

# Capgemini ERP+ with Duet Enterprise

**Helping your business become more agile and productive through SAP and Microsoft interoperability**

“Clients are now asking for their two separate sets of data – structured and unstructured – to be combined so that they can achieve true agility.”

## **The Need to Integrate SAP and Microsoft platforms**

Organizations have invested millions in the structured workloads of SAP, and separately in the unstructured workloads typical of the Microsoft environment. As a result, a sales person logging a customer order may need to transfer contact information manually from Outlook to SAP. Faced with time-consuming tasks like these, users invent workarounds that can result in multiple local data stores, which get out of sync and are difficult for the organization to control. At the same time, enterprises are realizing that they can improve the return on their ERP investments by making services accessible to a wider range of users across a greater variety of devices. However, the majority have yet to do so systematically.

## **The Right Tools and People for the Integration Task**

ERP+ with Duet Enterprise helps you solve these problems by enabling integration between SAP and Microsoft platforms (such as SharePoint). You'll achieve greater agility, wider access to business services, lower total cost of ownership (TCO), and better compliance. Capgemini has extensive expertise in SAP and Microsoft, and a track record of increasing interoperability between them. A pioneer of Duet Enterprise implementation, we invest in “business packs” to help clients get more from the platform.



## ERP+ with Duet Enterprise

Capgemini has developed the ERP+ solution set in order to align the SAP (structured) and Microsoft (unstructured) environments. ERP+ provides applications integration between SAP and Microsoft, and also the TCO benefits associated with running SAP on the Windows Server and SQL Server platforms. The ERP+ team harnesses industry-proven methodologies and best practices to help organizations build a tailored integration strategy that optimizes Microsoft and SAP interoperability. Duet Enterprise is a new platform created by SAP and Microsoft. It complements and strengthens the existing ERP+ solution set by making it easy for us to integrate SAP with SharePoint.

### Duet Enterprise provides the following functionality:

#### Foundation for interoperability

between SAP and Microsoft SharePoint. Key focus areas are: system management, single sign-on, authorization and user management, life cycle management, data model mapping, traceability, and supportability.

#### Tools and Business Content

to compose solutions that blend the worlds of process and collaboration. Duet Enterprise takes advantage of the respective tools of Microsoft and SAP to reduce IT training. These tools are enriched to support end-to-end solution development between SAP and Microsoft. In order to accelerate development of Duet Enterprise composites, configurable templates and building blocks are delivered.

**Ready-to-Use Capabilities** that allow users to interact with and collaborate around SAP information, participate in SAP workflows, access SAP reports, and browse a SharePoint “My Site” profile, enriched with HR information from SAP applications.

## Business benefits of Capgemini ERP+ with Duet Enterprise

### Better Value from Existing IT

Investments Take more advantage of your SAP and Microsoft investments (particularly SharePoint) by broadening the use of both throughout the enterprise. The familiar Microsoft interface means employees can access and respond to information fast.

### Greater Agility, Less Complexity

Our approach simplifies the application landscape, resulting in improved agility. The ability to pull SAP data into Microsoft makes your business more responsive.

### Increased Productivity

Integration of SAP applications and familiar Microsoft tools allows for blended processes and collaborative work efforts that simplify the user experience. That dramatically increases employee use of SAP, reduces instances of replicated data, and streamlines business processes.

### Improved Compliance

Because users can easily access the data they need, they are not tempted to create local data stores, and so there are fewer compliance problems.

### Better Data Control and Business

**Analysis** With a global view of customer data, businesses can rapidly improve the customer experience and strengthen relationships. Better information control allows more informed decision-making.

### Costs Savings

ERP+ with Duet Enterprise allows you to cut costs by making better use of technologies you have already licensed – including Microsoft Office, Hyper-V, SharePoint, Windows and SQL – instead of licensing additional products. Training costs and TCO decrease as a result.



“When Microsoft looked to go live on Duet Enterprise within its own ecosystem, it called in Capgemini’s experts to help.”

