

Case Study | Primavera & PeopleSoft Integration

Client Overview



San Diego Unified serves more than 132,000 students in pre-school through grade 12 and is the second largest district in California. The student population is extremely diverse, representing more than 15 ethnic groups and more than 60 languages and dialects.

Since its founding on July 1, 1854, the district has grown from a small, rented school building with one teacher to its current size – more than 226 educational facilities with 13,559 employees. Nearly 6,000 teachers are in classrooms at the district's various educational facilities, which include 117 traditional elementary schools, 9 K-8 schools, 25 traditional middle schools, 24 high schools, 49 charter schools, and 14 atypical/alternative schools.

The San Diego Unified School District is proud to call itself one of the top large urban school districts in the United States. Measures include its top scores on state and national tests, its leadership in areas such as technology, curriculum, neighborhood and specialty schools, career-technical education and food services. Its graduates include Hall of Fame sports stars, along with some of the nation's top scientists, writers and leaders.

About Calance

Calance is an IT Services firm operating in the United States, Canada and India. We provide Consulting, Application Development & Systems Integration, Managed Services, IT Staffing and pre-built Products & Solutions. With a long history of success in IT Services, we help clients tackle many of today's technology challenges. For more information, please contact us at www.calance.com.

Calance Helps San Diego Unified School District Integrate Primavera and PeopleSoft Systems

Challenges

Members of the Project Controls Group at San Diego Unified School District (SDUSD) knew they were facing a challenge. The district had \$2.1 billion in bond money to improve technology, infrastructure, and buildings for approximately 200 local schools. The sheer volume of contracts and invoices was challenging to manage and pay with the number of staff that the district employed. To streamline and improve the processing of invoices, SDUSD's leadership decided to automate this process and integrate its Oracle Primavera Enterprise Project Portfolio Management (EPPM) system with its Oracle PeopleSoft Financials system.

Our Solution

To ensure the success of the integration, SDUSD's administrators sought the support of Calance, a longtime Oracle partner, well known for their experience integrating ERP systems with Primavera. Based in Laguna Hills, California, and employing 500 consultants, Calance provides a broad array of software consulting services. The Primavera Integration Group specializes in helping customers effectively connect Primavera with a number of systems, including Oracle PeopleSoft, Oracle EBusiness Suite, and Oracle JD Edwards solutions.

Daniel Williams, PhD, the Director of the Oracle Integration Group at Calance, says he has seen a growing demand for these kinds of integrations. "Often a company has people who are experts in one product such as Oracle JD Edwards and other people who are experts in Oracle Primavera, and these people can tend to silo up and have a perspective in one area," he observes. "But we strive to command an enterprise level perspective so that we can deliver solutions that enhance the strengths of each system, and provide a solution that is focused toward our clients' business needs, not necessarily around the software."

The team at Calance created an easy to use, web-based application that connects Oracle PeopleSoft and Oracle Primavera Contract Manager. Now, when a SDUSD employee creates a purchase order or contract in Oracle PeopleSoft, the new application automatically replicates that item in Primavera, along with a template payment request. Then, the contractor can view the payment, update the completion percentages, and upload supporting documentation. Once submitted, the payment is routed and approved from within Oracle Primavera Contract Manager. After approval, the invoice is integrated back into PeopleSoft as a payment voucher.

The integration project started in November 2011 and went into production in the early spring of 2012, right on schedule, with more than 20 contractors using the new application. SDUSD administrators plan to bring more contractors on board, and have committed to further improvements. Next, Calance will automate the sending of committed contracts and budgets between systems, as well as actual costs.

Results

Now, with less paperwork flowing back and forth during the invoice submission and approval process, contractors are being paid more quickly. "What used to take weeks to accept, receive, route, and mail out by hand, now takes just few days," says Dr. Williams. "This saves the school district time, stress, and money, and allows the Project Controls Group to focus on completing their projects."