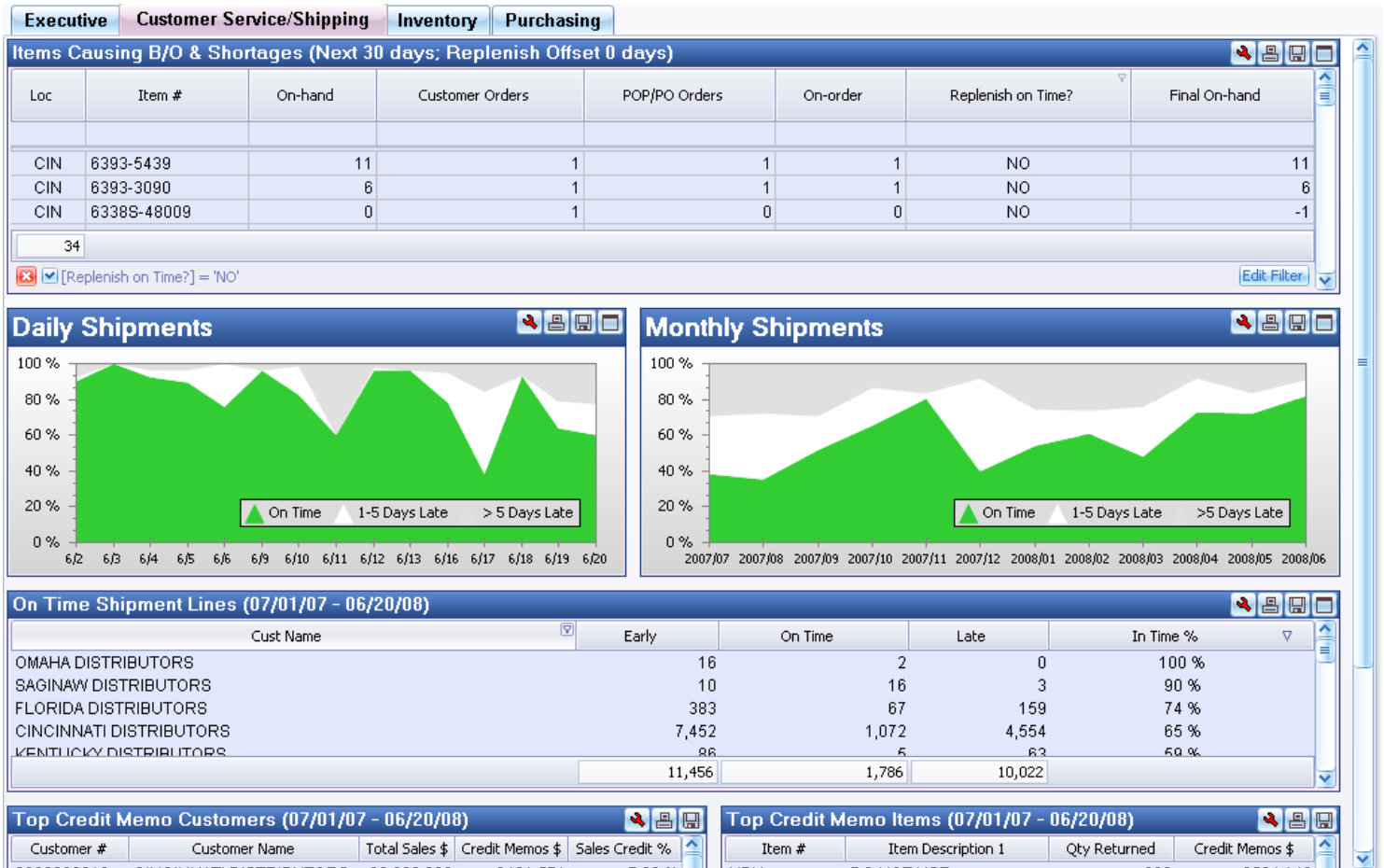# PULSE DASHBOARD
REALTIME DATA MANAGEMENT SUITE

Take charge of your business with
PULSE Dashboard Reporting Software

Customer Service / Shipping module – sample screens

PULSE DASHBOARD is revolutionary software that lets you leverage your Macola® system in a new way—with real-time display of vital business metrics, and detailed analysis with the click of a mouse. You will be able to track critical factors for your business, on-screen and real-time. Other modules include Executive, Inventory, Purchasing, Production and MRP Planning.

