



Curtiss-Wright Electro-Mechanical Corporation Solves Three Application Change Management Issues with One Solution: Quest's Stat® ACM for Oracle E-Business Suite

Curtiss-Wright Electro-Mechanical Corporation (known as CW-EMD) is a leader in the supply of critical function, electro-mechanical products. Innovative system and product solutions are based in the rich legacy of over 100 years of Westinghouse technology. More than 50 years ago, CW-EMD built critical function pumps for the first nuclear powered submarine, the USS Nautilus. Today, CW-EMD continues to develop, design and supply advanced electro-mechanical solutions for the US Navy, including the Navy's most advanced motors, generators and secondary propulsors.

CW-EMD has about 800 employees, (including 700 Oracle users), and an IT staff of 17, six of which support Oracle (the others are infrastructure). CW-EMD's IT team continually strives to maximize efficiency and minimize costs for their Oracle system.

The Challenge

The IT department at Curtiss-Wright EMD had been using three different systems to manage applications on its Oracle E-Business Suite. They used an in-house standalone request database to log change requests, a third-party patching tool and a manual process to reserve objects, move customizations and more. According to Curtiss-Wright's Oracle Project Lead, Cary Pochek, and Database Administrator, Tim Guido, after using the patching tool for a year, they ran into a problem that caused them to look for a more streamlined approach to application change management. "We had some licensing issues with the third-party tool we were using," said Pochek, "so that prompted us to investigate an alternative change management solution."

The Quest Solution

Because Curtiss-Wright was already a Quest customer—users of Toad® for Oracle—they had received a Webcast invitation to learn about Stat Application Change Management (ACM) for Oracle E-Business Suite. They attended the Webcast and liked what they saw.

"We thought Stat looked good, because it combined into one product all of the things that we were doing in three different ways," said Pochek. "The thing that probably sold me on it after our initial look was the actual change request entry. You can log a request for a change and then from there, tie the objects to it. Just seeing that, and adding to it the customization and patching capabilities, was what made us want Stat."

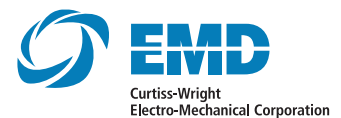
Although the product was just recently implemented, the solution is already providing many benefits. "The physical migration of our customizations to production is now automated, which has helped streamline our software releases," said Guido.

"Stat helps us reduce human error," Pochek added. "Instead of using our manual process of moving files from the test environment into production, we have less risk of getting the wrong version of the code." Prior to Stat, Pochek and his team had to coordinate their manual change control process, as far as reserving objects, through an administrator. "Once we have Stat fully implemented, we will be more efficient, because we won't have to depend on an admin."

Overview

"We thought Stat looked good, because it combined into one product all of the things that we were doing in three different ways."

- Cary Pochek,
Oracle Project Lead,
Curtiss-Wright Corporation



Headquarters

Roseland, New Jersey

Services

Designs, manufactures and overhauls products for motion control and flow control applications, and provides a variety of metal treatment services

Critical Needs

A single solution for patch management and change management

Solution

Stat (ACM) Application Change Management) for Oracle E-Business Suite

Results

- Reduced costs by replacing multiple application management tools with Stat
- Improved productivity by streamlining the change management process

Stat has provided better reporting and made it easier for Pochek and his team to find the information they need. "For reporting, Stat has helped because now we have everything in one system. With all of the reports that the product provides, it's easier to find the information we need. Before Stat, I couldn't get a good picture of what was going on. Now, I can see open and pending requests from the initial logon screen, so I can easily filter through the ones I need to assign to someone, and see who already has requests assigned."

Guido noted, "You can go to one place now and see what has changed in our production environment. We could get that information before, but not as easily. We had to go to two or three different places, and search through e-mails. Stat has centralized our information. And based on what we had to go through for Sarbanes-Oxley last year, we know that Stat will prove to be very valuable in terms of getting reports out of the system to help us with compliance."

The Bottom Line

Stat has helped Curtiss-Wright streamline application change management and reduce costs. "Stat cost less than what we would have paid for the third-party licenses and customizations, and it offered more functionality," said Guido, "so the choice was pretty easy to make. With Stat, we have one system that provides a record of everything we need."

About Curtiss-Wright

The Curtiss-Wright Electro-Mechanical Corporation (EMD) is a wholly owned subsidiary of Curtiss-Wright Corporation. Curtiss-Wright Corporation is a diversified company headquartered in Roseland, New Jersey. The company designs, manufactures and overhauls products for motion control and flow control applications, and provides a variety of metal treatment services. With approximately 5,900 employees worldwide, Curtiss-Wright derives its origins from its famous namesakes, Orville and Wilbur Wright and Glenn H. Curtiss, inventors and pioneers who dominated early aviation in the United States with aircraft and engines. More information on Curtiss-Wright can be found on the Internet at www.curtisswright.com.

About Quest Software, Inc.

Quest Software, Inc. delivers innovative products that help organizations get more performance and productivity from their databases, applications and Windows infrastructure. Through a deep expertise in IT operations and a continued focus on what works best, Quest helps more than 18,000 customers worldwide meet higher expectations for enterprise IT. Quest Software can be found in offices around the globe and at:

www.quest.com