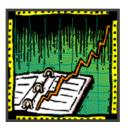
## **Business Productivity Solutions**



Marketing& Sales



Purchasing/ Supplier



Logistics Management



Financial Services







# **Purchasing/Procurement Solution**

Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Petro Chemical</li> </ul>	• DOW	<ul> <li>Reduce procurement cycle time</li> <li>Manage material cost more effectively</li> </ul>	<ul> <li>EDI for purchase orders &amp; ASNs</li> <li>Electronic RFQs</li> <li>Customer bar coding application</li> </ul>	<ul> <li>Increased pool of suppliers</li> <li>Reduced # of suppliers by 50%</li> <li>Improved bid response time for suppliers</li> </ul>
• Government	• Federal Government	<ul> <li>Distribute RFQs to broader group of suppliers</li> <li>Reduce paper &amp; improve productivity in bid collection &amp; review</li> </ul>	<ul> <li>EDI for bid acts, POs &amp; contract awards</li> <li>Custom bid board application</li> <li>Integration with 3rd party front- end procurement or build s/w for suppliers</li> </ul>	<ul> <li>Estimated 8 to 10% reduction in material costs</li> <li>Increased pool of suppliers</li> <li>Increased business opportunity for suppliers</li> </ul>





## **Purchasing/Procurement Solution**

#### **GE Information Services**

Industry  • Manufacturing	Client • Xerox	The Need • Provide integrated common EDI link between manufacturing facilities & global suppliers	The Solution <ul> <li>EDI*EXPRESS &amp; <ul> <li>EDI to FAX</li> </ul> </li> </ul>	The Benefits <ul> <li>Expect 27% ROI</li> <li>Reduced data entry</li> </ul>
• Manufacturing	• GE Power	<ul> <li>Strengthen relationships with suppliers</li> <li>Eliminate non- value added activity from purchasing process</li> </ul>	<ul> <li>EDI for purchasing orders</li> <li>Electronic funds transfer</li> <li>Supplier access to product schedule</li> <li>Material certification database</li> </ul>	<ul> <li>Reduced order cycle time from 30 to 3 days</li> <li>Reduced PO costs from \$100 to \$5</li> <li>Increased productivity - 50% more sourced w/25% fewer people</li> </ul>

# **Client Examples**



## **Inventory Management Solution**

### **GE Information Services**

Industry	Client	The Need	The Solution	The Benefits
• Auto Manufacturing	• PSA Peugeot	<ul> <li>Reduce delays between new car order &amp; final delivery</li> <li>Reduce paperwork for ordering parts</li> <li>Reduce inventory levels</li> <li>Improve order accuracy &amp; delivery forecast</li> <li>Communicate order, shipping &amp; invoices</li> </ul>	<ul> <li>Implemented JIT</li> <li>EDI for order forecasts, POs, ship notices &amp; invoices</li> <li>E-Mail for other partner communication</li> </ul>	<ul> <li>Inventory turnover increased by 40%</li> <li>Reduced # of suppliers by 60%</li> <li>Reduced # of non-assembled vehicles by 70%</li> </ul>
<ul> <li>Manufacturing</li> </ul>	• Caterpillar	<ul> <li>Improve communication between factories &amp; suppliers to enable JIT implementation</li> </ul>	<ul> <li>EDI for purchasing &amp; invoicing</li> </ul>	<ul> <li>Reduced inventory levels</li> <li>Reduced lead time for ordering parts</li> <li>Immediate productivity</li> </ul>



