



Excellence in Core Banking



OVERVIEW

- ☑ At ECB, we specialize in Banking IT systems. We have a distinctive focus on the Temenos T24 Banking platform. We predominantly offer Temenos T24 Core Banking software with the promise of implementation and support.
- ☑ T24 is the most technically advanced Banking system in the world today. It is a 24-hour real-time Banking application that provides multiple application server support. It's scalability feature is the best in class. The system also eliminates the need to run end of day processing.
- ☑ We provide the accumulated insight, our customer-focused development practice and our Temenos-certified business and technical team members are all integral part of the full-range of high-quality Temenos T24 services. Our clients are financial institutions in the areas of retail, corporate, private, and microfinance Banking.
- ☑ We create robust, customized solutions that help our clients meet their challenges and run their banks and financial institutions. ECB covers the end-to-end Temenos T24 Core Banking services from requirement specification to development, customization, upgradation, migration, integration with other systems and deployment including support and operation.

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OUR MISSION

- ☑ To be the foremost and end-to-end service offering centers on Temenos T24 software and builds out selectively to encompass solutions to the most critical challenges facing banks today. Addressing differentiated Temenos software enabled solutions to maximize our customers' value.

OUR VISION

- ☑ Our goal is to appear as the Service Provider of Temenos T24 in the core banking solution market of the world. To contribute to forward-looking transformation of Temenos T24 core banking software society through development.

OUR VALUES

Teamwork and Relations

- ☑ Great stress is laid on proper communication, transparency and human relations. We not only develop products, we develop relationships. Through teamwork, with every new day the quest for acquiring new competencies continues.
- ☑ Forever searching, experimenting, innovating, learning, moving ahead with our sincere efforts and dedication, shaping the future, and challenging our competencies to create new opportunities.

Professionalism and Integrity

- ☑ We do what we say and do it well. We believe that Customer Satisfaction and Trust will always be our Key for success.



WHAT WE OFFER

- ☑ Temenos T24 is an open, scalable and customizable core banking application, ranked as the number one end-to-end banking software. Any financial institution that implements Temenos T24 has the ability to function 24/7 without any of their operations shutting down at any time.
- ☑ We offer a broad range of services related to Temenos T24, which includes – but not limited to the following:
 - ☑ Implementation (Greenfield/Migration)
 - ☑ Upgradation (Release/Framework)
 - ☑ Training (Functional/Technical)
 - ☑ Support Services
 - ☑ Local Development
 - ☑ Integration with other systems
 - ☑ Performance Tuning
- ☑ As our customers' requirements continue to evolve, we also constantly upgrade and develop new solutions based on a thorough knowledge of our industries, economies and clients' businesses.
- ☑ In addition, we render real time integration of retail banking, mobile banking, internet banking services. We also have the proficiency in developing MIS (Management Information System) which can be used to refer the group of information management methods tied to the automation or support of human decision making, e.g. Decision Support Systems, Expert systems and Executive Information Systems.



OUR WORK MODEL.

