



## **Conversion of Avalon product into Spring and improving query performance for Trade Capture and Reporting**

### **BUSINESS NEED**

- The product is used to manage the trade and transactions.
- Moving this product from Avalon to Spring is necessary because Avalon doesn't support higher version of Java.
- Customers need better performance of insertion of records into database as the current process takes a long time.

### **enableIT SOLUTION**

- enableIT converted the first module the product from Avalon into Spring.
- Prepared a detailed document for Maven and Clearcase configuration
- Improved query performance which was almost an hour earlier to a few minutes.

### **VALUE OF INVESTMENT TO CUSTOMER**

- Increased response time helps to get quicker reports.
- Latest java versions helps to tune and handle the large volume of transactions.
- Resources were freed after persistence operation takes place.
- Preparation of detailed configuration documents help new employees and contractors to configure their environments.

### **TECHNICAL DOMAIN**

Java, J2EE, Avalon, Spring, Weblogic, DB2, Clearcase

### **BUSINESS DOMAIN**

Trade Management

