



## Successful System Upgrade Extended to Europe

The current Governance Risk and Compliance (GRC) application was extended to Europe to enable implementation of Access Risk Analysis (ARA) and Emergency Access Management (EAM) with accurate reporting despite original System Integrator (SI) missteps.

## Client Overview

VWR is a leading worldwide distributor of scientific equipment, supplies, chemicals, and furniture. Through a combination of strategic alliances with the world's most respected manufacturers and continuous improvement of systems and services, they supply hundreds of thousands of products to the scientific community on time, every time.

## Technical / Business Challenge

The goal was to take the current GRC application and extend it to Europe to allow the company to implement ARA and EAM for that region. This would enable the company to produce regular, accurate reports to monitor and manage user access to its SAP ECC environment.

VWR initially engaged an SI. The SI provided incorrect advice, therefore small changes that should take less than 1 hour to fix were taking the SI days, sometimes weeks to complete. The configuration for Europe was not set up correctly and, as a result, which were not being populated with the necessary data. This meant that the system was unable to produce reports. Even if the tables were populated, they continued to produce blank or inaccurate reports because the batch jobs were either not scheduled, not scheduled in the right order, or executed incorrectly. The system was also running an older support pack that did not address the system functionality or enhancements ranging from SP12 - SP21. Segregation of Duties (SOD's) rulesets were not customized to fit the business, and the customization that had been done disabled the required rulesets, which forced the system to create reports stating inaccurate results.

## Solution

R121 consultants helped VWR build and configure a replica working system based on the old version. They then researched all available support packs to find the most current and appropriate that would address and fix all the bugs in the system. By building the replica working system based on the old version, R121 produced the evidence that demonstrated to VWR that the system was not configured correctly. This justified why VWR needed to upgrade to a more recent service pack. After the Service Pack upgrade, R121 Consultants configured GRC so that it could be tested to produce an enhanced operational system and produce accurate reports.

## Business Results

- Upgraded system that worked correctly and produced accurate reports
- Minimally customized system that performs based on SAP best practices
- Improvement in data capture from less than 10% to more than 90%.  
The 10% was lost due to fixes only available in later edition Service Packs
- Better management of ECC user access control for Europe

