to MS Excel.



The Project Plan Room app, developed for Android, Apple, and Windows Surface tablets, allows contractors and subcontractors to remotely access the latest versions of plans, specifications, drawings and other documents. It synchronizes with Spectrum's Plan Room application, ensuring that users have the most up-to-date project information at their fingertips. Users are able to quickly zoom in on documents for more details or a closer look at drawings and sketches.

case study + project management

Scott Builders Standardizes Operations, Project Management Functions with Spectrum®

When Scott Builders Inc. of Red Deer, Alberta was looking for new software, one of the things that was critical to the company was to find a solution that would help it standardize its operations. Project managers and office staff previously used many different processes and systems for recording, analyzing and processing construction data, noted Murray Cunningham, Scott Builders' chief operating officer, and those processes were not netting the desired results.



"It was a really inefficient way of running things," Cunningham said. "We had a collection of systems that didn't always work well with each other and there were many times when our office staff and field staff were not seeing eye-to-eye with the infor-

mation they had in front of them. When you have projects all throughout Western Canada and you're moving the kind of data that we are, we just couldn't afford to have errors and delays with our projects."

Scott Builders picked Spectrum to be its complete construction management solution—Cunningham noting that it gave his company a much deeper view of the data from the accounting side, while providing a significantly more robust project management suite that gave project managers more control in the field. "With the amount of information we're now able to put into a project manager's hands we have realized significantly increased productivity," Cunningham said. "Before, we were using a number of different methods to shuttle information around, and we had all these rules and scenarios with what we could or couldn't pay or what we could or couldn't do without a project manager's approval. Now it is very easy to run everything by the project manager. Documents are all scanned, data is digital, and it all goes through workflows, so PMs get to see everything that is happening on a project—all the costs, all the data and input in real time. It makes their projections better and the projects run smoother."

Spectrum's web-based platform opens access to everyone, whether in the office or on a remote jobsite. And when working remotely, users can access data online or work offline and sync to Spectrum when an internet connection is reestablished. Dallas Williams, general manager of Scott Builders' Red Deer Office, said this has been key to streamlining the company's operations. "There are lots of times where we are working in a remote location and have to access data that we couldn't have before without being in the office. Now, we can look over project information on site, make changes, pay bills—everything because the information is there at our fingertips," Williams said. "We can now do the sort of detailed, on-site analysis we could never have done before the cloud and before Spectrum."

Spectrum's Dashboard and the intuitive Info Bar make Spectrum easy to use. Cunningham said that has made it easier for more people in the company to easily access and make sense of data. "We had a very good buy in by our employees," he said. "And we have folks that are really experienced and are showing us even more new things we can do in Spectrum." Spectrum has a full suite of project management functionality—including Spectrum's Plan Room, pre-bid management tools and unified Project Log. Both Cunningham and Williams noted that Dexter + Chaney's commitment to improving companies' project management capabilities was a key selling point when choosing Spectrum.

"We're just scratching the surface of Spectrum's project management capabilities, right now." Williams said. "I'm excited at what Dexter + Chaney has done with this and what it will be able to help us do in the future."

