

PITSS.CON Forms Modernization

Offer for Oracle Forms Customers

PITSS.CON Forms2Forms Edition

You plan to move your proven Forms application to the web and to a 3-tier-architecture. The extremely productive PITSS.CON solution automates migration, maintenance and development processes to almost 100%.

You migrate your Oracle Forms application in only one step to the newest technology, independent of the starting version, 2.3, 3, 4.0, 4.5, 5, 6 ,6i or 9i. You experience cost savings of up to 90% compared to a manual migration. This is only one reason for Oracle to recommend PITSS.CON to their clients.

PITSS.CON Upgrade Forms/Reports

PITSS.CON Migration removes the burden associated with manually migrating to new releases of Oracle Forms and upgrading to new operating environments. With PITSS.CON Migration, your organization will benefit from:

- Full automation of migration projects
- Reduction of cost and time to migrate/upgrade by up to 90%
- One-step upgrade from any version to any version
- Predefined templates and projects solve all migration challenges
- Automatic Replacement of Obsolete and Changed Components

One-Step Upgrade from Any Version to Any Version

PITSS.CON Migration enables migration of Oracle Forms applications from any version to any version in one single step – no need to migrate to intermediate versions. For example, PITSS.CON Migration supports the following upgrade paths in one step:

- Forms V2.3 style triggers to Forms 10g, 11g
- Forms V3 character mode to Forms 10g, 11g
- Forms V4.5 und V5 to Forms 10g, 11g
- Forms 6i client/server to Forms 10g, 11g
- Forms 9i to Forms 10g, 11g

Automatic Replacement of Obsolete and Changed Components

The main challenge during upgrades and migrations is to identify all areas of an application impacted by changes Oracle made to Oracle Forms built-ins and functionality. PITSS.CON Migration finds all relevant occurrences, creates a list of these, and automatically converts the code sources to their appropriate equivalent for the chosen version/operating environment.

PITSS.CON also identifies all obsolete functions within an Oracle Forms application. These obsolete functions are then automatically replaced with new logic supported by the target Forms version.

First Step on the Path to SOA

Before moving to a service-oriented architecture, developers need to prepare Oracle Forms applications by upgrading to the latest Oracle Forms release. Once the applications are migrated, then with PITSS.CON Application Engineering, a companion module to PITSS.CON Migration, developers can easily extract business logic from applications and deploy them as Web services.

Expert System Ensures Precision Automation

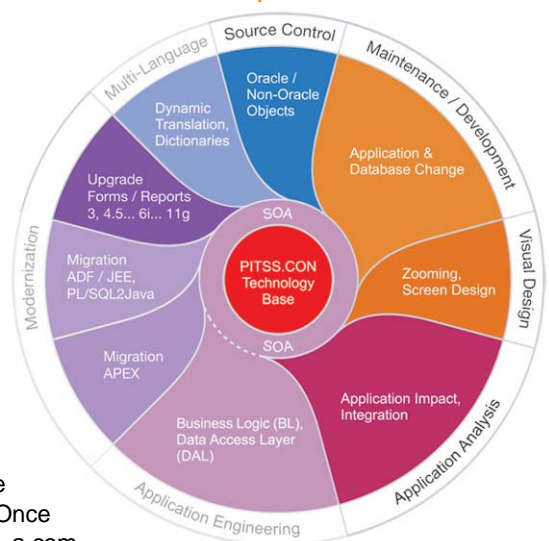
PITSS has accumulated extensive migration expertise from its many years of performing customer upgrade and migration projects. This in-depth knowledge is implemented in PITSS.CON Migration. The result is an unparalleled expert system based on 200 of predefined upgrade and migration methods – delivering the highest degree of automation possible.

ORACLE® Gold Partner

Migrate your FORMS applications in record time and take advantage of our great offer!

The PITSS.CON Forms2Forms Edition comprises following modules:

- Technology Base (TB)
- + Migration (MI)
- + Maintenance / Development (MD)
- + Application Analysis (AA)
- + Visual Design (VD)
- + Source Control (SC)



Also benefit from additional modules included in the edition:

Technology Base

The PITSS.CON Technology Base (TB) is the foundation for efficient and effective application management. With its clearly structured repository approach, PITSS.CON organizes application information to make Oracle Forms applications significantly easier to understand, control, and develop.

Key features:

- Stores all kinds of objects like Forms FMB and Reports RPT modules, PL/SQL (PLL) or object libraries (OLB), ASCII files consisting of Pro*Precompiler code, SQL statements or PL/SQL
- Built on proven Oracle database technology
- Analysis, documentation and manipulation of large amounts of data
- Administration via parameters controlling the run time behaviour and access
- Code remains forms code to 100%, no dependencies on PITSS.CON
- Admin and user concept

Maintenance / Development

PITSS.CON Maintenance & Development revolutionizes Oracle Forms application development and maintenance – shortening development projects, improving application quality, and enabling standardized application code. MD allows an unmatched view on and into the application

Key features:

- Modifying function and procedure call parameters (custom settings)
- Generating new PL/SQL code multiple times (e.g. procedure calls)
- Search for multitext character strings
- Generating new program units
- Multiple filtering capabilities for searches for forms modules, database models and file level
- Wildcards on all levels (e.g. block level, DB trigger level etc.)

Visual Design

Whether it's migrating legacy Forms applications to a Windows environment, adapting an application for newer hardware, or making an application more Web-like in appearance, PITSS.CON Visual Design streamlines and automates update of the end user display.