### The Capgemini Advantage

- As a founding member of the SAP/Microsoft Unite program, Capgemini has an extensive track record of helping increase interoperability between SAP data and processes and Microsoft interfaces.
- Across Capgemini we have over 20,000 people skilled in the SAP and Microsoft ecosystems. We were the first Systems Integrator (SI) with certified Duet Enterprise solutions, and the first SI to deploy these solutions in a production capacity
- We currently have the most certified engineers on Duet Enterprise of any SI.
- With Duet Enterprise, users can quickly create applications that streamline business processes for improved productivity and potential reductions in staff size. Capgemini is to our knowledge the only systems integrator developing ready-made “business packs” to accelerate this process further. Our Duet Enterprise Business Pack Factory in India will create a portfolio of business packs providing both industry-specific and general solutions. We have already developed the following business packs:

**Hiring Manager Portal:** provides a hiring manager with a consolidated view of SAP business processes across multiple SAP systems. It is an easy-to-use solution that empowers organizations to streamline hiring

manager functions while improving overall staffing systems.

**Purchase Requisition:** helps set up a process that allows end users to create SAP transactions seamlessly by filling in a requisition form in Microsoft SharePoint Server 2010.

### Capgemini has made a wide range of organizations more agile with ERP+:

**Microsoft:** Implemented the Duet Enterprise platform to enable the interoperability between SAP and Microsoft SharePoint 2010.

**Enel Servizi:** Project development (Data Mart) on OutlookSoft CPM and SAP BPC platform and applicative assistance.

**Lennox:** Built a web mobility application based on Microsoft Windows, IIS and SQL Server 2005 technologies, and integrated it with the SAP back office.

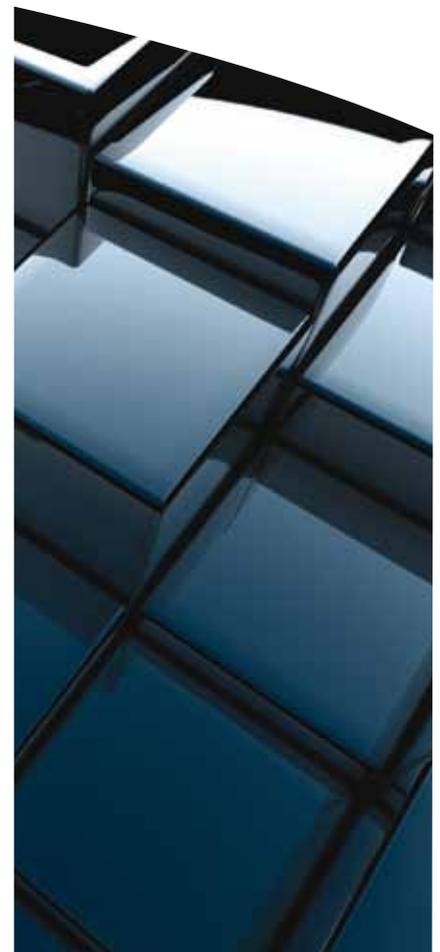
**Suzhou Far Eastern:** SAP ERP project including financial management and development of interfaces with logistics system.

**InBev:** Implemented a desktop application that interfaces with the company’s existing SAP/PDS solution and a mobile application installed on hand scanners used by operators in the warehouse.

**DSM Engineering Plastics:** Helped develop a powerful solution combining the best in SAP functionality with PC-based database and reporting applications.

**Green Cargo:** Implemented SAP CRM 2007 and achieved seamless integration between the activities in CRM and Outlook calendar.

**Cofathec:** Constructed an application based on technologies Microsoft Windows and DotNet (C#), and integrated into the SAP environment; also a mobility platform based on Microsoft Windows, IIS and SQL Server 2005 technologies, and integrated with the SAP back office.





## About Capgemini

With around 115,000 people in 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2010 global revenues of EUR 8.7 billion.

Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want. A deeply

multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

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