

Retail Banking Testing Services

About Elite Testing Consultants

Elite Testing Consultants (ETC) is a private limited company originally founded in 2001. ETC provides a full range of analysis and testing solutions, for public and private organisations across the whole of the financial sector. ETC has a history of providing testing consulting services with an excellent customer track record in the UK market.

ETC specialises in providing solution oriented testing services using high quality consultants with technical and business knowledge in the Retail Banking sector.

ETC Specialisation in Retail Banking Sector

Loans	Current A/C	CHAPS
Mortgage	Savings A/C	SWIFT
Credit Card	Debit Card	ISA

Business Scenario

Banking systems need to be streamlined with specialised capabilities to support the business. They require highly scalable processes to reduce operational and business risks.

The main advantages that the Retail Banking sector can achieve is engaging a third party validation vendor that will improve productivity, cost effectiveness and enhance the core business productivity.

Current challenges being faced by the banking sector are:

- Rapid development and deployment to ensure faster time to market
- Handling high volume and accurate transactions

- Protection from fraudulent users
- Customer behavioural pattern analysis
- Risk management, analysis and mitigation solutions
- Meet stringent Government regulations like FSA, SOX, MiFID
- Data warehousing
- Multilingual and multi currency operations
- Improved SLAs

Salient Features

Focused testing practice in the following areas:

- Banking services in payment systems, savings, investments, loans and mortgages

- System migration and integration testing
- Data Warehousing solutions
- Record keeping
- Reporting
- Automation

The full testing solution provided includes:

- Test management
- Test strategy and planning
- Test specification and documentation
- Test execution and results recording
- Defect and incident logging
- Test automation
- Quality assurance

The types of testing that ETC can provide:

- System testing
- Integration testing and security testing

- User acceptance testing and usability testing
- Performance testing
- Regression testing and automation

Key Differentiators:

- Development of a reusable test framework
- Test automation and performance design
- Specialist technical & business skills
- Skills transfer to in-house staff
- Professional help on a temporary basis
- Impartial and objective view
- Reduction in the risk of excess development and support costs
- Partnered with market leaders (e.g. Mercury, Oracle)

We also have expertise in:

- Investment Banking
- Insurance

Case Study: A Leading Global Retail Bank, UK

Requirement:

ETC undertook systems analysis and testing on what was at the time the largest IT initiative ever undertaken in Europe – the successful integration of two major UK retail banks.

Challenge:

- Non availability of documentation
- Non availability of customer business users time during critical phase of the project
- Changing requirements
- Multi location and time differences

Solution:

Integration of numerous payment and online banking systems and the migration of the legacy accounting system data, to the chosen accounting system.

The technology was extremely diverse and complicated including IBM Mainframe based terminal emulator front ends, oracle databases to SWIFT message files and browser web based payment and banking systems.

- Development of test strategy, test plan
- Validation of core functionalities
- Test environment setup and management
- Automated testing solution for the data migration
- Application migration and end-to-end testing

Benefits:

- Improved release cycles & implementation of best practices thus better control and visibility
- Improved data management solution
- On demand resource management
- Effective test management
- Improved visibility to client management through effective reporting