Capgemini
CONSULTING.TECHNOLOGY.OUTSOURCING

in collaboration with TEMENOS
The Banking Software Company

From Imperative to Opportunity: Optimizing Core Banking in the Switch from V.bank to TEMENOS T24®

A financial institution is only as strong or agile as its core banking system. For many leading international banks, Viveo V.bank has provided a solid foundation from which to achieve highly effective and efficient operations.

Forward-looking banks must however continue to build competitive advantage and further strengthen their performance. Indeed, by replacing V.bank with a new core banking platform, financial institutions can create a simpler and more flexible IT environment, boost their efficiency and drive down total cost of ownership. New core banking systems also can add speed and responsiveness, and enhance a bank's adaptability to new financial regulations.

For a host of reasons, TEMENOS T24 (T24) is the first choice for many banks looking to take advantage of optimizing core banking as they replace V.bank. As one of the most technically advanced banking systems available today, T24 combines flexible business functionality with advanced and scalable architecture, so it can help banks address today's challenges and future opportunities. T24 is built on open architecture, offers low ownership costs, and uses established standards including HTTP, XML and J2EE. Plus, its modular design allows banks to readily tailor the system's capabilities to their changing business requirements. These qualities allow T24 customers to keep pace with rapidly changing regulations, competitive dynamics, and customer demands. Furthermore, T24's broad capabilities allow banks to do more with fewer systems, vendors, and contracts, and with a simpler, more streamlined IT environment.

Just as important, Temenos enjoys a well-earned reputation as the leading banking software company. The company has 1,500 implementations around the world and has invested more than $180 million in R&D over the last three years. All of this means that T24 is a strong choice for banks seeking long-term value from their core banking systems.

Maximizing the Value of T24 Implementation

As with any sophisticated platform, the value delivered by T24 is dependent upon the quality of its implementation and integration with a bank's existing systems and business processes. Capgemini offers comprehensive T24 implementation services that help banks unlock the full value from a V.bank migration.

Flash Audit

Capgemini's approach to T24 implementation begins with a Flash Audit. This fast-paced yet in-depth assessment ensures alignment between the new system and the bank's strategy and allows Capgemini to tailor the implementation to each client's business goals and challenges, integration and functionality requirements, and in-house IT capabilities.

The Flash Audit provides an accurate understanding of the bank's information systems, the gaps between these systems and the target environment, and which specific actions must be taken to close those gaps and facilitate the T24 implementation. Through the Flash Audit, banks can be confident of implementation timelines and details and know that the new core banking environment will be optimized to meet their needs and business strategy.

By working with Capgemini, banks can do more than just replace V.bank: They can take advantage of this opportunity to create a core banking system environment that is less complex, more efficient, and highly flexible and responsive to the dynamic banking industry.

