



CYQUENT

# CYQUENT

## QCS Application

---



## The Project

The client needed software development services for the support, maintenance, and enhancements of QCS – Quality Control System Application, which is a custom developed business process management (BPM) application built using IBM Lombardi Teamwork's, a BPM platform.



## The Solution



Cyquent provided the following services to this project:

- Gather requirements from the business, author (design and develop) top level BPDs (Business Process Diagrams), preparing design documents for enhancements and new development.
- Redesign and development of existing processes implemented in Websphere Lombardi Edition 6.2.
- Implemented Reminder Email Notifications using Teamworks Scheduler process.
- Developed Connectors for integrating Teamworks with Java classes.
- Modifying Alfresco [used primarily for Document Storage] webscripts for custom changes based on Business requirements.
- Analysis of reporting requirements and implementing Crystal Reports [using Eclipse plugin] for custom reports.
- Responsible for co-ordination with the QA team, code reviews, Unit Test Case preparation and Unit testing of whole development cycle.
- Provide Gap analysis which helps in reassessing the timeline and set the end users expectations accordingly.

**CYQUENT**  
**USA**

11140 Rockville Pike, Suite 550F,  
Rockville, Maryland 20852  
United States of America  
Ph: +1-240-292-0230

**CYQUENT**  
**INDIA**

33 Millers Tank Bund Road,  
Bangalore 560052  
India  
Ph: +91-80-43-01-0010