

ONEP

PITSS.CON Customer Success for Oracle FORMS

Siemens IT Solutions & Services realizes migration project for water supply utility ONEP in Morocco with PITSS.CON in just a few days

"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

Customer profile

The ONEP (Office National de l'Eau Potable), Morocco, was established in 1972 and is a publicly owned enterprise with a legal entity and financial independence; it is the principle player in the area of drinking water and water/wastewater management in Morocco. The most important tasks of the authority

range from supply planning for drinking water as well as studies, development, realisation and management through to operation of the production, distribution and wastewater systems as well as drinking water distribution. This also includes quality control of the water and resources safeguarding.



Photos: ONEP, Morocco

Partner profile

Siemens IT Solutions and Services is one of the world's leading providers of IT solutions and services and offers all you need for the IT service chain under one roof: from consulting through system integration to management of IT infrastructures. In addition, Siemens IT

Solutions and Services completes the portfolios of the other company divisions with software developments and IT solutions. Siemens IT Solution and Services is managing the SIONEP project at the ONEP (Office National de l'Eau Potable), Morocco.



Customer: ONEP
Industry: Water supply utility
Employees: 7,000
Revenue: approx. 250 Mio. EUR
www.onep.org.ma



Project:
Migration of Forms 6cs to Web Forms 10g with PITSS.CON



Partner
Siemens IT Solutions and Services
www.it-solutions.siemens.com

Initial position

? Oracle Forms applications which were originally developed with the Oracle Designer and the Oracle Forms Developer 6.0 have been implemented as part of the SIONEP project of the Moroccan drinking water supply utility ONEP. Certain considerations in respect to effectiveness and performance have made everyone appreciate just how necessary it is to migrate these applications to Oracle Forms 10g as quickly as possible.

Projektdaten
Forms Version: 6cs
No. of FORMS: 800
No. of FORMS-User: 2
Project term: 15 Days
OS: Windows XP
DB: Oracle 6.0

Challenge

! Global Player Siemens IT Solutions and Services is implementing several new Oracle-based applications which support the entire administrative handling of water projects for the large-scale SIONEP programme aimed at modernizing the administrative IT systems. The special circumstances of the project have called for an extremely fast and reliable migration solution of around 800 Forms of the Version 6 Client Server to Web Forms 10g.

Objective
Migration of the old 800 Forms 6cs to 10g as quickly and reliably as possible

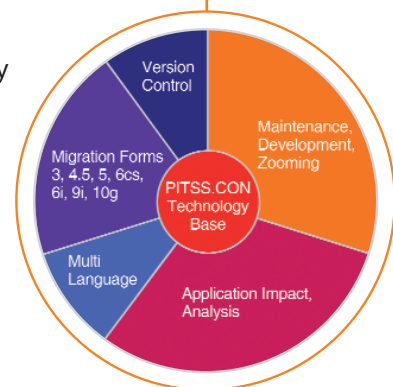
Solution

= The old Forms applications implemented in SIONEP have undergone an extremely fast migration from 6cs to 10g thanks to the PITSS.CON tool. The enormous time saving resulted from the automated (thanks to tool-support) change processes with PITSS.CON. This does away with manual and time-consuming changes. On account of the success of the ONEP migration project, Siemens IT Solutions and Services intends to utilise PITSS.CON for the future maintenance and servicing of the existing Oracle Forms applications at ONEP. The easy handling, rapid migration, simple corrections to erroneous codes as well as exact matching of various source codes in order to automate extensive changes or adjustments are hugely attractive features of PITSS.CON.

Results
Automated, rapid and reliable migration in 15 days

Project schedule

- ✓ Loading the modules to be migrated into the PITSS.CON repository
- ✓ Migration with PITSS.CON:
 - ✓ Editing the obsolete and critical Oracle functions (built-ins)
 - ✓ Definition of the templates for the migration through the PITSS.CON functionalities such as "Search and Replace"
 - ✓ Application of predefined templates on the sources loaded into PITSS.CON
- ✓ Completion and updating of the data in the PITSS.CON repository with the file system



PITSS GmbH

PITSS GmbH is the leading supplier of complete IT solutions for effectively managing Oracle FORMS applications. PITSS is an Oracle Certified Advantage Partner and works on projects in Europe, USA and Asia.



PITSS.CON

The innovative PITSS.CON software supports companies to quickly and cost-effectively analyse, migrate, develop and maintain Oracle FORMS applications.

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