TENSOFT. Fabless Semiconductor Management[™]

Customer Service and Logistics

All the tools a customer service manager needs to support customer orders, scheduling, shipping and drop shipment, documentation, and management metrics in a closed loop system fully integrated with invoicing and accounting. Customer service is an integral component of the Quote to Cash cycle.

Piot	duct Family A	11		Item	All items			Ship Order	All Shin Orders		-	Customer	All Custon	* 191	
Ship Stat Date		01.01.0000	Ship	EndDate		12/01/2006		Order Type	All	*	Ru	in	Report	Excel	
_	Sales Orde	r SO Schedule	Commit Date	Rong Strip	Bate 1	lock Date	(Contorner	Rem	Ship	From	Shipping	Method	Quantity +	
Se.	12-0623944	1.4	03/14/2006	01/01/200		11/07/2008	*	Vestsale Calle Ser	07	Malti	288	ORDUND		46	
15	MERICADOR	14	03/14/2008	01/01/200	6 6	1116/2006	1	Ventrade Cable Ser	07	Main	580	OROLAN			
22	-	1-1	04/16/2004	04/16/000	4			BM.	R5000-BOA249-TO6	Mairi	Site			1000	
15	-	34	05/20/2004	05/28/200				DM I	F5000-06A249-108	Min	Site			1000	
20	680 (1122)	41	07/09/2004	07/09/200	8			BN .	R5000-80.4249-106	Mair	Sile	-	11	1000	
8		5-1	08/20/2004	08/20/200			1	BM (85000-B0A249-T05	Main	Sile.	(Scheduling Scr Manage custome dates and comm ments with full in		
6	080372222	6-1	10/01/2004	10/01/200				DM .	R5000-DGA249-TG6	Main	She.	30			
20		74	11/12/2004	11/12/200			1	IN .	R5000-B0A249-TG6	Main	100	Ma			
12		14	04/02/2004	04/02/000	4		ī,	IM .	R5000-BOA348-TXE	Mais	Ste	da			
0		1-2	10/10/2006	04.02/200			1	BM .	R5000-B0A249-THE	Main	Site.				
10	-	2-1	05/14/2004	05/14/200	4			BM D	R5000-D0A249-TX6	Main	Sile				
20	000177234	21	08/25/2004	06/25/200			1	INT .	R5000-BGA245-THE	Main	ste	gra	ation t	to plan	nin
10	040-11225+	4.5	08.092004	08.06200			1	RA	85000.86A248-TX8	Maan	Sile	an	and logistics		
-										-		(un	a 1051	0000	

1	Ship By		6/12/2006		Ship From	AllLocations	* [-		
-Cu	stomer	All Customers			Item	All Items	(#S)			Run
1.0	1.11-								170 14 47 118	
Harry	Customer	Order	Request	Bate Cornenit B	late Ship Qu	antity Ship To Location	Request Type		Ship Status	
107	MOTOROLI	CRDST:	236 08/12/200	6 08/12/2005	20		Shiphert	- [PKR	- 0
.07	MOTORIOLA	e ordista	236 08/12/200	6 08/12/2005	50		Shamert	- 1	Pock	- 0
107	Amon Fitz I	Bectrice ORDST:	237 08/30/200	6 05/12/2005	300	WAREHOUSE	Thomas	- (
.07	Aaron Fitz I	Dectrice ORDST3	237 08/00/200	6 08/12/2005	05	WAREHOUSE	Shoment	- 1	Ship	9
D7	Aaron Fitz I	Bectrice CRDST2	237 88.00/200	6 08/12/2005	40	WAREHOUSE	Shonert	- 1	1	
07	Amon Fitz 1	Bechice ORDST:	239 08/12/200	6 08/21/2006	1.5	WAREHOUSE	Stamert	- [1	
D7	Amon Fitz I	Bectrice ORDST:	246 08/17/200	5 08/20/2005	7	WAREHOUSE	Shipment	- 1		
		Pectrice ORDST:	248 08/16/200	5 08/19/2005	6	WAREHOUSE	Shomers	- [Paca	194
Request Ship	nont	trice ORDET:	248 08/17/200	6 08/19/2005		WAREHOUSE	Shonent	- 1	Pack	ga
	nent	hice OPDST2	25) 01/10/200	6 01-03/2006	80.	WAREHOUSE	Shonert	- 1	1	
Screen (with		trice ORDST2	235 07/22/200	5 07/22/2005	500	WAREHOUSE		- 0	3	
und flow non		trice ORDSTI	252 01/18/200	6 01/18/2006	25	WATEHOUSE		- [3	
vorkflow pop-	up)	trice CHDST:	252 01/31/300	8 01/18/2006	100	WAREHOUSE		- 1	3	
asily manage	out-	bice ORDETS	253 01/23/200	6 01/01/1900	100	WAREHOUSE		- [
, 0		mos ORDST:	253 01/23/200	6 01/01/1900	1000	WAREHOUSE		- 🗉		
ourced fulfillm	ent	trice ORDST:	254 01/30/200	6 01/24/2006	10	WAREHOUSE	Showerd	- 1		
nd drop-shipp	ing	trice ORDET:	256 01/00/200	6 02/15/2006	10	FRMARY		- if	1	