Key features:

- Configurable screen resolution adjustments
- Easy resolution of visually overlapping items
- Pluggable Java Components (PJC) support
- Customizable Web-like look-and-feel for Oracle Forms applications
- Easily move to higher screen resolutions without any code changes
- Identify affected forms in one quick step
- Automatically optimize the layout for faster maintenance
- Speed application maintenance that impacts the user display

The PITSS.CON Forms2Forms Edition can be upgraded any time to Blue Sky Edition or can be extended with individual modules (for details see pricelist)

About PITSS

PITSS GmbH is the leading supplier of complete solutions for effectively managing Oracle Forms applications.

PITSS is Oracle Certified Advantage Partner with Customers in Europe, USA und Asia.

- more than 15 years Oracle and Forms know-how
- International presence
- recommended by Oracle
- more than 500 installations
- competent services
- satisfied customers

ORACLE Gold Partner



„With PITSS.CON we are going to save more than 30 man years of work for the upgrade to Forms 10g alone. In addition to that we will have annual savings of hundreds of man days in development processes. So working together with PITSS is truly the best choice for us.“

Moshe Ben Habib,
Manager Database Administrator
MOL IT America



„The PITSS workshop has shown us how much we need PITSS.CON for the optimum implementation of our Oracle Forms migration project. We were very pleased with the progress of the project - from presentation of the PITSS.CON tool with its extensive range of functions and implementation through to rapid and seamless migration.“

Dr. Alasdair W. Reid,
Siemens IT Solutions and Services,
Project Manager SIONEP

Project examples

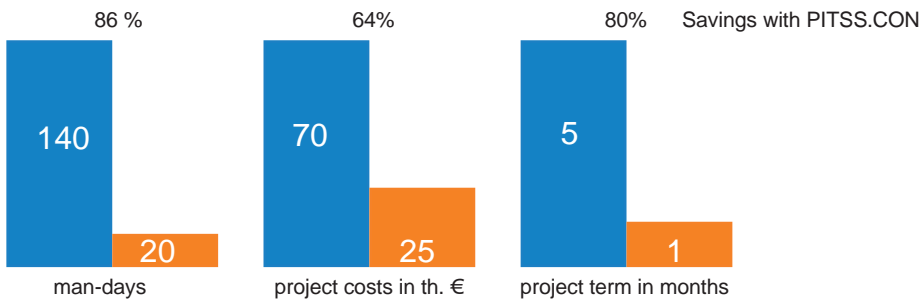
■ without PITSS.CON
 ■ with PITSS.CON

Project 1:

150 Forms 6CS Migration to 10g
 50 Forms 4.5 Migration to 10g

PITSS project costs:

2 User PITSS.CON Forms2Forms Edition	12.350,- €
200 Forms a 25,- €	5.000,- €
2 Days Consulting	2.300,- €
	<u>19.650,- €</u>

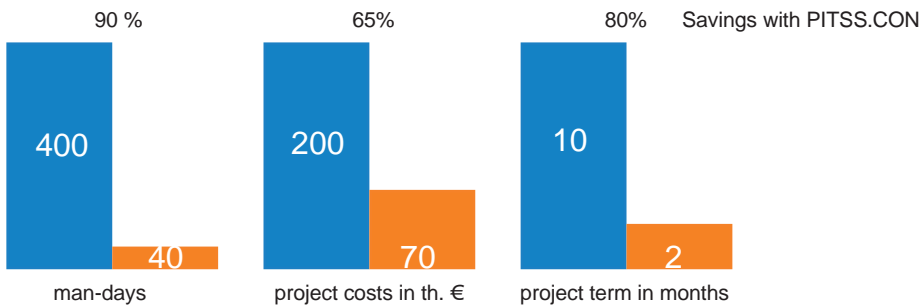


Project 2:

750 Forms 6CS Character Mode Migration to 10g
 Originally Forms Development Environment: Forms 3

PITSS project costs:

5 User PITSS.CON Forms2Forms Edition	19.600,- €
750 Forms a 25,- €	18.750,- €
5 Days Consulting	5.750,- €
	<u>44.100,- €</u>

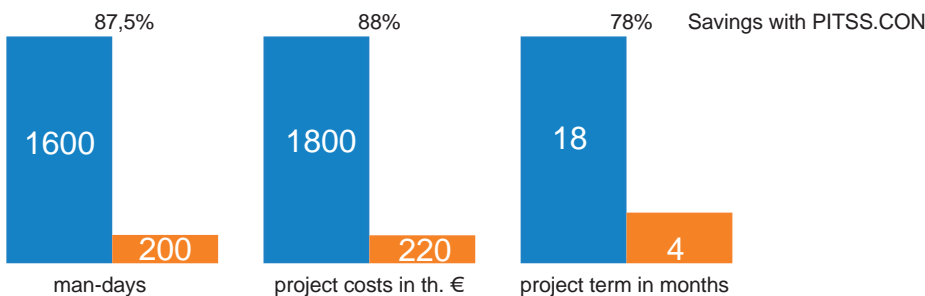


Project 3:

2000 Forms 3 Migration to 10g
 Zooming

PITSS project costs:

8 User PITSS.CON Forms2Forms Edition	26.350,- €
2000 Forms a 25,- €	50.000,- €
20 Days Consulting	23.000,- €
	<u>99.350,- €</u>



„We looked at a number of migration options and we chose PITSS.CON due to its integrated package - including Workshop. We also intend to use PITSS.CON for the development of our Forms applications and for version control.“

Gerhard Zeilinger,
 Project Manager,
 Stora Enso Timber AG



„The PITSS.CON tool offers a brilliant and efficient search engine. With PITSS.CON it is so easy to locate migration tasks. It automates code replacements. PITSS.CON allows concentrating on real issues. This made the migration project extremely successful.“

Sandor Kiss,
 Non-Life Insurance System
 Architect,
 TU Allianz Polska

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