Exhibit 1: T24 Migration or Conversion Approach

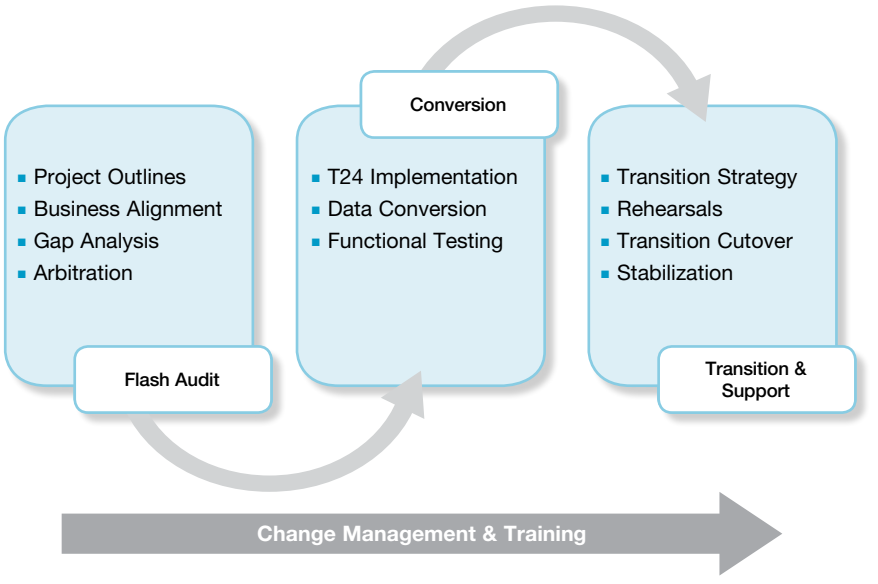
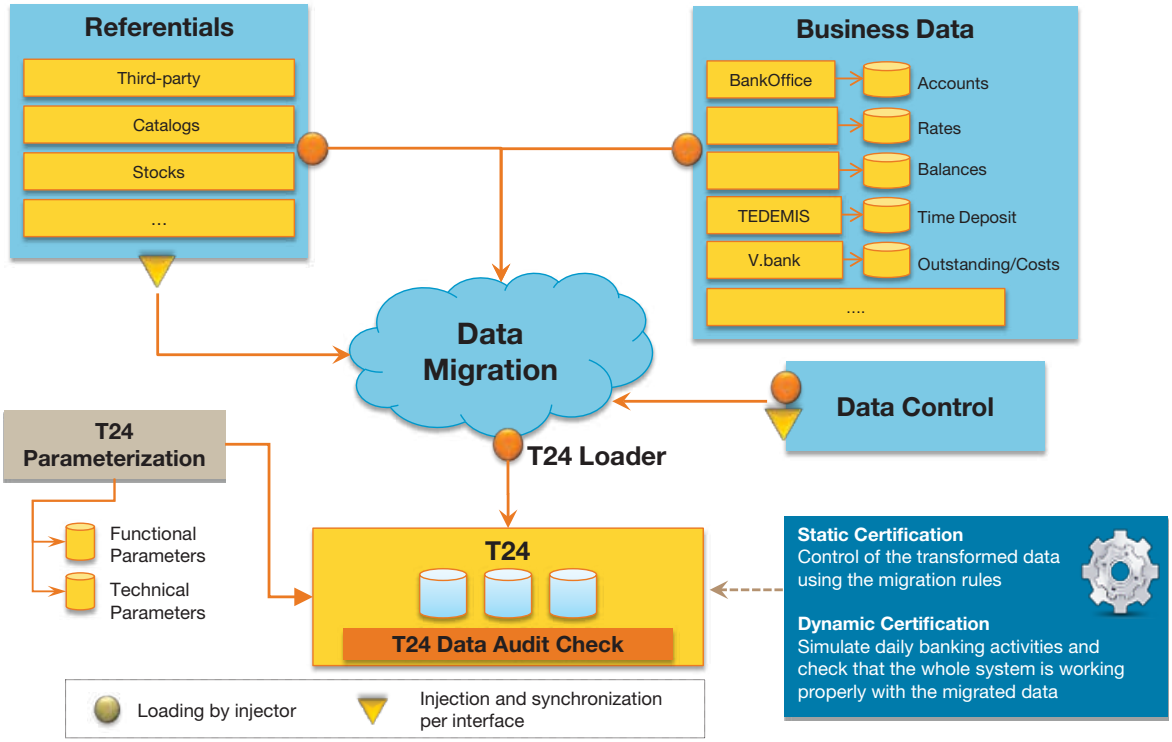


Exhibit 2: Migration Principles



Conversion

The Flash Audit lays a solid foundation for Conversion, which includes T24 implementation, data conversion and functional testing. Conversion is an iterative approach, from specifying data and transcoding rules, to preparing automated tools and performing static and dynamic certification and functional testing. Capgemini's comprehensive, model-based testing ensures user acceptance and a smooth transition to the new core banking system. Our team is able to draw upon more than 17,000 retail and corporate banking test cases to assure thorough but expeditious testing services.

Data migration is an important focus of Conversion, from customer information to data related to regulatory compliance and financial and management accounting. Capgemini brings strong conversion migration principles to this critical aspect of the implementation, thus ensuring that all data makes the transition to T24 intact and that the bank's information systems will operate with full functionality as quickly as possible.

The Conversion stage is supported and accelerated by robust knowledge and practices derived from a wealth of relevant Capgemini projects, and by reusable, customizable products, objects, and processes that our teams can readily tailor to any bank's requirements and environment. Capgemini's industrialized tools for core banking system replacement play a particularly important role in conversion by speeding implementation and reducing risk. These tools can accelerate and improve steps such as transcoding, progress measurement, data source auditing, comparison of counters to ensure the consistency of the migration, and testing. In fact, Capgemini's accelerators can reduce a transformation timeline by approximately 20 percent.

