SS Solution Snapshots

GALILEO SOUTHERN CROSS

Hospitality Industry
Woollahra, New South Wales, Australia

GALILEO
SOUTHERN CROSS

"SQL Anywhere Studio is a substantial database solution that is simple to use and cost-effective and helps keep CCT affordable for the hundreds of travel agencies that use it. Reliability is also important, because some of our clients are in remote locations such as Christmas Island and Weipa, but the database has proven to be very stable and robust."

—Virginia Turner, senior solutions manager, Galileo Southern Cross

Galileo Southern Cross is a leading provider of technology solutions and services to the travel industry.

Challenge: Provide a state-of-the-art financial and client management solution for travel agencies throughout Australia and New Zealand, to enhance productivity and improve customer relationships.

Solution: The CrossCheck Travel (CCT) solution—powered by SQL Anywhere Studio and created with Sybase PowerBuilder and development expertise from Sybase Professional Services—is used by agents to book airline tickets, hotel accommodations, tours, rental cars, and more.

Product: SQL Anywhere Studio's Adaptive Server Anywhere.

Numbers:
- The dominant financial and client management application for the Australasian travel industry.
- Installed at more than 800 agencies throughout Australia and New Zealand.

Added Benefits:
- Improves information access and organization.
- Helps maximize efficiency.
- Helps prevent errors associated with paper processes.

TAISEI CORP

Construction Industry
Nishi-Shinjuku, Shinjuku-ku, Tokyo, Japan

TAISEI

"Our company required a product that would enable us to link various systems and implement security features such as single sign-on. In our opinion, Sybase EP is a product that brings Taisei's ideas about business portals into compliance with design principles."

—Ohito Kobayashi, deputy director, Information Planning Department, Taisei President's Office

Taisei Corp is one of Japan's leading construction firms, employing more than 10,000 people. Taisei focuses on four key areas: building construction, civil engineering, real estate development, and engineering.

Challenge: Create a high-traffic companywide business portal that will enable the use of data across the company's systems to speed up operations while minimizing administrative costs.

Solution: PowerSite is the highest-level business portal in operation in Japan and covers every aspect of Taisei's operations.

Products: Sybase Enterprise Portal, plus Sybase Professional Services for implementation.

Numbers:
- The portal has 20,000 users.
- More than 100 users a minute enter the system.
- Peak usage sees 3,500 to 4,000 simultaneous users.
- The portal connects 80 servers hosting 100 to 200 processors.
- The prototype version was completed in only 2 months. The portal went online as scheduled in 6 months.

Added Benefits:
- Information is conveyed quickly and reliably, without the redundancy and error-prone method of reinputting data entries.
- Links accounting, finance, sales, and electronic procurement operations; work-site computer systems; document generation systems; workflow; and Web-based groupware.

HITACHI ASIA LTD.

HITACHI
Inspire the Next

Manufacturing Industry
Singapore

"Sybase fulfills our requirements, by delivering an open architecture, using J2EE standards on its EAServer. Through Sybase, all of our requirements—including delivering performance and scalability, leveraging existing IT infrastructure, and building the foundation for future technology adoption—are met."

—Phyllis Cheung, project manager, Hitachi Asia

Hitachi Asia is one of four regional headquarters for Hitachi's worldwide operations, employing more than 800 people in 20 offices across 10 countries.

Challenge: Develop and automate the international procurement activities of Hitachi Asia for the company's internal customers and external suppliers; create a highly cost-efficient and scalable system to serve its current and future business procurement needs.

Solution: A Web-enabled, online international procurement application that arranges, schedules, and tracks sales orders of Hitachi customers worldwide.

Products: Sybase EAServer, Sybase PowerJ, Sybase PowerBuilder.

Numbers:

- Time savings in order processing of 70 percent.
- Project completed in 8 weeks.

Added Benefits:

- Customers and suppliers conduct secure procurement activities.
- Customers flag multiple urgent requests to escalate their ordering status.
- Suppliers respond and track customers' orders through the system.
- Suppliers provide immediate online response to these urgent requests.

AIRNET SYSTEMS, INC.

AirNet
SYSTEMS

Transportation Services Industry
Columbus, Ohio, USA

"Developing a Web-based application from scratch with Java would have taken us four times as long. EAServer allowed us to move to the Web without learning a new language and without throwing away the valuable business logic accumulated in our reporting applications over so many years."

—Craig Leach, vice president of Information Systems, AirNet Systems, Inc.

AirNet Systems, Inc., is a specialty air carrier providing expedited small-package delivery between 100 cities in the United States.

Challenge: Enable senior management, regional operations managers, and team leaders in dozens of offices and transport hub locations to view time-critical operational and business information via the Web.

Solution: A PowerBuilder-based Web-enabled reporting application providing access to hundreds of existing PowerBuilder reports—without the need to rewrite code or learn new tools and languages.

Products: Sybase EAServer and smlPortal from Sybase partner PowerObjects.

Number:

- 80 reports deployed to the Web in 4 weeks.

Added Benefits:

- Reused all the existing PowerBuilder code.
- Able to view and run reports on demand from anywhere and have them delivered securely to a Web browser.
- Allows users to view Word, Excel, PowerPoint, CSV, DSV, DSR, XML, and PDF reports. Reports can include graphs and nested and composite reports, as well as all standard presentation styles.
- Reduced deployment costs.
- Has no learning curve for new code language.
- Eliminated the need to rewrite massive amounts of business logic.