



ea consulting™ - SAP ABAP Development

The human side of
TECHNOLOGY™

Description

ABAP (Advanced Business Application Programming) is the proprietary programming language of SAP, used in the development of all standard SAP's applications and system. ABAP is based on SAP's application server development and deployment environment. ABAP is also used to write reports, to develop interfaces, user exits, and Business Application Programmer's Interfaces (BAPIs). SAP customers use ABAP to adapt standard solutions to their specific business issues.

ea ProTeam

ea's Professional Team (ProTeam) is a pool of SAP expertise with an average 5-10 years extensive experience and knowledge in various SAP projects, including FI - Finance, HR - Human Resources, MM - Material Management and BW - Business Information Warehousing.

- **ea Technical Staff** familiar with the SAP systems' technical operation and maintenance, including the data migration and upgrade management.
- **ea Functional Staff** familiar with the SAP functional areas, including modification adjustment and post implementation support. The team conducts upgrade testing and makes business process changes, if required.
- **ea Training Staff** is well-experienced in organizing and conducting user training. The team trains you on the user interfaces and screens of the new SAP releases. The team also updates documents and procedures, if required.
- **ea Implementation Consultants** provides project planning and guidance on performing an upgrade or enhancement. The team will provide the training and advice for a smooth upgrade process. If you needed our expertise, the team will perform the required functions and transfer the knowledge to you. We offer on-call support during the upgrade of the remaining systems.

ea Experience

ea has been managing ABAP projects since 1995 for a number of clients across various industries. Our corporate clients include Sanyo, Vulcraft Corp. and Swire Coke, to name a few. Many public organizations entrust us with their application management. Examples include City of Charlottesville, Navajo Tribal Utility Authority and Pittsburgh Water & Sewer Authority. All these have given us strong experience in ABAP development and project management of complex Financial, Logistic and HR modules and functionalities.

ea deploys its owned proven global delivery model and development methodology. We work together with you to define your objectives and establish specific training goals. We customize your business application, modify existing programs, conduct functionality and stability testing, create new procedures/reports and design the application to meet your unique needs. Our post-implementation solution takes you to the next step in realizing a return on your SAP investment.

ea's Offshore Development Centre (ODC) in Malaysia has a dedicated pool of specialized and highly qualified technical people to carry out software development projects and provide 24x7 remote managed services. Our experienced senior consultants and developers provide upgrade and enhancement support in a variety of development languages, including SAP (ABAP, BASIS), .NET, J2EE, Oracle and SQL; on platforms such as AS/400, Unix and Microsoft Solutions.

Whether you are in different geographies and time zones, have different cultures and languages, or use different processes and methodologies, ea works closely together with you to ensure effective resource utilization, concise project definition, increase communication efficiency and reduce administrative overhead.

ea Benefits

■ Optimal Performance

ea's proven best practices, development methodologies and high quality processes that comply to CMMi Level 5 quality and maturity standards. We ensure optimal integration, stability, and performance of your applications and systems.

• High Quality Products, Processes and Systems

ea has achieved the CMMi Level 5, an international recognized quality and maturity standards. ea's proven engagement model is also backed by ISO9001:2000 internal assessment and policies. Our experienced Quality Assurance Team assures continuously quality improvement of products, processes and systems. We deliver quality products, improve productivity and reduce cycle time for your projects.

■ Accelerated Return On Investment (ROI)

ea helps you to reduce time and accelerate ROI through the deployment of its proven global delivery model. The model is backed by CMMi Level 5 quality and maturity standards and the ISO9001:2000 internal assessments and policies. We have qualified professionals and developers at both onshore and offshore locations to carry out SAP upgrade and enhancement projects around the clock.

■ Reduced Risks

ea helps you to reduce risks through the deployment of our proven global delivery model. The model is backed by CMMi Level 5 quality and maturity standards and the ISO9001:2000 internal assessments and policies. Our consultants will evaluate your plan and analyze the potential benefits of changes. We ensure minimal risk and maximum value of your technology investment.

• Reduced Costs

ea deploys its onshore and offshore expertise and capabilities to reduce overall upgrade cost while retaining quality services. We help you to minimize your development and implementation time and effort. ea complies with the CMMi Level 5 quality and maturity standards to ensure high quality of software and services delivery with minimal costs.

• Fast Deployment

ea has a pool of professionals and ABAP developers with over 8 years in-depth knowledge, extensive ABAP development and project management experience. We deploy the AcceleratedSAP (ASAP) Methodology to accelerate SAP development and implementation processes. It faster the implementation processes by 30% - 40%.

• Lower Total Cost of Ownership (TCO)

ea deploys SAP Best Practices in its upgrade projects. On average, the use of SAP Best Practices helped lower TCO by 11 percent. One company reported that, it lowered the TCO by more than 53% in its SAP system deployment, compared to conventional approaches.

About ea consulting™

ea was founded in 1990 with an office in California and an Offshore Development Centre (ODC) in Malaysia. ea is a strategic IT outsourcing partner to Fortune 500 clients, across corporate and public sectors. SAP, Microsoft, Serenic, IBM and other IT strategic providers have partnered with ea to deliver complete suites of Enterprise Resource Planning (ERP) solutions and support services. ea has a well-established presence in the U.S with over 16 years of historical success in managing global IT services including implementation, upgrades, support, on-demand and hosting services. ea's proven global delivery model is backed by CMMI® Level-5 quality and maturity standards, and the ISO9001:2000 assessments and policies.

ea has twice been listed on the Inc. 500 as one of the fastest growing companies in the country. ea has also twice been listed consecutively on the Global Services 100 Index 2006 and 2007, as one of the World's top 100 most Innovative Service Providers. ea ranked #7 in the category "Top 10 Companies to Watch in Emerging Asian Markets" in the GS100 2007.

