

# BSCS billing system configuration

**Case study**

## Client



Alcatel·Lucent

Alcatel - Lucent is the leading IP networking, ultra-broadband access, and cloud technology company

## Need & Challenge

The customer approached us with the request for enhancement of the current billing system

## Business objectives

- ✓ Migration from Alcatel IN solution to BSCS iX SDPx solution
- ✓ Embedding new system features
- ✓ Configuration of New rate plans
- ✓ Implementation of pre-paid GPRS

## Project process

01 New features development and integration on the test platform

02 Test cases and test scenarios preparation

03 Tests running on the test platform

- a. Test cases updating
- b. Bugs registration in the bug tracking system
- c. Reporting about test results

04 Perform several bug fixing and testing cycles

05 Implementing stabilized build on the production platform

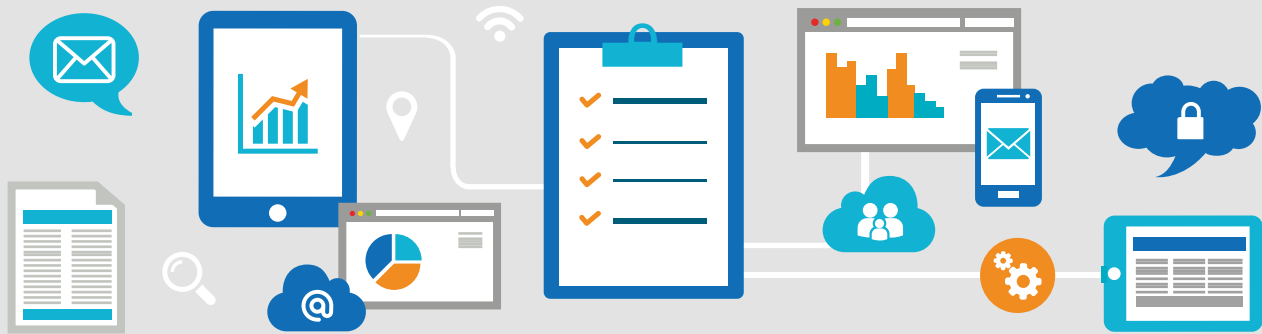
06 Verification of build's stability on the production platform

- a. Bugs registration (if there required some changes)
- b. Reporting about test results

07 Bug fixing and build stabilization (if required)

08 Acceptance testing on the production platform





## Technologies

**Billing platforms:** BSCS iX, BSCS SDPx

**Service Control Point platform:** HP OC-SAC

**Call Detail Records platform:** HP IUM platform

**Service provisioning platform:** HP Service Activator

**Balance enquiry and recharge solution:** LHS iX Recharge software  
integrated with HP Self-care IVR

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