PULSE Dashboard adds value to your Macola® investment
- Manage with real-time data, on-screen, company-wide, all the time
- Inconsistencies between reports from different departments are eliminated
- Important metrics not found in standard Macola®
- One-click drill-down to view details & One-click report writer generates custom reports
- Export all reports to Excel/printer/PDF/e-mail
- Installation & training in an afternoon

| Executive | Customer Service/Shipping | Inventory | Purchasing |

Items Causing B/O & Shortages (Next 30 days; Replenish Offset 0 days)

Loc	Item #	On-hand	Customer Orders	POP/PO Orders	On-order	Replenish on Time?	Final On-hand
CIN	6393-5439	11	1	1	1	NO	11
CIN	6393-3090	6	1	1	1	NO	6
CIN	6338S-48009	0	1	0	0	NO	-1
34							

[Replenish on Time?] = 'NO'   Edit Filter

Daily Shipments

On Time   1-5 Days Late   > 5 Days Late

6/2 6/3 6/4 6/5 6/6 6/9 6/10 6/11 6/12 6/13 6/16 6/17 6/18 6/19 6/20

Monthly Shipments

On Time   1-5 Days Late   >5 Days Late

2007/07 2007/08 2007/09 2007/10 2007/11 2007/12 2008/01 2008/02 2008/03 2008/04 2008/05 2008/06

On Time Shipment Lines (07/01/07 - 06/20/08)

Cust Name	Early	On Time	Late	In Time %
OMAHA DISTRIBUTORS	16	2	0	100 %
SAGINAW DISTRIBUTORS	10	16	3	90 %
FLORIDA DISTRIBUTORS	383	67	159	74 %
CINCINNATI DISTRIBUTORS	7,452	1,072	4,554	65 %
KENTUCKY DISTRIBUTORS	86	5	63	59 %
	11,456	1,786	10,022	

Top Credit Memo Customers (07/01/07 - 06/20/08)

Customer #	Customer Name	Total Sales $	Credit Memos $	Sales Credit %

Top Credit Memo Items (07/01/07 - 06/20/08)

| Item #	Item Description 1	Qty Returned	Credit Memos $

The Customer Service / Shipping module offers:

- <u>On-time Shipping</u> – A graph along with a detailed chart and drill-down
- <u>Items Causing Shortages</u> – This revolutionary screen time-phases your customer orders versus pending replenish production or purchase orders. It displays customer orders that cannot be shipped by the customer's requested ship date.
- <u>Top Credit Memo Customers and Items</u> – For the first time, you can now see the customers and inventory items that generate the most credit memos.
- All of the screens and charts from the Executive module for tracking bookings, shipments and gross margin with comparisons to the prior year and budget.

PULSE measures On-time Shipping

All graphs and charts offer full drill-down for further analysis, printing, exporting to excel or e-mailing.
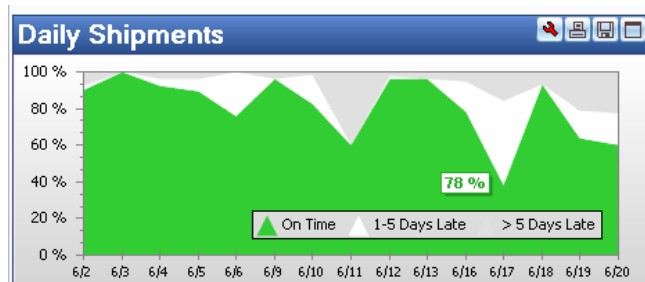
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PULSE pinpoints Inventory Items Causing Shipping Shortages

This unique screen is an 'MRP system' just for customer orders that need to be shipped. For example, you may want to review items scheduled to ship over the next 14 days for which you do not have sufficient on-hand quantitites nor a production order or purchase order that will replenish your inventory to meet the customer's requested delivery date.