Exhibit 3: Capgemini T24 Implementation Accelerators

Capgemini Implementation Body of Knowledge

- Internal knowledge repository of processes, tools, guidelines and templates
- Based on best practice implementation of T24
- Unique business model to drive implementation processes
- Tool-based approach using ARIS for developing process repository
- Aligned to Temenos Implementation Methodology and provides enhancements to it from the system integrator and service provider perspective
- Complementary process steps to elaborate on and address gaps in Temenos Implementation Methodology

Solution Accelerators, Tools, and Processes

Speed up project delivery through:

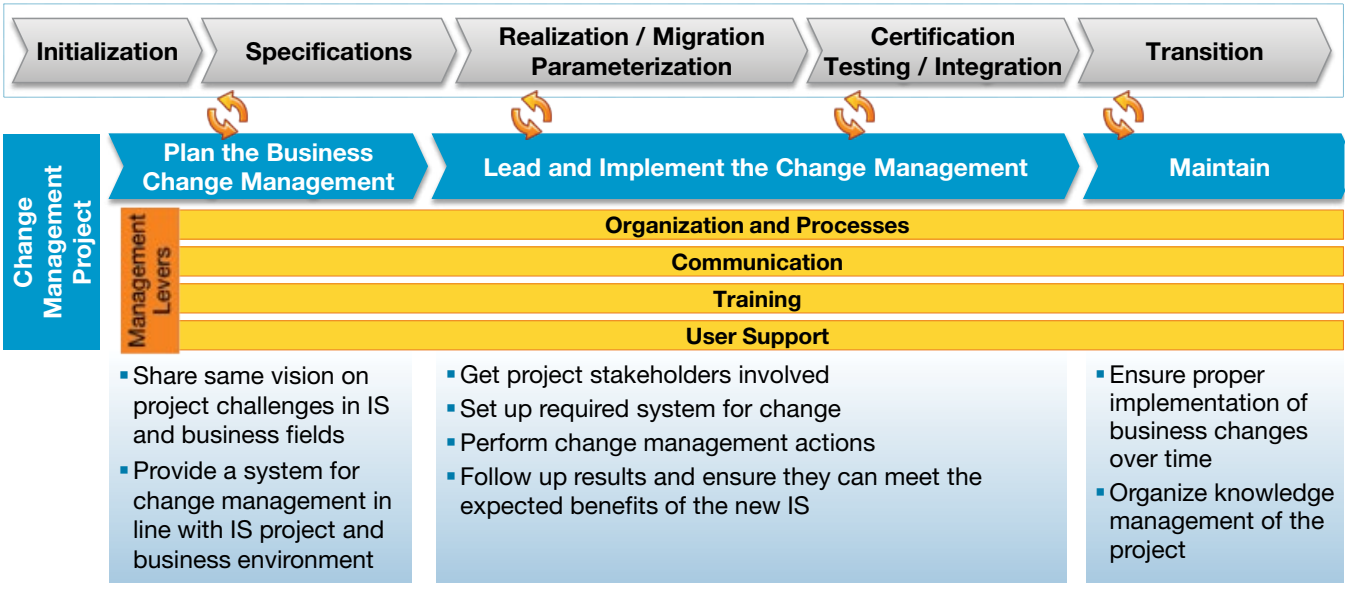
- Processes for requirements gathering and analysis
- Data migration
- Security management system and access control
- TAME: T24 configuration management system
- Product Build Assurance: Standard test scenarios and cases

Transition & Support

The final step in Capgemini's approach to implementing T24 is Transition & Support, including the development of a transition strategy, rehearsals across a range of transition scenarios and, finally, cutover to T24 in a production environment. Capgemini clients enjoy comprehensive post-implementation services, including start-up assistance, user support, and help with system stabilization. In other words, Capgemini does much more than implement T24: We also ensure our clients are fully able to derive lasting business benefits from the platform for years to come.

Indeed, Capgemini's entire approach to T24 implementation is supported by comprehensive change management with just that goal in mind. We help clients drive greater implementation value through optimized organizational structures and processes, communication, and user training. Our teams focus on involving key stakeholders throughout the project, and ensure strong knowledge management practices are in place. Furthermore, given the complexity of most banks' IT infrastructure, Capgemini dedicates significant time and effort to making sure all integrations and interfaces are optimized, and that T24 can fully play its role as the foundation of a nimble, efficient bank ready for the future.

