How to make construction digital

ServiceNow helps Californian construction leader build digital workflows across collaboration-focused project teams

Job to be done
Drive efficiencies across IT support, HR, and asset management, as part of the digitization of construction business

Solutions to do it
- ServiceNow® Performance Analytics
- ServiceNow® HR Service Delivery
- ServiceNow® Now Mobile

What we did
Created a single, easily accessible portal that employees can access anytime, anywhere, and get help with requests across both HR and IT

Building expertise
Founded in 1971 and operating offices across the state of California ever since, Webcor is known for its innovative and collaborative approach to construction. Its wide range of experience includes cutting-edge Building Information Modeling (BIM)/virtual building techniques, skill in concrete construction, and expertise in building iconic projects.

Creating data-driven capabilities
Construction has moved from a slide-rule and paper blueprint industry to a highly collaborative, highly connected enterprise. The challenge for Webcor is to orchestrate multiple vendors, contractors, and subcontractors, day by day, as projects evolve. It means knowing how much resource to have on site tomorrow, the exact location of key equipment, and a complete history of the build.

Webcor’s task is to corral this wealth of data, and to make maximum use of it on site and at a corporate level.

Webcor has automated:
95% of its onboarding processes

As well as:
60% of its offboarding processes

Supporting:
655 employees

“Modern construction involves an immense amount of logistics, all managed digitally. Our focus is on creating data-driven decision capabilities.”

Allen Woolley
Director of IT Operations, Webcor
Constructing an enterprise-wide opportunity

Webcor initially adopted ServiceNow ITSM Express, with a view to replacing an inhouse ITSM solution. Today, Webcor has expanded its investment in the Now Platform® and utilizes ServiceNow IT Service Management Pro, and ServiceNow HR Service Delivery Enterprise. The business has appointed a full-time resource to find and implement new use cases for ServiceNow.

Streamlining processes across the business

Webcor has found a range of uses for ServiceNow. It has overhauled its on- and offboarding processes; across dynamic projects, Webcor now has a clearer fix on offboarding lifecycle events, including payroll. Webcor has built an integration between ServiceNow and Apple Business Manager to automate the recording of newly procured devices. The next step is to sync with the on- and offboarding workflows. Field workers can now submit requests or find information from the Webcor Knowledge Base through an Alexa integration, on their mobile device.

Leveraging data analytics

The engagement with ServiceNow is one part of a more comprehensive digitization of the Webcor business. The goal is tighter collaboration with project partners and more accurate data-driven decisions. Together, these qualities will elevate Webcor’s standing in the construction ecosystem. The next step is to leverage ServiceNow Performance Analytics. Webcor wants to benchmark its performance against other industries and create meaningful KPIs.

Now you know how work can work better.