Items Causing Shortages

Activity Code		Item # △	Item Description 1	On-hand	Needed	On-order	BO/Short	Orders	Orders	Earliest Request	Earliest Replenish	Final On-hand	Replenish no Time?
A	CIN	6283S-48009	V-IDLER PULLEY	0	2	0	2	1	0	06/15/08		-2	NO
A	CIN	6390-3089	TURNTABLE PULL...	0	2	0	2	2	0	06/19/08		-2	NO
A	CIN	6390-3693	TURNTABLE PULL...	0	3	0	3	2	0	06/18/08		-3	NO
A	CIN	6390-5420	TURNTABLE PULL...	0	2	0	2	2	0	06/30/08		-2	NO
A	CIN	6390-5425	TURNTABLE PULL...	0	12	0	12	10	0	06/16/08		-12	NO
A	CIN	6391-3089	TURNTABLE PULL...	0	8	1	8	7	1	06/10/08	05/29/08	-7	NO
A	CIN	6391-3090	TURNTABLE PULL...	0	8	0	8	8	0	06/11/08		-8	NO
A	CIN	6391-3091	TURNTABLE PULL...	0	9	1	9	9	1	06/12/08	05/19/08	-8	NO
A	CIN	6391-3251	TURNTABLE PULL...	0	4	0	4	4	0	06/13/08		-4	NO
A	CIN	6391-3693	TURNTABLE PULL...	0	4	0	4	3	0	06/11/08		-4	NO
A	CIN	6391-5410	TURNTABLE PULL...	0	7	0	7	5	0	06/16/08		-7	NO
A	CIN	6391-5420	TURNTABLE PULL...	0	4	0	4	4	0	06/23/08		-4	NO
A	CIN	6391-5439	TURNTABLE PULL...	0	6	1	6	6	1	06/16/08	05/28/08	-5	NO
A	CIN	908962	PULLEY	0	5	0	5	1	0	07/03/08		-5	NO
A	CIN	9837-54010	WHEEL	0	3	14	3	3	2	06/06/08	06/10/08	11	NO

By drilling-down on an item, you will see a time-phased list of customer orders along with associated replenishment production orders or purchase orders. The result is an effective way to manage customer order shortages.

(CIN) 9846-54010

Drag a column header here to group by that column

Order Type	Order Date	Order #	Buyer/Planner Code	Qty Ordered	Qty Replenished	Request/Replenish Date	New Qty On-hand
Customer	06/04/08	00223507		1		06/06/08	1
Customer	06/06/08	00224031		1		06/10/08	0
Production	06/11/08	00214255			8	06/20/08	8
Customer	06/20/08	00227088		6		06/24/08	2
Customer	06/24/08	00227726		1		06/26/08	1
Customer	06/24/08	00227748		2		06/26/08	-1
Customer	06/24/08	00227753		5		06/26/08	-6
Customer	06/24/08	00227764		2		06/26/08	-8
Customer	06/25/08	00228152		1		06/27/08	-9
Customer	06/25/08	00228172		3		06/27/08	-12
Customer	06/26/08	00228459		3		06/30/08	-15
Production	06/23/08	00215798			14	07/01/08	-1

PULSE tracks credit memos by customer and inventory item

Credit memos can indicate if your customer is ordering the wrong product, if you shipping them the wrong product, if the product is damaged in shipping, if your customer is damaging the product, etc. You can drill-down to view or print the details.

