

Adastra Team Extension

Summary

Adastra urgently needed testing consultant due to internal resource shortage. They requested consultant with excellent SQL skill and overall technical experience, along with strong team play affinity.

Project length: 7 months

Technology to test: Oracle SQL back-end testing inside large bank environment.

Used tools: PL/SQL Developer, PowerCenter Designer Informatica, Jira

Keywords: SQL, data diagram, ETL, task, bug, joins

Solution

Introducing the candidate

SANAE swiftly responded to ADASTRA urgent need by providing suitable candidate from its' internal headcount. Client accepted candidate and agreed on short-term contract.

Working on the project

Preparatory phase:

This phase consisted of two steps: analyzing design form SQL analyst and creating multiline SQL query with all parts for successful test. Phase also involved everyday communication with SQL analyst.

Testing phase:

After completing the development and deploying new or amended DB table to the environment, our consultant checked compliance of the table with design document using prepared SQL query. If that was not the case, flowcharts in PowerDesigner Center Informatica were assessed to find potential source of error. Subsequent communication with analyst and developer was needed to correct the table.

In testing phase our resource also lead a small team of part-time junior testers. Providing workload management, supervision and support, as well as overall team reporting to project stakeholders.

Benefits

Adastra benefits from cooperation with SANAE on long-term basis gaining individual and professional approach. With sudden shortage of internal resources, Adastra was able to respond to the situation and maintain mission critical project on time with SANAE consultant.