

# **“Taqwa BankSoft-Islamic: Integrated Shari’a-Compliant Core Banking System”**

Taqwa BankSoft-Islamic is an integrated Core Banking System built exclusively on Shari’a principles, enabling secure, compliant, and scalable Islamic banking operations for cooperatives, banks, and financial institutions. For complete details, please refer to Section A for the introduction, Section B for its features, and Section C for the presentation

## Section-A

### 1. Purpose & Shari'a Compliance (Core Foundation):

- Built natively and exclusively on Islamic banking principles. Full support for Shari'a contracts: Mudarabah, Musharaka, Wakala, Murabaha, Ijarah, Salam, Istisna'a. Profit-and-loss sharing mechanisms embedded at system level. Shari'a audit trails, product validation controls, and contract-wise segregation.

## .2 Core Banking & Product Suite Deposit Products:

- Savings, Current, Tawfeer/Pigmy, Fixed Deposit, Ghina Fixed Deposit, Sukuk Investment, Gold Savings, Special Investment Pools.

# Financing Products:

- Auto finance, Gold finance, Property finance, Wakala Finance, Micro-finance, Commodity finance, Trade finance (Islamic). General investment pool management with contract wise deployment and profit distribution. Member/customer lifecycle management for cooperative, Society and banking models

# 3. Enterprise-Grade Core Banking Capabilities

- Multi-branch, multi-currency, multi-calendar, and multi-language support. Highly parameterized product configuration (rates, tenures, profit ratios, fees). Maker–checker workflow, role-based access control, and operational audit logs. Scalable architecture suitable for cooperatives, Islamic banks, and large institutions.

## 4. Compliance, Risk & Governance

- Built-in AML, KYC, risk monitoring, and regulatory reporting. NPA / delinquency tracking aligned with Islamic finance principles. Compliance-ready MIS, statutory reports, and supervisory dashboards. Supports cooperative, banking, and central bank regulatory environments.

## 5. Digital & Delivery Channels Customer-facing:

- Mobile banking apps (Android & iOS) Internet banking portal SMS & notification services Transaction capabilities: Real-time account views Fund transfers (RTGS / NEFT / IMPS / local equivalents) Digital onboarding and online service requests

## 6. System Integration & Interoperability

- API-driven architecture for third-party integrations. ISO 8583 interfaces for ATM / POS connectivity. Integration with: Payment gateways National clearing systems External fintech and government platforms Supports web services, agent banking, and branchless banking models.

## 7. Advanced Technology & Security Secure Core Banking System (CBS) with SSL encryption

- Biometric authentication and customer deduplication. Strong cybersecurity controls and data protection mechanisms. Cloud-ready or on-premise deployment options.

## 8. Data, Analytics & Reporting

- Enterprise data warehouse for historical and real-time analytics. Customizable dashboards for management, Shari'a boards, and regulators. Product-wise, poolwise, branch-wise, and contract-wise performance reporting. Export-ready MIS for audits and regulatory submission.

9. Financial Inclusion & Outreach Agent / branchless banking support with handheld devices. Designed for community banking, and rural inclusion. Lightweight interfaces for field operations and remote onboarding.

# 10. Target Institutions & Use Cases

- Islamic Credit Cooperative Societies Full-fledged Islamic Banks  
Microfinance & Community Banks Multi-branch national and  
international Islamic institutions. Regulators and central  
banking environments (Islamic windows)

# Positioning Statement (Optional – for brochures / proposals)

- Taqwa BankSoft-Islamic is a nextgeneration Islamic Core Banking System that combines native Shari'a compliance, member-centric simplicity, and enterprise-grade banking capabilities, delivering a single unified platform suitable for cooperatives, Islamic banks, and large-scale financial institutions worldwide.

## Section-B

- This section summarizes the functional coverage and integration status of the Core Banking and Shari'a-Compliant Islamic Banking System.

# 1. Channel Management

## 1.1 Customer Service

- Branch & Teller Services – Available
- Internet Banking – Available
- Call Centre – Available
- ATM – Integration required

## 1.2 Inter-Bank Services

- Inward / Outward Clearing – Available
- SWIFT Payments – Integration required
- Bills Collection & Payments – Available
- Demand Draft & Banker's Cheque – Available

## 1.3 Control & Compliance

- Security Layers – Available
- Delegation Layers – Available
- KYC – Available
- Real-time Cash Monitoring – Available
- Watch Lists – Available
- Loan / Deposit Calculators – Available

# 2. Transaction Processing

## 2.1 Retail Banking

- Chart of Accounts – Available
- Savings Accounts – Available
- Current Accounts – Available
- Time Deposits – Available
- Recurring Deposits – Available
- Daily / Pigmy Deposits – Available
- Customer Credit Lines – Available
- Cash Credit / Overdrafts – Available
- Consumer / Retail Loans – Available
- Mortgage Loans – Available
- Demand & Term Loans – Available
- Corporate Loans – Available
- Locker / Safe Vaults – Available
- Bank Guarantees – Available
- Letter of Credit – Available

# 3. Islamic Banking Products

## 3.1 Sharia Principles

- Musharaka (Joint Venture) – Available
- Mudaraba (Profit Sharing) – Available
- Murabaha (Cost + Financing) – Available
- Wadiah Current Account – Available
- Qardhul Hassan or Dain (No-Interest Loans) – Available
- Ijara (Lease & Hire Financing) – Available
- Kafalah (Bank Guarantee) – Available
- Istisna'a (Construction Financing) – Available
- Wakala (Commission and Profit/loss Calculation) – Available

# 4. Services Components

## 4.1 Services Pool

- Multi-Lingual Support
- Multi-Currency Support
- Profit & Loss Calculation – Available
- Charge / Fee Calculation – Available
- Fund Sweeping

- Limit Processing
- Lending Workflow
- Collateral Management
- Product Definition – Available
- Pay Order Processing – Available
- Remittance – Available
- Cheque Book Management – Available
- Utility Payment Collections – Available
- Third-Party Products
- Bulk Account Opening – Available
- Alerts – Available
- Service Definition – Available

# 5. Clearing, Backbone & Integration

## 5.1 Settlement / Back Office / Interfaces

- Intra-Bank Transfers – Available
- Inter-Bank Transfers – Available
- Regulatory Reporting – Available
- Management Information System (MIS) – Available
- Client Reporting – Available
- Non-Performing Loan (NPL) Processing – Available
- Credit Appraisal System Integration – Available
- Investment Banking Integration – Integration required
- HRMS Integration – Integration required
- Fixed Asset Management Integration – Integration required

# 6. Channels & Interfaces

## 6.1 Other Services

- ATM Switch – Integration ready with Maximus
- IMPS/NEFT / RTGS Interface – Integration tool ready
- Transactions via Internet Banking – Available
- SMS Banking – Available
- Transactions via Handheld Devices – Available

# Section-C

- Bank Soft Architecture & Development – Presentation File is Attached.