BBi

BSCS DATA

MIGRATION

Case study

Alcatel-Lucent subcontracted BBI to perform full data migration of Maroc Telecom Billing upgrade

THE CHALLENGE

- Over 40 Million subs

- High data volume 1.7 T

- Migration BigBang approach

- Data purging and cleansing while migration

BBI ADVANTAGE

- Strong experience with huge volume of data management

- Teams with BSCS business analysis experience since 1998

- 100% focused in Telecom

- Flexible and willing to commit to results/fixed cost at a high risk project like IAM billing migration

"**Alcatel-Lucent**. Before the merger into Nokia Networks in 2016, Alcatel-Lucent used to be a global telecommunications equipment company focusing on fixed, mobile & converged networking hardware, IP technologies, software and services, with operations in more than 130 countries."

"**Maroc Telecom**. Itissalat Al-Maghrib (IAM) also called Maroc Telecom is a Moroccan corporation (société anonyme) with a Management Board and a Supervisory Board. It was founded in 1998 following the break-up of the National Office of Post and Telecommunications.IAM employs around 11,178 employees. It has 8 regional delegations with 220 offices present on all the territory of Morocco."

"**BBI**. Founded in 2009, BBI is a global information technology consultancy firm serving enterprise businesses in a diverse range of industries. From digital strategies to applications services to big data management and analytics, we've worked with our clients to survive today's business disruptions by providing them data driven digital transformation solutions that really make the change happen."

ERICSSON BUSINESS SUPPORT AND CONTROL SYSTEM (BSCS).

BSCS iX is a convergent, end-to-end billing and customer care system for any type of communications service provider; mobile, fixed-line, broadband, TV provider, content provider and OTT (Over The Top).

It offers an unrivalled combination of out-of-the box features with a high level of configurability. In keeping with the philosophy of Ericsson's entire BSS portfolio its open state-of-the-art architecture is highly business adaptive, enabling stepwise modular upgrades in line with changes to the business environment."

RESULTS/BENEFITS

- Migration is taking 12 hours for over 1.7 T DB on the testing environments

- Perform data purging of 40% of non active customers and their corresponding tables

- High quality data migration with Zero difference in billing and payment amounts