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COURSE BROCHURE

Core Banking System Selection and Cloud Migration Training Course

11 – 15 April 2027
Muscat

Core Banking System Selection and Cloud Migration Training Course

Ref: 2402_90379 **Date:** 11 – 15 April 2027 **Location:** Muscat **Fees:** 5500 GBP

Core Banking System Selection and Cloud Migration is a 1-week training course for bank product, channel and operations staff who shape how a bank replaces or modernises its ledger platform, and it produces a core platform selection and migration roadmap. Ageing account engines now slow product launches and real-time payments, so the platform choice has become a board-level decision. Jupiter Prime Training delivers this course on Core Banking System Selection and Cloud Migration.

Why Core Banking System Selection and Cloud Migration Matters Now

Customers expect instant digital channels, fintech partners expect open banking APIs and stable payment interfaces, and supervisors now expect operational resilience when workloads leave the bank's data centre. A good platform choice speeds deposit and lending launches; a poor one creates a new legacy with fragile interfaces and a stalled migration. The course rests on a banking service capability map, on structured payment messaging that carries richer remittance and party data fields, and on the shared responsibility model of cloud computing.

Who Gains Most from Core Banking System Selection and Cloud Migration

- Product owners who define deposit, lending and card features the new ledger must support
- Channel leads responsible for mobile, internet and branch journeys that call the core
- Operations staff who run end-of-day processing, reconciliation and account servicing
- Payments specialists who connect the ledger to clearing, real-time rails and card schemes
- Change and vendor coordinators who prepare tenders and track migration milestones

A cross-functional group from one bank gains most, sharing one view of requirements before vendors are met.

Core Banking System Selection and Cloud Migration Capabilities

Participants leave able to turn business needs into a vendor shortlist and a staged route from the old ledger to a cloud-hosted one.

- Specify requirements for a new ledger — the tender scope approved by product owners
- Weigh monolithic, componentised and cloud-native core architectures — the target platform choice
- Assess vendor responses with weighted scoring — the shortlist presented to sponsors
- Design a migration path using big-bang, phased or parallel-run options — the cutover plan
- Align open banking APIs and payments interfaces with the new core — channel and partner integration
- Build a cloud exit and resilience view of the platform — supervisory and risk sign-off

Key Core Banking System Selection and Cloud Migration Terms

- Core banking system — the central ledger holding accounts, balances, interest and transaction posting.
- Cloud-native core — a ledger built as small services that scale on cloud infrastructure.
- Progressive migration — moving products or segments to the new core in waves.
- Request for proposal RFP — a tender asking vendors to answer defined requirements for side-by-side scoring.
- Data migration rehearsal — a trial transfer of accounts to test reconciliation before cutover.
- Exit strategy — a plan for leaving a provider without disrupting customers or losing data.

Core Banking System Selection and Cloud Migration Day by Day

Day 1: The Ledger in a Changing Bank

- Legacy Core Pain Points — Product Launch Speed and Batch Limits
- Banking Capability Map — Matching Bank Services to Platform Modules
- Digital Channel Demands — Real-Time Balances and Always-On Servicing
- Open Banking API Exposure — Partner Access to Accounts and Payments
- Fintech Partnership Models — Build, Buy or Partner for New Features

Day 2: Platform Architectures and Hosting

- Monolithic Versus Componentised Cores — Flexibility Against Integration Effort
- Cloud-Native Microservice Ledgers — Scaling and Release Frequency Choices
- Public, Private and Hybrid Hosting — Data Residency and Control Trade-Offs
- Shared Responsibility Model — Security Duties Between Bank and Provider
- Structured Payment Messaging — Richer Data Across Clearing Interfaces

Day 3: Running the Vendor Selection

- Requirements Catalogue — Product Parameters, Volumes and Service Levels
- RFP Structure and Question Design — Comparable Vendor Responses
- Weighted Scoring Matrix — Ranking Functional Fit and Total Cost
- Scripted Demonstrations and Proof of Concept — Testing Vendor Claims
- Reference Visits and Contract Terms — Licence, Support and Exit Rights

Day 4: Migration Strategy and Resilience

- Big-Bang, Phased and Parallel-Run Options — Cutover Risk Appetite
- Data Mapping and Cleansing — Account History Fit for the New Ledger
- Migration Rehearsals and Reconciliation — Go or No-Go Evidence
- Operational Resilience Testing — Recovery Times for Critical Services
- Cloud Concentration and Exit Planning — Provider Dependency Limits

Day 5: Practising the Core Platform Selection and Migration Roadmap

- Vendor Shortlist Case — Applying the Scoring Matrix to Two Bids
- Architecture Choice Debate — Defending a Hosting Model to Sponsors
- Cutover Sequencing Exercise — Ordering Products and Customer Waves
- Channel and API Impact Review — Integration Tasks per Release
- Core Platform Selection and Migration Roadmap — Final Draft for Sponsors

Applying Core Banking System Selection and Cloud Migration After the Course

- Run a requirements catalogue session with product, channel and operations colleagues, then rank each item with the weighted scoring matrix before the next vendor meeting.
- Lead a data mapping review on one product line, such as term deposits, to size the cleansing work a migration rehearsal would expose.

Core Banking System Selection and Cloud Migration Questions FAQ

What is core banking system selection and cloud migration and why does it matter now?

It is choosing a new ledger platform and moving accounts to cloud hosting. It matters now because real-time payments and open banking expose the limits of older cores.

Which roles gain most from core banking system selection and cloud migration?

Product owners, channel leads, operations staff and payments specialists gain most. Each brings requirements the new ledger must meet and feels the cutover's effects.

How does core banking system selection and cloud migration differ from a digital banking strategy course?

It is narrower and more hands-on. A digital banking strategy course sets the wider channel vision; this one focuses on scoring vendors and sequencing the move to the cloud.

What do you bring back from core banking system selection and cloud migration?

You bring back a draft roadmap with a vendor shortlist, a hosting choice and a migration sequence.

Core Banking System Selection and Cloud Migration: The Way Forward

The core platform selection and migration roadmap first informs which vendors move to proof of concept. Product and operations leads use it to agree scope with sponsors, and payments teams plan interface work from it. After the first migration wave, revisit the hosting choice and exit plan, since live volumes reveal resilience needs the tender missed.