**24/7
SERVICE**

- ☑ Archiving
- ☑ Database Optimization

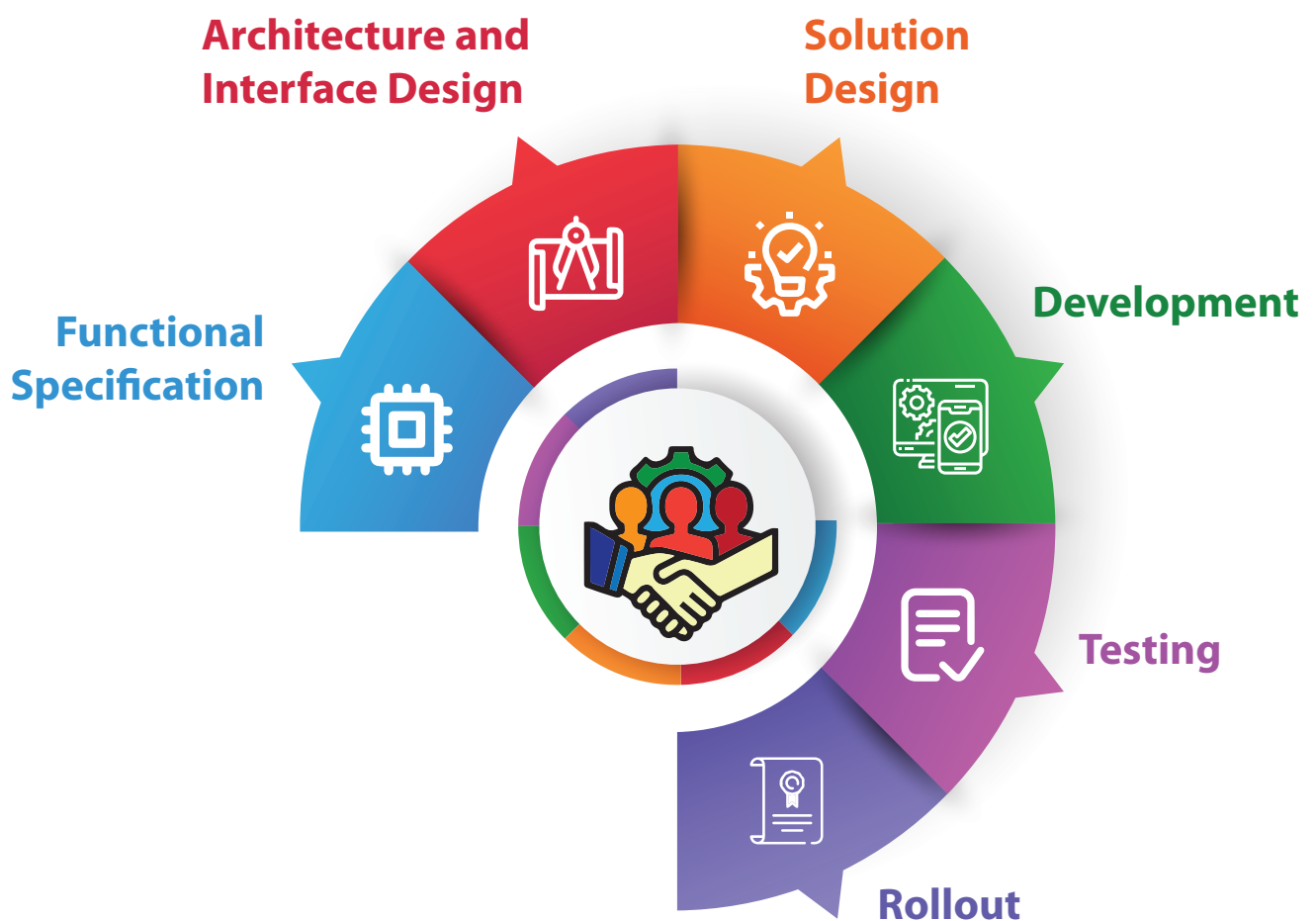
**Change
Management**

- ☑ Migration Coordination
- ☑ Environment Management

**Proactive
support**

- ☑ Monitoring
- ☑ Performance Analysis
- ☑ Automation

OUR OPERATION SPECTRUM





OUR UNIQUE VALUE PROPOSITIONS

- ➔ Onsite and Offshore Outsourcing
- ➔ Qualified and Experienced IT professionals
- ➔ Competitive prices/Value for money
- ➔ Quality Assurance
- ➔ IT Consulting and Business Analysis
- ➔ Comprehensive Project Management (PMI, ITIL)
- ➔ Domain Knowledge and specialization in business know-how
- ➔ International references and experienced on large projects
- ➔ Language Skills and good communications

OUR CULTURE

Communication & Interaction

We value continuous communication between us and our customers. We always focus on the customer's wants & needs.

Start-up mindset

We maintain a start-up culture where every employee's opinion is valued & appreciated. We like to challenge ourselves by analyzing any idea's pros and cons.

Freedom & Imagination

We value individuals & their needs over processes & rules. We want our people to be creative & free-thinking, that's why we never force them into closed procedures.

Smart & Agile

We hire smart and agile people who are forward looking and want to become leaders in their field.



OUR ACHIEVEMENTS

**T24 Hardware Migration
from HP-UX platform
to Intel-RHEL platform**

**Upgradation from R19
to R22 (one of the early
adopters of R22)**

**Framework Upgradation
from TAFC to TAFJ**

**Implementation of
Arrangement Architecture,
including Islamic Banking Core
(with emphasis on Back-to-Core)
and Data Migration from
legacy modules to AA**





Milestones On The Way To These Achievements

Name of the Bank:

Nuran Bank, Libya

**Upgradation from
R19 to R22 (Early adopter of R22)**

☒ **Upgrading Temenos Transact:**

- ➔ Extracted Temenos Transact temporary release package
- ➔ Created temp.release record
- ➔ Checked Pre-upgrade
- ➔ Updated Temenos Transact Libraries
- ➔ Updated VOC entries

- ➔ Run T24.UPGRADE service
- ➔ Authorize CONVERSION.PGMS records by own Developed Tools
- ➔ Run RUN.CONVERSION and its associate
- ➔ Identify unauthorized entries and its causes, authorize all pending /unauthorized entries/tasks based on their priority by own Developed Tools
- ➔ Take Backup of F.RELEASED.RECORDS
- ➔ Find out the latest updates for R22 and Installed them
- ➔ Find out the dependencies which is unauthorize and authorize them by own Developed Tools
- ➔ Deployed Gpacs (Islamic, DM tools etc)
- ➔ Configure multi-server

