MOBILE PAYMENT GATEWAY FOR
MAJOR GLOBAL
CREDIT CARD
COMPANY AND MAJOR
PHILIPPINE TELCO

1

For a joint-venture between a major global credit card company and major Philippine telco, O&B built a mobile payment gateway, currently deployed in about a dozen developing countries. The system allows Mobile Network Operators (telcos) to provide a mobile payment gateway that connects with the credit card firm. Mobile Network Operators partner with financial institutions to connect mobile numbers with bank accounts and credit card accounts making it easier for merchants and consumers to do business even without a POS. The system is currently deployed in India, Egypt, Indonesia, Brazil, Argentina and Colombia, and several other countries are planned in the near future.

TECHNOLOGIES:

Spring Framework, Spring Integration, Oracle Database, IBM Websphere, JUnit, SoapUI

WEALTH
MANAGEMENT
SYSTEM FOR
BANK - X

2

Bank-X is one of the Philippines' largest banks in terms of assets. O&B developed a system for wealth management clients locally and globally to access their accounts and make transactions online, including the trading of bonds.

TECHNOLOGIES:

Grails, Tomcat

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REMITTANCE SYSTEM FOR
BANK - Y

③

Bank-Y is one of the Philippines' largest banks in terms of assets. Automated outbound remittance operations, which integrates the core functionalities of eight existing systems to a consolidated Java enterprise application. The new system covers creation, verification and approval of transactions up to transmittal of messages to other external applications like SWIFT and EClear. It also provides generation of test key, automatic email notification, creation of hand-off file for other institutions and generation of reports.

TECHNOLOGIES:

Spring MVC, Hibernate, PostgreSQL, Maven, JQuery, JasperReports and JUnit

CONSUMER LENDING PORTAL
AND INTEGRATION WITH
FOREIGN CREDIT CARD COMPANY
FOR BANK - Y

④

Bank-Y is one of the Philippines' largest banks in terms of assets. It also handles the Philippine business of a major global credit card company.

Orange and Bronze implemented the entire online banking system for Bank-Y's Consumer Lending Group, as well as the integration of Bank-Y's systems with that of the global credit card company.

Among the features implemented include single-sign-on for all Bank-Y retail banking services, viewing of billing statements, payment and enrolment of bills online (one-time or recurring), online card inquiries, viewing of rewards, SMS/email alerts, enrolment and sending of monthly billing statements via email or SMS, customer service portal, and consolidated customer views of all retail banking accounts.

TECHNOLOGIES:

Liferay, Spring Framework, Hibernate, JOSSO

ORDERING SYSTEM FOR FAST-FOOD INDUSTRY

5

BClient is the largest provider of ordering systems - online, kiosk, and phone ordering - for US fast-food companies. Customizations and variations need to be created for each of the fast-food companies that the client services.

TECHNOLOGIES:

Spring Framework, Hibernate, ExtJS

LIFE INSURANCE SYSTEM

6

For a major life-insurance company, Orange & Bronze implemented an integrated system for calculating insurance premiums, using complex mathematical models involving such such elements as actuarial data and the performance of company investments.

TECHNOLOGIES:

Spring Framework, Hibernate, Struts

MEDICAL BILLING SYSTEM FOR CUSTOMER

7

Developed product suite for US customer in medical billing industry. Allowed doctors to accurately input codes for diagnosis and treatment, preventing human error and allowing for more efficient insurance claims. Access was available through web, desktop and mobile devices.

HEALTH INSURANCE MARKETPLACE FOR US CUSTOMER

8

This web-based system allowed US users to apply simultaneously with various health insurance providers and instantly receive quotes. Users can then select which health insurance provider they want and purchase the insurance then and there. Different types of forms needed to be presented for each of the 50 US states in order to comply with the differing laws of each state.

ISSUE-TRACKING SYSTEM FOR AUSTRALIAN CONSTRUCTION INDUSTRY

9

System for multiple users to simultaneously document the various concerns of a construction project, and serves as a maintenance system for the building after the project has been delivered. Made use of Backbone.js (Javascript / AJAX) framework for the front-end, and Spring and Hibernate frameworks in the backend.

GLOBAL FAX-ROUTING SYSTEM FOR AUSTRALIAN CLIENT

10

System determined cheapest telecommunications routes for bulk faxing jobs.

LARGEST STUDENT-DISCOUNT MANAGEMENT SYSTEM FOR US MARKET

11

System stored students' credit card and debit card information, which allowed vendors to automatically apply discounts on students' purchases without having to validate if buyer is really a student. System also maintained record of enrolment of students. Complies with stringent security requirements for credit card handling.

SAUDI ARABIAN DISTRIBUTION FIRM

12

Client is one of the biggest and leading distributors in Saudi Arabia, one that dates back to 1911, where its founder had also started what was to become an enduring tradition for innovative marketing in Saudi. The company has ever since continued to expand and largely contribute to developing the Kingdom's economy, diverse job opportunities, international partnership, and the company itself using the marketing and management skills, long-standing experience, application of the latest technology, and the profound expertise of those who are part of it.

Stretching out not only across the Kingdom, it has strong relationships with other big names in the international market as it distributes products ranging from consumer to pharmaceutical goods. The distribution processes, along with financial, supply chain, human capital/resources, and sales management -nearly the entirety of the company's processes and information are managed in a central desktop application whose implementation was eventually decided to be restrictive, stale, and outdated.

Orange and Bronze transformed the company's existing system into an updated web-based environment, greatly improving flexibility, business-to-business integration with supplier systems, overall performance, and ease of use, along with the addition of new features.

MONEY MANAGEMENT SOFTWARE

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Client is considered the pioneer in money management. One of their systems is used by financial institutions' (e.g. banks) customers use to manage their financial needs. The application O&B created, the Admin portion, is a part of their system. It is used by financial institutions to monitor the activities (logins, usage, registrations etc.) of their system. Admin creates trends, reports and charts which allows them to analyze and monitor the activities of their customers. It also controls the data of their system by providing maintenance pages, which enables them to view and add their customers' information.