Exhibit 4: Capgemini's Change Management Approach is Integrated in the Lifecycle of the Migration Project and Aligned to Its Challenges



Why Capgemini?

As banks choose a partner to help them implement T24, Capgemini has the skills and experience they need to unlock the platform's full potential from the outset.

In fact, our more than 350 Temenos resources have completed 12 model bank implementations and more than 20 successful T24 migrations. Our capabilities recently have been put to use in T24 implementations at multiple banks in the Middle East and Asia Pacific regions along with multiple locations for a global bank.

Yet Capgemini offers far more than T24 implementation services. We are a world leader in providing consulting, IT services and outsourcing to financial services companies, with 21,000 financial services professionals and more than 900 financial services clients. Our professionals are well-versed in finance transformations; IT strategy, governance and architecture; and program and project management. We also provide business information management, system integration, application lifecycle management, and infrastructure management services to many leading financial services companies. Furthermore, Capgemini is developing a T24 software-as-a-service (SaaS) solution for those banks interested in migrating away from an on-premise core banking solution.

Equally important is Capgemini's global core banking network, including local expertise supported by our Rightshore® network. This network gives Capgemini clients scalable access to more than 500 core banking consultants, 1,750 testers that specialize in banking, and more than 1,700 experienced business analysts, technical architects, and project managers. Capgemini has the experts you need where you need them, with more than 75 centers in 24 countries including Taiwan, China, Poland, Brazil, Chile, Guatemala, and the Philippines. As a result of this deep and broad expertise, our T24 implementation teams can tap into the knowledge and experience they need quickly and easily, thereby overcoming obstacles and boosting the value our clients derive from their new core banking systems—and the speed with which they attain that value.

Another reason so many leading banks choose to work with Capgemini on T24 implementations is our large repository of business reference models, which both speeds the attainment of benefits and allows banks to design processes that foster competitive advantage. Our teams can utilize more than 300 robust business process reference models in areas such as term deposits, branch operations, payments, loans and trade finance. By using these proven models clients can build best-in-class core banking solutions more rapidly—in fact, using them accelerates target state design by up to 20 percent.

In sum, Capgemini's strong methodologies, tools, and experience allow banks to tap into the transformative potential of T24 more rapidly, cost-effectively, and predictably.

> "Capgemini goes one step further: It offers a TEMENOS T24-specific implementation methodology as well as a configuration and change management tool.[1]"

[1] Service Providers For Banking Platform Transformation," Forrester Research, Inc., 20 December 2011

As the heart of many leading financial institutions, V.bank plays a critical role in supporting banks' responsiveness, flexibility, efficiency, and cost-effectiveness. As V.bank users prepare to replace these core systems, they face a rare opportunity to achieve tangible improvements in each of these areas.

Those that derive the largest competitive advantage from this shift will pick the right replacement and the right partner for the job. For many, TEMENOS T24 offers an optimal combination of flexibility, functionality, and business value. And with Capgemini applying its structured approach to implementation and integration, these banks can ensure T24 delivers maximum benefits for years to come.

Download Capgemini's Temenos services and solutions brochure to find out more about Capgemini's Temenos services.

For more information, visit **www.capgemini.com/corebanking** or e-mail us at **banking@capgemini.com.**

About Capgemini and the Collaborative Business Experience

Capgemini, one of the world's foremost providers of consulting, technology and outsourcing services, enables its clients to transform and perform through technologies.

Capgemini provides its clients with insights and capabilities that boost their freedom to achieve superior results through a unique way of working, the Collaborative Business Experience™.

The Group relies on its global delivery model called Rightshore®, which aims to get the right balance of the best talent from multiple locations, working as one team to create and deliver the optimum solution for clients.

Present in 40 countries, Capgemini reported 2011 global revenues of EUR 9.7 billion and employs around 120,000 people worldwide.

Capgemini's Global Financial Services Business Unit brings deep industry experience, innovative service offerings and next generation global delivery to serve the financial services industry.

With a network of 21,000 professionals serving over 900 clients worldwide, Capgemini collaborates with leading banks, insurers and capital market companies to deliver business and IT solutions and thought leadership which create tangible value.

For more information please visit **www.capgemini.com/financialservices**

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