



## CREVA SYSTEMS

# USING SAP® BUSINESS ONE TO SUPPORT GROWTH SPURT

### QUICK FACTS

**Industry**

Professional services

**Revenue**

Around US\$35.3 million

**Employees**

272

**Headquarters**

Tokyo

**Web Site**

[www.crevasystems.co.jp](http://www.crevasystems.co.jp)

**SAP® Solutions and Services**

SAP Business One application

**Implementation Partner**

Hitachi Information Systems Ltd.,  
ELTEX Inc.

Creva Systems Co. Ltd. – which was established 17 years ago – collaborates with several leading IT companies to develop high-quality, high-performance software. To support an expected growth spurt, it introduced the SAP® Business One application to streamline its operations company-wide. Creva Systems also plans to add a consulting business to provide customers with expertise it obtained during the successful implementation of SAP Business One.

**Key Challenges**

- Introduce integrated IT to eliminate outdated technology developed in-house
- Consolidate data dispersed throughout 7 different systems
- Eliminate double-input errors and time-consuming data checks
- Eliminate data inconsistencies between the accounting and controlling departments

**Implementation Best Practices**

- Linked components of old system with the SAP® Business One application
- Operated old and new system in parallel for 2 months prior to actual launch to check all functions
- Enjoyed good teamwork with experienced implementation partners

**Financial and Strategic Benefits**

- More reliable data via centralized information management
- Integrated financial accounting and controlling data and processes
- Ability to access information across business functions in real time
- Improved ability to accurately assess costs and profitability for each project

**Why SAP Was Selected**

- Comprehensive functionality
- Easier maintenance, reducing workload for small IT staff
- Clear view of costs; reasonably priced software
- Less time and effort for monthly closings
- Ability to integrate software with in-house and add-on solutions

**Low Total Cost of Ownership**

- Minimized customizations
- Created a user's guide to help ensure optimum use of the software
- Internally developed a tool for extracting information from noncompatible files at partner companies, reducing additional development costs
- Created a tool for checking data at input to eliminate errors

**Operational Benefits**

- Faster monthly closings (6 business days versus 8 to 10 days)
- 30% to 40% workload reduction in financial accounting department, increasing productivity
- Ability to process payroll for subcontractors in about half a day versus 1 to 2 business days



“In the past, collecting data and generating reports for business meetings was very time-consuming. With SAP Business One, the financial department has reduced its workload by 30% to 40%.”

**Kenji Nishizawa**, Administrative Director and General Manager,  
Accounting Manager, Creva Systems Co. Ltd.

## Integrating Seven Separate Information Systems

For 10 years, software developer Creva Systems Co. Ltd. had been using seven separate information systems, making it difficult to ensure data consistency department-wide. Sometimes data validation would take several days. There were often inconsistencies between financial accounting and controlling data, since each department used different processes – for example, for calculating overtime work hours. In addition, each department's systems ran independently, so the same data had to be input twice and then checked to ensure that there were no mistakes. As a result, monthly closings would take days. To address these issues, Creva decided to introduce new, integrated IT to replace its outdated, disparate systems.

The company wanted an application that was easy to use and that required minimal maintenance, given Creva's small IT staff. The company carefully examined nine enterprise resource planning solutions for midsize enterprises and ultimately selected the SAP® Business One application, due in part to the software's reasonable cost. In addition, Creva liked the fact that it could readily integrate SAP Business One with its partners' solutions, allowing all parties involved to share information and effectively manage the costs and progress of each project.

## Offline Function for Workers Out in the Field

Together, Creva and its implementation partners worked to address some crucial issues. For example, when Creva Systems decided to retain part of its old system (payroll and asset accounting), the team members needed to determine how to best link it to SAP Business One. They also needed to find the best way to give workers out in the field access to the older application. And, even though the new system was designed to be used online, the company needed to add a function that would allow field employees to receive and input data. The implementation team also created a unique tool to ensure the data was in the correct format before it was entered into the system. Creva ran the old and new software solutions in parallel for two months to make sure all functions were operating correctly.

## Integrated Data – Improved Data Reliability

The SAP Business One implementation resulted in many benefits. For example, Creva was now able to conduct its monthly closings in 6 business days versus 8 to 10 days.

The accounting department was also able to reduce its workload by 30% to 40%, increasing productivity. And the administrative department can now process payroll for some 150 subcontractors in half a day instead of one to two business days. Managers are also able to make faster, more reliable decisions due to integrated, consistent data between the financial accounting and controlling departments.

[www.sap.com/contactsap](http://www.sap.com/contactsap)

Finally, Creva Systems can now handle data-related inquiries in real time – for example, to confirm expenses – using an internally developed data extraction tool. The overall result: improved efficiencies.

## Future Plans

Creva plans to introduce additional functionality for budgeting, project simulation, and reporting and analysis. It also wants to develop a function for single-click cause analysis to help eliminate disparities between budgets and actual operating expenses.

## Implementation Partners

Tokyo-based Hitachi Information Systems Ltd. is an IT service provider that offers system operation services – including outsourcing and networking services, system construction services, and software development.

**HitachiJoho**  
Information Systems

ELTEX Inc., based in Yokohama, Japan, provides e-commerce and e-marketing solutions as well as consulting services focusing on SAP Business One implementations. It also provides systems integration and systems management services.

**ELTEX**

50 093 205 (09/03)

©2009 by SAP AG.

All rights reserved. SAP, R/3, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP Business ByDesign, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and other countries.

Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects S.A. in the United States and in other countries. Business Objects is an SAP company.

All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

THE BEST-RUN BUSINESSES RUN SAP™

**SAP**  
®