Ship	N.	6/	12/2006	Ship From	Work Center 2	Customer Filun		All Customers Packing Slip		* Pick List		
	All tems		+	Ship Dela	6/12/2007							
1.							-	78	-	1.4.4	33-	
Sommit Date	Request Date:	Hem	Customer	Sales Order	Customer PO	Oty. Availal	Qty. Res	paired Pt P	Status		1.	
1,01,2000	03/23/2008	RIS000	OlobalTest	10000059		0		21	4			
5/05/2005	05/03/2006	R5000	Tensott	10000072		0		3				
1/01/2005	01.01.2006	R5000-P	Reflectivity	10000018	18	10004		10		3		
1010008	01401.0008	R5030-P	Relectivity	10000025	8	18004				alalalalalalala		
1/01/2008	03/01/2008	R\$000-P	ObbelTest	10000059		10004		- 18		3		
0.01.0005	01/01/0006	R5000-P	Reflectivity	T0000034		10004		2	Assigned	2	宜	
3000108	01401-0006	R5000-P	Refectivity	10000034		10004		2	Assigned	9	童童	
3.01 0008	01401/0008	R5000-P	Redectivity	10000034		18004				9		
2/08/2005	02/15/2006	1091	Aaron Fitz Electrical	ORDST2201	2201	99				2		
2.08/2005	02/05/2006	1031	Aaron Fitz Electrical	ORD/5T2201	2261	99		5		20		
2.060005	03.06/2006	1031	Amon Fils Electrical	ORDST2281	2281	- 35		5	Assigned	9	12	
20800800	000080000	TCBI	Aaron Fitz Electrical	ORD812281	2281	- 10				2		
2002008	0208/2008	1CSI	Aaron Fitz Electrical	ORDST2281	2281	99		= /				
2,08/2005	02/10/2006	TCSI	Aaron Fitz Electrical	ORDIST2202	2262	99		20	Shipp	ning	o D	etai
2,082005	02/10/2006	1031	Aaron Fitz Electrical	060512282	2287			1				
2.08/2006	02/08/2006	TC83	Aaron FEE Electrical	ORDST2282	2282	99		4	Scree	en ((sh	owir
2002005	02/08/2006	1021	Aaron Fitz Electrical	ORDS12282	2292	99		17	lat a	! .		
									lot as			
									Full ir	nteg	grati	ion
										<u> </u>	·	
									with l	ot t	raci	ĸing
									and g			



SOLUTIONS FOR THE FABLESS INDUSTRY

Simplifies Date Tracking

Е

N E F

T S Dock date, required ship date, commit date, actual ship date, are all available, and a full history of changes to these dates is saved automatically. The integration of transit zones supports standard ship times by shipping method – helping Customer Service deliver on time.

Eases Schedule Management

Sales order lines can be split to allow multiple shipments against each line – supporting multiple commit dates. Full integration

of schedule with planning and backlog management streamlines management processes.

Delivers Key Information

Booking, billing, backlog tracking and reporting dashboard from analytics module. Instant drilldown insight into changes.

Streamlines Shipments

Shipper portal supports outsourced logistics and drop shipment. Outsourced fulfillment shows workflow status, fully integrated with shipping documentation.

Supports Real-time Updates and Actions

Alerts update all process participants, enabling quick adjustments to customer and financial hold changes as well as changes to the shipment status and backlog. Tensoft[™] Fabless Semiconductor Management (FSM) Industry-Specific Manufacturing, Supply Chain, and Logistics Management

FEATURES OVERVIEW	
Booking, Billing, Backlog	Backlog reporting and analysis, change history, dashboard presentation, detail drilldowns, dimensional analysis.
Customer Order Scheduling	Sales order line splits, dock date / required ship date analysis, shipping method decision support, and order change management impact on scheduling. Complete date change history.
Available to Promise	View future availability based on existing inventory, current and planned production orders, reduced by backlog as well as forecast. Date-based analysis by product.
Quick Shipment Screen	Supports dock picking based on scheduled date and shipping location, lot allocation, packing slip, review and sign-off.
Outsourced Fulfillment	Drop shipment support, outsourced warehouse management support. Vendor portal, including: shipment request and request acknowledgement, pick pack and ship, streamlined outsourced process for commercial invoice and packing slip creation. Complete insight into workflow at outsourced site.
Returns Management	Includes identification of returned items with full genealogy.
Outsourced Warehousing Support	Includes incoming receipt acknowledgement, tracking of transit time, and extended cycle count / physical inventory processes to maintain integrity between vendor systems and company inventory balance.
Full Suite of Customer Service and Shipment Reports	Inquiries by lot, production attribute, customer and part. Complete transaction history by location, customer, site, transaction type, part number, lot and production attributes. Ability to extend the system with user-created reports.
Standard Integration to Microsoft Dynamics GP	Closed loop process for sales orders to demand model/backlog, to material allocation, to shipment and to invoice.
Dashboard (with Analytics)	Integration with FSM Analytics Module provides detailed analysis for on- time delivery, extended dashboards and extended transit time analysis.



2121-B Ringwood Ave. • San Jose, CA 95131 • (888) 450-4030 w w w.tensoft.com