**Client Examples** 

Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Apparel Manufacturing</li> </ul>	• Benetton	<ul> <li>Integrate information flows among sales, manufacturing &amp; distribution</li> </ul>	<ul> <li>Custom sales order management system that collects orders &amp; routes to manufacturing</li> <li>Access to corporate systems for order status tracking by sales reps</li> </ul>	<ul> <li>Order placement reduced from 3- 10 days to hours</li> <li>Reduced invoice requirements</li> <li>Manufacturing based on actual consumer demand</li> </ul>
• Retail	• JC Penney	<ul> <li>Improve information flow with key suppliers</li> </ul>	• EDI for ordering & shipping notices	<ul> <li>Reduced reorder cycles by 39%</li> <li>Reduced inventory levels by 21%</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Auto Manufacturing</li> </ul>	• Hyundai	<ul> <li>Improve information flow between overseas distribution &amp; manufacturing operation for spare parts ordering</li> </ul>	<ul> <li>EDI for POs, invoices, packing order info &amp; back- order info</li> </ul>	<ul> <li>Spare parts delivered 3-10 days faster</li> <li>Reduced invoice &amp; air freight costs</li> </ul>
<ul> <li>Manufacturing</li> </ul>	• Xerox	<ul> <li>Provide integrated common EDI link between manufacturing facilities &amp; global suppliers</li> </ul>	• EDI*EXPRESS & EDI to FAX	<ul> <li>Expect 27% ROI</li> <li>Reduced data entry</li> </ul>
<ul> <li>Manufacturing</li> </ul>	• GE Power	<ul> <li>Strengthen relationships with suppliers</li> <li>Eliminate non-value added activity from purchasing process</li> </ul>	<ul> <li>EDI for purchase orders</li> <li>Electronic funds transfer</li> <li>Supplier access to production schedules</li> <li>Material certification database</li> </ul>	<ul> <li>Reduced order cycle time from 30 to 3 days</li> <li>Reduced PO costs from \$100 to \$5</li> <li>Increased productivity- 50% more sourced with 25% fewer people</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Manufacturing</li> </ul>	• Motorola	<ul> <li>Eliminate paper from procurement process</li> </ul>	<ul> <li>EDI for automatic replenishment &amp; electronic funds transfer</li> </ul>	<ul> <li>Cycle time cut 83% from 6 to 1 day</li> <li>Reduced inventory levels by 33%</li> <li>Doubled raw material turnover</li> </ul>
<ul> <li>Manufacturing</li> </ul>	• Toys R Us		<ul> <li>EDI for purchasing &amp; invoicing</li> </ul>	<ul> <li>Reduced inventory</li> <li>Reduced lead time for ordering parts</li> <li>Immediate productivity</li> </ul>
• Retail	• Dayton-Hudson		• EDI • UPC*EXPRESS • ASN Plus	<ul> <li>Order lead times reduced: 24 to 5 days</li> <li>In-stock position 98%</li> <li>Receipt reduced 3 days to 3 hours</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Hi-tech Manufacturing</li> </ul>	• Toshiba	<ul> <li>Provide dealers faster access to product info</li> <li>Eliminate inefficiencies in order entry &amp; inquiry processing</li> <li>Improve dealer communication</li> </ul>	<ul> <li>Bulletin boards for product, technical &amp; competitive information</li> <li>Order entry &amp; status inquiry application</li> <li>E-mail for dealer communication with Toshiba &amp; other dealers</li> </ul>	<ul> <li>Improved marketing &amp; sales performance</li> <li>Improved order cycle time</li> <li>Improved customer service</li> </ul>
<ul> <li>Apparel Manufacturing</li> </ul>	• Benetton	<ul> <li>Integrate information flows among sales, manufacturing &amp; distribution</li> </ul>	<ul> <li>Custom sales order management system that collects orders &amp; routes to manufacturing</li> <li>Access to corporate systems for order status tracking by sales reps</li> </ul>	<ul> <li>Order placement reduced from 3 to 10 days to hours</li> <li>Reduced inventory requirements</li> <li>Manufacturing based on actual consumer demand</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
• Retail	<ul> <li>Australian Electronic Retail Ordering System (AEROS)</li> </ul>	<ul> <li>Provide record retailers with quicker access to current product info</li> <li>Improve ordering process</li> </ul>	<ul> <li>Custom electronic catalog &amp; ordering system</li> </ul>	<ul> <li>Savings of 16-20 hours a week in order placement &amp; catalog</li> <li>Improved order cycle time</li> <li>Improved customer service</li> </ul>
• Health Care	<ul> <li>National Wholesale Druggists Association (NWDA)</li> </ul>	<ul> <li>Provide more effective information exchange between drug wholesalers &amp; manufacturers</li> </ul>	<ul> <li>EDI for POs, invoices, credits, bid awards</li> <li>Electronic catalog for information on drugs, pricing &amp; promotions</li> <li>Bulletin boards/E- Mail for communication among wholesalers &amp; manufacturers.</li> </ul>	<ul> <li>Reduced admin costs— - anticipate \$64- 218M savings ultimately</li> <li>Reduced costs for product information dissemination— anticipate \$21- 58M</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Hi-tech Manufacturing</li> </ul>	• Microsoft	<ul> <li>Provide product, marketing &amp; strategic information to Solution Providers worldwide</li> </ul>	<ul> <li>Databases &amp; bulleting boards for product info, press releases, technical updates</li> <li>E-mail for communicating with Microsoft &amp; other Solution Providers</li> </ul>	Improved communications More responsive customer service More opportunities for strategic partnering
<ul> <li>Financial</li> <li>Services</li> </ul>	• Erie Insurance	<ul> <li>Provide agents quicker access to customer policy holder information</li> <li>Improve cycle time for new policies</li> </ul>	<ul> <li>"Data Sharing" system using UFTU</li> </ul>	<ul> <li>Turnaround time for new policy improved from 7 to 2 days</li> <li>Elimination of data entry improved productivity</li> </ul>





