Case Study

Building TCoE for Centegy Technologies

Business Situation & Challenges

Xcellti helped Centegy Technologies establishing a SQA function in the organization, critical business products are being developed for a huge list of client getting live without having proper quality checks in the process, resulting in application failures at different clients and the loss in market share and reputation.

Consultants from Xcelliti has performed a thorough analysis of the current organization process by meeting with all the existing department heads and their subordinates and identified gaps.

Following is a summary of what the Client needed:

✖ Build a TCoE by setting up quality assessment framework and standardize QA processes with a lean governance model managing the Software Testing Life Cycle

✖ In-house developed applications are getting live without being checked for quality, resulting in application failures at different business functions and the loss of revenues.

✖ Non-Functional Testing (Performance) for all applications, System Integration testing, and Compatibility testing

✖ Configuration/Environment Management with ability to support Agile methodology

Solutions Provided & Benefits

✖ New structural model proposed by Excelliti includes a SQA function which needs to be work in parallel with the development team to help them ensure quality in to products.

✖ A list of potentials candidates has been created after the interview evaluation process.

✖ Different roles and job description has also been created for different levels.

✖ Designing of process for the testing team was performed and trainings was provided at the organizational level to get them introduced with the newly designed processes.

✖ After few months few have performed an audit in order to make sure that the designed processes are being followed throughout the organization.