

IQMS e-Commerce Solutions

Combining ERP and EDI/XML Transmissions

Improving Customer and Supplier Communications

The e-Commerce solutions within IQMS enable you to meet customer demands for processing electronic business transactions while accelerating the flow of information and enabling effective and more profitable business decisions. Whether you are using traditional Electronic Data Interchange (EDI) or next-generation XML, IQMS can handle your requirements. We supply our Tier 1, 2 and 3 customers with the tools and flexibility to meet their customers' toughest requirements in a variety of file formats, including EDI, XML or even Excel™.

The IQMS e-Commerce system supports all common EDI formats (ANSI, EDIFACT, Odette, VDA, XML). By seamlessly translating incoming files directly into IQMS (forecasts, releases) and then automatically generating outgoing files for transfer back to customers and suppliers (ASN), the IQMS solution means less interference from outside services and no cumbersome data transmissions.

The embedded IQMS e-Commerce system accommodates various industries, including the AIAG supply-chain recommended business practices for EDI implementation. IQMS offers programming services to create templates for inbound and outbound files and provides training to customers who prefer to manage their own templates.

Default Cust/Vend#	Default Customer/Vendor	Trans. Set	Purpose Code	Rel #	Sched. Qual	Purpose Description	Interchange Code	File
TY20200	TOYOTA MOTOR MFG. (862	00	00	001	DL		957189022	W:\EDI Examples\Toyota
TY20200	TOYOTA MOTOR MFG. (830	00	00	001	DL		161955380	W:\EDI Examples\Toyota
FD06500	FORD MOTOR COMPAN 862	05	728-54		SH		F1598	Z:\DBM\EDI\Ford\MSPC
GM07100	General Motors Corporate FOR	5		29			BFT	M:\VIDE\VIN\Submitted

Order#	Item#	Description	PO#	AKA Part#	AKA Part Description	Description2	Rev#	Eng. Change Level
100101	TEST_ITEM-1	WEB ORDERS DEMO	0110002	64330AC190E1				
	TEST_ITEM-2	WEB ORDERS DEMO	0110002	64330AC190A0				

Requested	Forecast	Timing	Qual.	Qty.	Date Type	P.A.N. / KarBan	Comment2	Comment	Prior Cum. Qty.	Balc
12/6/2011	D	W		2	DOCK			0449		
12/13/2011	D	W		24	DOCK			0450		
12/20/2011	D	W		4	DOCK			0451		
12/25/2011	D			0						
1/3/2012	D	W		2	DOCK			0501		
1/10/2012	D	W		32	DOCK			0502		
1/17/2012	D	W		57	DOCK			0503		
1/24/2012	D	W		58	DOCK			0504		
1/31/2012	D	W		73	DOCK			0505		
2/7/2012	D	W		71	DOCK			0506		

Review and convert incoming EDI sales orders and forecasts and automatically update existing release information.

Benefits

- Reduce administrative and clerical costs
- Increase cash flow through reduction of business-cycle time
- Improve efficiency and accuracy by dramatically reducing data-entry errors
- Cut costs and processing time by eliminating third-party translation software
- Shorten supply-chain cycles
- Decrease on hand inventory
- Provide a competitive advantage when selling to large, EDI-capable customers

"We have found that IQMS's EDI department is very responsive and extremely knowledgeable."
-Sturgis Molded Products

"The EDI group at IQMS is great! They are thorough, knowledgeable and really follow up."
-Tessy Plastics

"IQMS' EDI has been a huge asset. Our customers push us the file over the web and we don't have to use the old-fashioned VANs."
-Custom Profile

IQMS e-Commerce Solutions

Key Features

Transaction Set File Formats- Supports the seamless translation of incoming and the generation of outgoing transactions sets in traditional EDI (ANSI x12, EDIFACT), Odette, VDA, XML, Excel Spreadsheet, Text File/Flat File (csv, tab delimited) and custom file formats (.lrq, .srq).

Communication Methods- IQMS supports FTP transmission and receipt of files in addition to working with any VAN or web-based communication method.

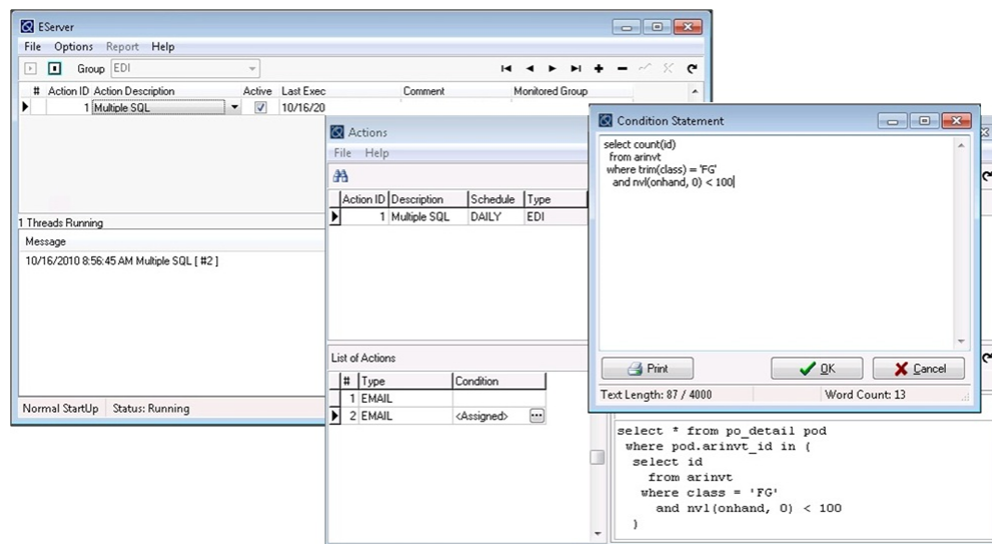
Data Validation Protocols- These user-defined business rules generate exception warnings and documents when violated. IQMS also allows for creation of custom scripts to manipulate data prior to importing into IQMS.

Honda Motor Company of America® and AIAG Compliant- Many IQMS customers have successfully completed and obtained certification from all major auto makers. IQMS EDI also meets the AIAG supply-chain business practices for electronic communications.

Trading Partners- IQMS has mapped more than 100 trading partners in automotive, medical, consumer products, appliances, technology, electronics and other industries.

eServer- Routine daily processing of transactions can be configured for automatic processing via eServer. eServer can be set to process transactions whenever necessary.

EDI Monitor- Provides real-time tracking and status of your EDI transactions sets to verify receipt and validation. EDI Monitor can track both incoming and outgoing transaction sets.



The EDI monitor displays recent and current activity in high volume environments, supporting easy access to messaging and quick responses to issues requiring attention.