Industry	Client	The Need	The Solution	The Benefits
<ul> <li>Manufacturing</li> </ul>	Scott	<ul> <li>Provide tools for account &amp; contact management</li> </ul>	<ul> <li>SMCS for account/contact management</li> </ul>	<ul> <li>Reduced # of customer service reps</li> </ul>
		<ul> <li>Contract generation ability for reps</li> </ul>	<ul> <li>Custom application for contract development</li> </ul>	<ul> <li>Improved contract data accuracy</li> </ul>
			• E-mail	<ul> <li>More effective selling time– more revenues</li> </ul>
• CPG	Phillip Morris	<ul> <li>Increase selling time</li> <li>Reduce admin time</li> <li>Collect more timely</li> </ul>	<ul> <li>Databases for customer &amp; competitive info</li> <li>Access to HQ sales &amp;</li> </ul>	<ul> <li>Added 1 month of selling time to 12 month</li> </ul>
		market/competitive information	<ul> <li>marketing application</li> <li>E-Mail for product/pricing updates</li> </ul>	<ul> <li>calendar year</li> <li>Added 900K</li> <li>sales calls per year</li> </ul>
			Custom training, documentation & dedicated help desk support for 2,600 sales force	<ul> <li>Increased market share significantly</li> </ul>





## **Sales Force Productivity Solution**

#### **GE Information Services**

Industry	Client	The Need	The Solution	The Benefits
	• GE Capital Fleet	• Improve sales force productivity	<ul> <li>SMCS for account/contact management</li> </ul>	<ul> <li>Doubled time spent with customers</li> <li>Increased productivity by 50%</li> <li>Provide more timely competitive info</li> </ul>

# **Client Examples**



## **Logistic Productivity Solution**

Industry	Client	The Need	The Solution	The Benefits
Retail	<ul> <li>Dayton-Hudson</li> </ul>		• EDI • UPC*EXPRESS	<ul> <li>Order lead times reduced from 24 to 5 days</li> </ul>
			ASN Plus	<ul> <li>In-stock position 98%</li> </ul>
				<ul> <li>Receipt reduced 3 days to 3 hours</li> </ul>
• Retail	• Toys R Us		<ul> <li>EDI for purchasing orders &amp; invoices</li> </ul>	<ul> <li>Increased order flow</li> </ul>
			<ul> <li>Integration of EDI &amp; POs information to produce scannable labels for automated distribution</li> </ul>	<ul> <li>Improved in stock capability</li> </ul>
				<ul> <li>Shipment processor reduced from 3 days to 8 minutes</li> </ul>
• T&T	• SDV/SCAC	<ul> <li>Provide import &amp; export customer with timely consignment status information</li> </ul>	Consignment     tracking system for	<ul> <li>Improved customer satisfaction</li> </ul>
			tracking system for accurate forecasting of shipment delivery dates	<ul> <li>More timely deliverable due to re-routing capabilities</li> </ul>





## **Business Productivity Solutions**







