



*Unusual error messages?*

*Inconsistent processing times?*

*Sluggish performance?*

*Database backups not completing?*

*System freezes?*

*Performance varies by user?*

*Users kicked off the system?*

*Reports that ran quickly now take forever?*

## If your Macola® is experiencing any of these 8 problems, here's the solution:

**Macola® provides incredible capability and performance**—when perfectly setup and perfectly maintained. But after years of operation, user-modified settings, improperly-sized databases, and corrupt or improperly formatted data, can cause significant performance problems and erratic operation. Finally, there's an answer.

### **Our first top-to-bottom ERP service**

At Leahy Consulting, we know Macola® ERP software inside and out. We installed and supported it at dozens of companies for twenty-five years. We have also developed revolutionary add-on software packages that bring new features to Macola®, such as our popular **PULSE Dashboard and Reporting** software, with users around the world.

Now we're focusing our knowledge into our new **PULSE SystemPRO**—a comprehensive service that will resolve performance issues that frustrate users and decrease your company's productivity. See all the details on the next page. ▶▶▶▶▶

*"We were having recurring problems with the speed and performance of our Macola® system, and asked Leahy Consulting to diagnose and resolve the problems. One of their experts did a thorough evaluation and discovered a combination of problems, including issues with system and database settings, and corrupt or incomplete data files that were causing system bottlenecks.*

*He worked with us to remove or correct the data causing the issues, optimized our SQL Server settings, and streamlined our backups to prevent similar issues in the future. Our entire system is performing much better and the time to run reports has been reduced drastically.*

*I am very pleased with their service, and the specialist went above and beyond in order to help us understand what had caused the issues and how to prevent them. Thank you, Leahy Consulting!"*

*– IT Manager, Grace Manufacturing*

**PULSE SYSTEMPRO**  
ANALYZE / PINPOINT / REPAIR / OPTIMIZE

# PULSE SYSTEMPRO

ANALYZE / PINPOINT / REPAIR / OPTIMIZE

PULSE SystemPRO is our new, comprehensive service for Macola®. We dig deep into your ERP system, performing a 92-point diagnostic evaluation to find and resolve any problems with your system, search out corrupt, improperly-formatted, and incomplete files, and reset and optimize your SQL settings so your system will run like new.

	A	B	C	D
1	Validate For:			
2	Advanced database settings	Info Provided	Corrected	Corrected
3	Item Master for valid PO Required Flag	Failed	Corrected	Corrected
4	Item Master for valid	Failed	Corrected	Corrected
5	Item Master for valid Create PO field	Failed	Corrected	Corrected
6	Item Master for valid Product Category	Passed	Passed	Corrected
7	Item Master for valid Location	Passed	Passed	Corrected
8	Item Location for valid Location	Passed	Passed	Corrected
9	Item Master for valid Material Cost	Failed	Pending	Corrected
10	Item Master for valid Buyer/Planner	Passed	Passed	Corrected
11	Item Location for valid Product	Passed	Passed	Corrected
12	Item Location for valid Buyer/Planner	Passed	Passed	Corrected
13	Item Location for valid Vendor	Passed	Passed	Corrected
14	POP Order Comment is a valid Order #	Passed	Passed	Corrected
15	PO Header with no corresponding lines	Failed	Pending	Corrected
16	PO Lines with no corresponding header	Passed	Passed	Corrected
17	PO Header History with no	Failed	Corrected	Corrected
18	PO Lines History with no corresponding	Failed	Pending	Corrected
19	OE Header with no corresponding lines	Failed	Pending	Corrected
20	OE Lines with no corresponding header	Passed	Passed	Corrected
21	OE Header History with no	Failed	Pending	Corrected
22	OE Lines History with no corresponding	Passed	Passed	Corrected
23	Account with invalid type_since field	Passed	Passed	Corrected
24	Account with invalid status_since field	Passed	Passed	Corrected
25	Account with invalid statecode	Passed	Passed	Corrected
26	Account with invalid countrycode	Failed	Corrected	Corrected
27	Address with invalid statecode	Passed	Passed	Corrected
28	Address with invalid countrycode	Failed	Corrected	Corrected
29	Account with invalid salesperson	Passed	Passed	Corrected
30	Account with invalid AccountTypeCode	Passed	Passed	Corrected
31	Account with invalid AccountTypeCode	Passed	Passed	Corrected
32	Account with invalid AR Terms CD	Passed	Passed	Corrected
33	Account with invalid ship via CD	Passed	Passed	Corrected

This shows a small excerpt of the settings, system configurations, and database diagnostics performed as part of the SystemPRO service.

## What is included in the comprehensive PULSE SystemPRO Service?

**COMPREHENSIVE SERVICE FOR MACOLA®**  
 CORRECT SETUP ERRORS, OPTIMIZE ALL SETTINGS  
 IDENTIFY / CORRECT / ELIMINATE CORRUPT DATA  
 OPTIMIZE SYSTEM AND DATABASE PERFORMANCE

- ▶ **CORRECT AND OPTIMIZE ALL SYSTEM SETTINGS**  
Examine, evaluate and optimize all SQL Server and database settings for best system performance.
- ▶ **SEARCH OUT, PINPOINT AND CORRECT CORRUPT AND IMPROPERLY-FORMATTED DATA**  
Data integrity checks and cleanup – we analyze your data and perform validations to identify data issues. Our 92-point list of all issues is then reviewed with you. Typically we find thousands of records slowing your system.
- ▶ **EVALUATE AND RESIZE ACTIVE DATABASES**  
Develop detailed report analyzing all active databases—document the number of records by year for each of your major Macola® data files, and recommend the appropriate reconfiguration for your current needs.
- ▶ **CORRECT ALL NEVER-CLOSED HISTORIC ORDERS**  
Search out / pinpoint / correct orders that have never been closed properly and slow system performance.
- ▶ **DEVELOP OPTIMIZED BACKUP/ MAINTENANCE PLAN**  
We make sure that your daily backup & maintenance plan is optimized and includes all critical databases.

- ▶ **OPTIONAL—INSTALL PULSE ARCHIVE SOFTWARE**  
We'll work with you to determine the right archiving policy for your records, and setup software to maintain those levels, so databases won't continuously expand.
- ▶ **OPTIONAL—COMPRESS GENERAL LEDGER FILES**  
Optional service to compress the general ledger files (GBKMUT and associated files)

### Restore your system's performance for an incredibly low cost

PULSE SystemPRO will supercharge your system. This multi-day service starts at only \$3,500. As a bonus, you can add our popular PULSE Archive software (to automatically maintain proper database size) for \$2,000— that's a \$1,000 discount.

Don't wait another day battling error messages, sluggish performance, reports that won't run properly, and other problems that get in the way of running your company.

PULSE SystemPRO will get you back on track.

- ▶ **For more information or to order, contact Terry Lanham at 513-723-8091 or [TLanham@LeahyConsulting.com](mailto:TLanham@LeahyConsulting.com)**

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.

© 2022 by Leahy Consulting, all rights reserved. Pulse Dashboard is a trademark of Leahy Consulting. Macola® is a registered trademark of ECI Software.

**[www.LeahyConsulting.com](http://www.LeahyConsulting.com)** ▶ For questions or more information, call Terry Lanham at 513-723-8091

Pulse software is developed in the USA by Leahy Consulting • Cincinnati OH USA

Leahy Consulting has been providing Macola® consulting services and software development for twenty-five years.