SSA Global Technologies® BPCS Product Vision

Innovating global manufacturing efficiency for the digital marketplace.

"With your needs at the core of our *BPCS* development strategy, our open *eRP* platform will experience rapid growth through leading edge advances in ebusiness capabilities, innovative new products and key strategic partnerships.

Our goal is to provide robust business process technology that keeps you competitive today and tomorrow. We invite you to peruse the following pages to learn how to optimize your *BPCS* investment with innovative new manufacturing modules, technology enhancements, and future product developments.

We're enabling the future of *e*business for you today with products and services that meet your global needs for profitable, effective enterprise resource planning."

Victor Shepherd Chief Executive Officer

BPCS New Visions At a Glance

New Products	Featuring
Business Intelligence eApplications	
Sales Analysis	
 Inventory 	
• Finance	
Business Process Optimization	
Lean Manufacturing Process (LMP)	
▶ eRecords (eRC)	
New Platforms	
> NT	
> Oracle	
> SQL	
Web Browser Interface	XML parser
New Functionality	
Accounting and Finance, CEA	Integration of Trade
-	Funds Management and
	European commercial
	& legal functions
> E-commerce	
Purchasing	EProcurement adapter
Order Processing	ESales adapter & Order
	Fulfillment

> Mar	nufacturing	Shop Floor Control
		Plant Maintenance

Introducing the BPCS Open eRP Concept...

Open database architecture maximizes connectivity and integration with your preferred add-on applications, such as Customer Relationship Management Software, using our breakthrough Direct Data Gateway (DDG) technology for high speed/high volume data access.

New Products

Business Intelligence eApplications

Streamline data analysis.

Business Intelligence *e*Applications let you create a data mart so that end-users can quickly pull data from multiple disparate sources. For example, sales reps can obtain fast, accurate sales analysis information on a multinational client from Act!, Sales Force Automation and Gold Mine on databases residing on different servers.

Convenient *Jumpstarts* streamline the query process and accelerate data retrieval by providing timesaving query templates. The templates include preconfigured database links so that query results are virtually instantaneous.

Using Cognos[®] DecisionStream, PowerPlay and Impromptu products; Business Intelligence *e*Applications can be deployed on a client-server or web basis.

Business Process Optimization

Speed process implementation cycles.

Business Process Optimization optimizes your investment in business process information by allowing enterprise-wide integration of process information within distributed environments. Our application-independent design means that a variety of process and project applications can be integrated into a single environment

This is your antidote to technology lockout, because Business Process Optimization let's you use your existing data models as a starting point to compress the mapping of business processes. Business Process Optimization empowers you to plan the impact of process changes across your global enterprise and resolve issues before they arise.

The result...

- > Faster implementation
- > Less redundancy
- > Improved efficiency
- > Increased profitability

Lean Manufacturing Process (LMP)

Accelerate automatic production scheduling and order fulfillment.

Whether make-to-order (cell manufacturing and pull systems) or purchase-to-order manufacturing systems, LMP optimizes manufacturing and inventory cost savings associated with the lean manufacturing model by automating production scheduling and eliminating non-value added activities.

Using a unique finite capacity planning engine, customer orders automatically trigger production scheduling which instantaneously provides delivery dates, taking into account supplier lead times in purchase-to-order systems.

The customer order guides the scheduling process – no intervention is required. And the manufacturing cell's load vs. capacity profile is dynamically adjusted when orders are rescheduled.

Ideal for Kanban systems, production reporting is done at the finished goods level automatically applying multi-level backflushing of components and standard content labor.

Streamlining a purchase-to-order process, the customer order automatically guides the purchase order release, allocation and picking processes.

eRecords (eRC) [Pharmaceutical Industry]

Ensures compliance with FDA Article 2,1 CFR Part 11

eRecords ensures that your transactional system can validate electronic signatures, provide electronic audit trails and security according to FDA regulations. For example, eRC integrates with your existing lot and batch control systems to provide an electronic audit trail throughout the manufacturing and fulfillment process.

New Platforms

Accelerating our open eRP initiative

Manufacturing companies running NT servers and Windows 9X-00 clients can now profit from the SSA GT world-class *BPCS* open eRP system modules along with manufacturers running Oracle and SQL database platforms.

The addition of an XML-based Web Browser Interface makes your BPCS system even more readily accessible from a wider variety of communication devices such as web appliances, wireless devices (wireless application protocol – WAP), radio frequency transmission (RFT) and personal data managers (PDMs).

New Functionality

Meeting the needs of a truly global enterprise

Accounting and Finance, CEA

• Fully *BPCS* integrated European Trade Funds Management *Develop, implement and manage profitable sales and marketing programs*

Ideal for fast-paced consumer goods and food & beverage industries, it tracks sales and marketing activities associated with special billing, rebate and lump-sum payment programs while tracking the purchase of marketing collateral materials.

• Fully *BPCS* integrated European commercial and legal functions Ensures compliance with the local legal and business practice requirements of the Europe, Middle East and Africa (EMEA) region.

Includes the full functionality of our LOC (Local Statutory and Business Requirements for Spain and Italy), NEN (Nordic Enhancements), and 3WM (Three-Way Match) products.

- New billing account inquiry features expand data retrieval.
- New sort options and numeric prompts simplify Accounts Receivable Cash Application and Memo posting.
- New flexibility in customer level inquiries caters to the individual needs of multinational customers' regional offices regarding currency and sales order terms and conditions.

E-commerce

- New automation immediately prioritizes transactions while running error checks for improved throughput.
- New modifications to purchase orders and invoices will process additional data fields and multiple ship-to addresses.
- New flexibility will allow your customers added control in modifying and reactivating order line items and canceling entire orders.

Purchasing

• New ease-of-use features deliver multi-facility lot control and quality management functions for easily tracking revision numbers, vendor/item

validation and global updates of vendor quotations.

• New *e*Procurement adapter lets you integrate with the most popular e-procurement systems to improve operating profit by reducing cycle time, streamlining the purchasing process and ensuring the best prices through enabling participation in Internet buying hubs and auctions.

Order Processing

- New *e*Sales adaptor utilizes our Direct Data Gateway to seamlessly integrate your preferred customer sales order processing e-sales application and *BPCS* for key information such as customer data and inventory.
- New order fulfillment enhancements streamline order processing and expand capacity to accommodate high volume e-commerce activity. Added flexibility addresses the individual needs of each customer for packaging and minimum order quantities while providing you valuable feedback on order cancellations.

Manufacturing

- New Shop Floor Control enhancements give you more control over shop order status and the transfer of items from the *BPCS* Warehouse Management System.
- New Plant Maintenance features include 9 and 12 Point AMI interfaces allowing for backward compatibility and conversion from prior releases. Additional features include bin range parameters for cycle counts and improved work order processing.

Call your local SSA GT office to learn how *BPCS* open *e*RP can improve your global manufacturing process.

SSA Global Technologies... [tag line]

[Office locations here]