



## TABEX<sub>4</sub> SOLUTIONS FOR SOFTWARE SERVICE PROVIDERS AND SERVICE HOSTING PROVIDERS

### TABEX<sub>4</sub>

TABEX<sub>4</sub> is the leading cross-platform standard software for table access and maintenance. Highest performance and convenient data maintenance make TABEX<sub>4</sub> an optimal tool for efficient and revision-proof table management.

### TOP COMPANIES RUN TABEX<sub>4</sub>

Each business has specific requirements and develops its products under individual conditions. Comprehensive knowledge is the essence for long-term success.

Longtime relations with top-companies and numerous projects made us experts for table management. We offer individual solutions for:

- Banks
- Insurances
- IT Service Providers and Datacenters
- Industry and Service Providers

### TYPICAL REQUIREMENTS OF IT SERVICE PROVIDERS AND DATACENTERS

IT service providers and datacenters face the challenge to manage and process an enormous amount of information. Data protection needs to be considered as well as audit safety rules; on the other hand, a high-performance and efficient data management is required as well. Every customer receives the best possible software solution – from standard products to complex in-house developments.

Changes of data have to be processed immediately in all related software applications and forwarded to the clients as fast as possible – always according to the customer's specific requirements. Thus, a modern and efficient data management needs:

1. Multi-tenant Capability
2. Various Configuration Options
3. Platform and Database Independence
4. Multi-level Authorization System
5. Smooth Integration in other Software Products
6. Easy Migration from other Table Management Systems
7. High-Performance Table Access
8. Stability and Reliability

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BOI Software Entwicklung und Vertrieb GmbH

40 years of experience.

Your specialist for table data management.

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## 1 Multi-tenant Capability

TABEX4 is multi-tenant and can serve multiple independent sub systems – the so-called TABEX Instances – on the same server.

The great benefits of this function are: Installation and maintenance can be executed centrally. Data used by multiple instances as well as configurations need to be stored, maintained and managed only once.

The instances themselves can be configured perfectly for your corporate structure: Disjoint units that have neither users nor data in common, are as well possible as instances with overlap (e.g. shared users, databases, authorizations, etc.).

## 2 Various Configuration Options

Part of a good customer support is to adjust and optimize a table management system according to the customer's requirements.

TABEX4 can be adjusted perfectly according to customer needs: You may configure databases, batch jobs, menu items, import/export functions and check routines. The user interface can be adjusted too – for single users as well as for user groups.

## 3 Platform and Database Independence

Your customers may use different operating systems. TABEX4 runs on all popular operating systems and thus, can be used company-wide. The intuitive and user-friendly interface can be launched on all platforms as well.

Thus, TABEX4 enables to maintain tables safely and efficiently - platform-independent and across databases.

## 4 Multi-level Authorization System

TABEX4 comes with an own, exactly controllable authorization system. The access for single users as well as for user groups can be set accurately for databases, tables, tenants (TABEX4 Instances), functions and menu items.

External authorization systems like RACF or ACF2 can be integrated as well. In that case, the authorization checks will be forwarded to the external system.

## 5 Smooth Integration in other Software Products

TABEX4 offers optimized programming interfaces for all higher programming languages like Java, C++, COBOL, PL/1, etc., as well as for the IBM Mainframe Assembler and the TABEX Language SSL. This makes all TABEX4 functions available for both modern and prior software applications.

## 6 Easy Migration from other Table Management Systems

The migration of another table management system needs to take place quickly and easily, especially for new customers.

With TABEX4, the migration from other systems is easy and reliable. A TABEX4 Adapter enables to migrate to TABEX4 without the need of changing existing customer application.

## 7 High-Performance Table Access

Billions of table accesses daily require fast and reliable data handling.

TABEX4 guarantees fastest possible table access by pre-loading tables into main memory. By replicating table data to different platforms, local data access is always possible. Thus, TABEX4 guarantees its high-performance table access in heterogeneous IT environments as well. As a result, TABEX4 economizes CPU resources and guarantees significant license cost savings.

## 8 Stability and Reliability

Since four decades, the TABEX product family guarantees stability and reliability through modern and innovative software solutions.

Numerous IT service providers trust in the successful and reliable cooperation with BOI:

- 3 Banken IT (Linz, Österreich)
- Allianz Managed Operations & Services (München, Deutschland)
- Fiducia IT (Karlsruhe, Deutschland)
- Generali Deutschland Services (Aachen, Deutschland)
- Provinzial NordWest Holding AG (Münster/Kiel, Deutschland)
- Raiffeisen e-force GmbH (Wien, Österreich)
- Talanx Systeme (Hannover, Deutschland)
- UniCredit Business Integrated Solutions (Mailand, Italien)