Top Credit Memo Customers (07/01/07 - 06/30/08)

Customer #	Customer Name	Total Sales $	Credit Memos $	Sales Credit %
000000001000	CINCINNATI DISTRIBUTORS	$6,884,987	$481,571	6.99 %
000000001100	NEW YORK DISTRIBUTORS	$4,056,572	$150,224	3.70 %
000000001300	FLORIDA DISTRIBUTORS	$3,223,686	$49,021	1.52 %
000000001800	NEW JERSEY DISTRIBUTORS	$427,192	$41,546	9.73 %
000000001600	CALIFORNIA DISTRIBUTORS	$241,849	$40,675	16.82 %
000000001200	CAROLINA DISTRIBUTORS	$2,154,065	$7,748	0.36 %
000000002300	CHICAGO DISTRIBUTORS	$194,026	$6,807	3.51 %
Top 10 Totals		$18,843,219	$794,981	5 %

Top Credit Memo Items (07/01/07 - 06/30/08)

Item #	Item Description 1	Qty Returned	Credit Memos $
NPN	DO NOT USE	291	$535,416
6290-48009	V-IDLER PULLEY	441	$77,616
6291-48009	V-IDLER PULLEY	92	$22,816
6291-5453	V-IDLER PULLEY	99	$19,224
7213I	SHAFT	2,400	$17,592
6786-F802	HOUSING	84	$13,755
2360-C885	WHEEL PROTECTOR	561	$12,679
7217I	SHAFT	1,080	$10,184
8058-3235	MOTOR	108	$9,612
8010-C544	MOTOR	338	$9,258
Top 10 Totals		5,494	$728,152

PULSE Dashboard allows you to enlarge any graph for better viewing

Monthly Invoiced

Legend: Actual Year, Prior Year, Projection, Budget

(Line chart showing $Amount from $0 to $30,000,000 on Y-axis, months Jan through Dec on X-axis)
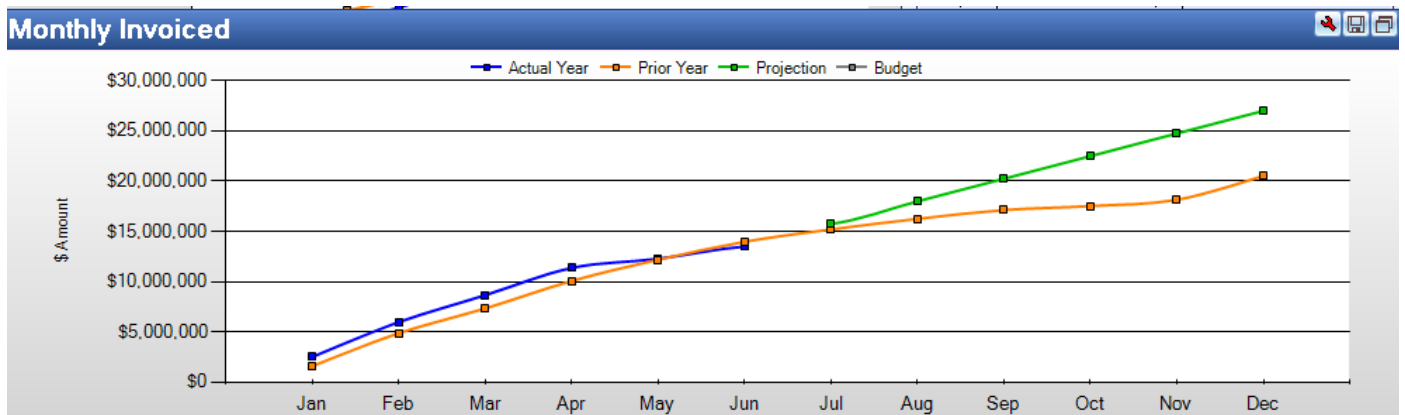
PULSE Dashboard offers One-click drill-down and custom report writer

Pulse offers 'One-click drill-down' on any screen or graph to view supporting details.   The 'One-click custom report writer' allows each user to quickly add or remove columns, change sorting and export the results to Excel/printer/PDF/e-mail in seconds. Anyone in your company can now generate custom views.

For more information or a demonstration, call (513) 723-8091

In one afternoon, we can have PULSE installed and running at your office with your data. On-going enhancements as well as unlimited set-up, training and phone support are all included as part of our annual maintenance.

Leahy Consulting is an independent ERP consulting company with over 25 years of experience supporting and optimizing Macola® ERP systems. Leahy Consulting is not a Macola® software reseller or associated with ECi® Software.

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Developer of Pulse Dashboard software