☑ **Local Codes Conversion:**

- ➔ Review the local codes
- ➔ Worked on local codes efficiency
- ➔ Convert it to R22 Compatible

☑ **COB:**

- ➔ Identify COB errors and fix them
- ➔ Improve COB performance
- ➔ Reduce COB timing

☑ **Interface:**

- ➔ Configured ATM
- ➔ Configured Arcmobile
- ➔ Configured tcserver & tcclient
- ➔ Configured TOCFEE

Runtime Conversion (TAFC to TAFJ):

Installing TAFJ runtime:

- ➔ Extract Transact
- ➔ Installed TAFJ
- ➔ Deployed Database driver for oracle
- ➔ Configured TAFJ
- ➔ Done Sanity check
- ➔ Installed & Configured DBTools
- ➔ Retrofit local codes
- ➔ Worked on Local codes efficiency

Run DBUpdate:

- ➔ Configured tafj.properties
- ➔ Load necessary functions
- ➔ Run DBUpdate
- ➔ Configured DB Conversion check tools and deployed
- ➔ Identify failed records and fix it
- ➔ Convert single byte separator to double byte separator of failed records
- ➔ Rebuild database indexing
- ➔ Worked on Database Performance Tuning

☑ **Configuring JBoss Modules:**

- ➔ Configured Database driver module for oracle
- ➔ Configured TAFJ module for jboss
- ➔ Configured Transact module for jboss
- ➔ Generating Transact module.xml file
- ➔ Configured standalone profile for application server
- ➔ Configured jboss with J2EE
- ➔ Configured standalone full profile
- ➔ Configured TAFJEE

☑ **Configured & deployed Transact and TAFJ artefacts**

- ➔ Deployed TAFJEE.ear
- ➔ Deployed Spooler plugin
- ➔ Deployed BrowserWeb
- ➔ Modified BrowserWeb

☑ **Configured & Deployed ATM Interface:**

- ➔ Deployed TOCFEE
- ➔ Setup the MDB
- ➔ Setup the EJB
- ➔ Setup Message Queue
- ➔ Setup MDB in tocf.ear (toclistener-ejb.jar)
- ➔ Configured Isogenlistener.jar
- ➔ Configured TCS Plugin

☒ **Configured & Deployed Islamic R22 TAFJ Pack**

☒ **Configured & Deployed RuleEngine**

☒ **Configured & Deployed Arcmobile**

☒ **Configured & Deployed DM.TOOLS**

☒ **Install & Configured TAFJ-Updater:**

- ➔ Install the parent installer
- ➔ Add child installer service to parent installer service
- ➔ Configured & showed the version of TAFJ component
- ➔ Configured the tafj.property
- ➔ Installed the Updates

☒ **COB:**

- ➔ Configured COB to run through Servlet
- ➔ Find the COB error and fix it
- ➔ Improve COB performance

Arrangement Architecture(AA):

Product Install:

- ➔ Installed AA Retail, AA Lending Modules
- ➔ Installed AA Components
- ➔ Retrofit TAFJ components to TAFC system

Product Design:

- ➔ Design Product in AA
- ➔ Reduction of Local Development with emphasis on Back-to-Core
- ➔ Retrofit existing local codes to AA
- ➔ Design GL/PL
- ➔ Setup RuleEngine

Reports:

- ➔ Develop various reports for daily banking operation
- ➔ Retrofit existing reports to AA
- ➔ Improve enquiry & Reports performance

Data Migration:

- ➔ Developed tools to fetch data from legacy system
- ➔ Data cleansing
- ➔ Make data error free to upload in AA
- ➔ Prepare feed for AA
- ➔ Develop tools to upload Data in AA

Hardware Migration (AIX to Linux):

- ➔ Install all rpm for Linux
- ➔ Update Temenos Transact libraries
- ➔ Configured .profile file
- ➔ Configured multi-server concept in .profile
- ➔ Configured jshell
- ➔ Update VOC entries
- ➔ Review & convert local Codes in Linux
- ➔ ARC Mobile Setup
- ➔ TC Server Configure- for ATM

Data Archiving:

- ➔ Identification of frequently used and oversized tables
- ➔ Conduct Data Archiving as per customer requirement, using either in same database or purging from live database



OUR TEAM

Our key resources have more than 15 years' of experience in implementation and maintenance of T24. They have vast experience in working on T24 releases from R06 to R22. Having worked on different commercial Banks, they possess the knowledge and importance of providing end-to-end complete solution, stakeholder convenience and various types of risk mitigation strategies. Our team comprises of Lead Technical Analysts, Senior Solution developers, seasoned Bankers as Business Consultants and project management experts. Through mentoring and coaching of new-comers, we have already developed a balanced team for implementing onsite and offsite projects of any size.

KEEP IN TOUCH WITH US



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