

1 ZERO DOWNTIME

Extend the life of your PLC system with
the right parts, processes & support

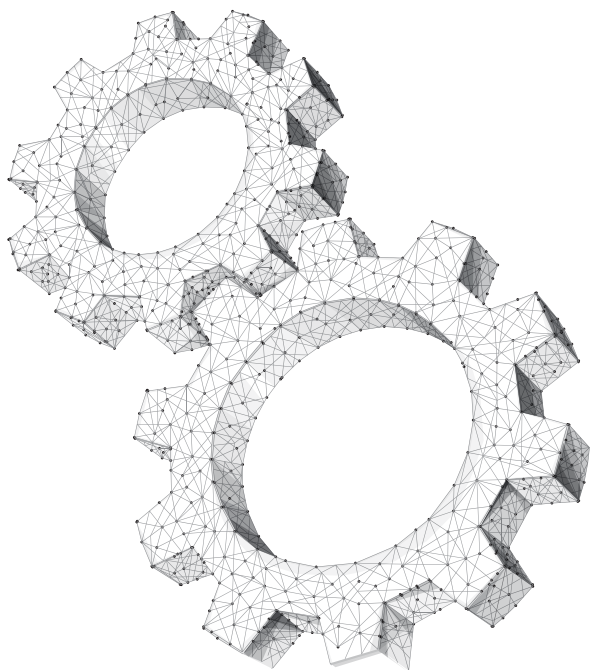
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**WE STARTED
QUALITROL TO
TAKE CARE OF
THOSE FACTORIES
AND EMPLOYEES
THAT WEREN'T
BEING SUPPORTED
BY THEIR
MANUFACTURERS**

A SYSTEM DESIGNED TO LAST SHOULD LAST

When GE and other manufacturers began pushing for expensive upgrades, and discontinuing crucial parts for older systems, factories and their employees were left out in the cold. You were left out in the cold. And we didn't think that was right.

We started Qualitrol to take care of those factories and employees that weren't being supported by their manufacturers. We believe you should be able to continue to reap the benefits of a perfectly good PLC that you've invested in. This means knowing where to go in moments of panic, without scrambling for a part that the manufacturer has stopped carrying. Not only do we have hundreds of thousands of parts in stock, we also have an unrivaled knowledge of the systems that you take care of on a daily basis, and a support team to help you through anything that comes your way.

A Brief History of Qualitrol

Since 1992, Qualitrol has been a trusted partner in our clients' businesses. We understand that even a minute or two of downtime can cost you thousands, and an entire day could be disastrous. In these crucial moments, you need to be confident that your partners can handle the situation. What sets us apart is our process, a process that you can rely on in the most critical situations.

These processes lower PLC repair turnaround time to days, not weeks. Our repair technicians have over 50 combined years of experience with PLC repairs, HMI repairs, and other electronic part repairs. To ensure quality and reliability of our PLC Repairs, we offer extensive testing to manufacturers' specifications on all GE, Allen-Bradley, Siemens, and other manufacturers parts that we repair. All of our re-manufactured and repaired parts come with a 2 year warranty.

Qualitrol is quality you can trust.





**WHETHER IT'S A
LATE-NIGHT
EMERGENCY, A
PANIC PREVENTING
PLAN, OR A NEED
FOR PROBLEM
SOLVING
INSTRUCTIONS, OUR
TECHNICIANS ARE
AVAILABLE DAY AND
NIGHT.**

Certification and Guarantees for Peace of Mind

All of our repair technicians and everyone who performs re-manufactured work for Qualitrol are IPC-certified. This hands-on, intensive course prepares all of the technicians at Qualitrol to confidently assist you.

Further, all of our technicians are qualified to handle electronic board work. We guarantee our board work—in fact, our guarantee extends beyond the precise work we do, to cover the entire board. If we fix one part of the board, and you are still having problems, don't hesitate to call us. We'll fix whatever else is wrong as well, all under the original warranty.

All of our technicians have access to our full set of build books and documentation on everything Qualitrol services. Additionally, for many GE and other OEM parts, we are the only repair center to have the original factory testing equipment.

Whether it's a late-night emergency, a panic-preventing plan, or a need for problem-solving instructions, our technicians are available day and night. From HMI Repairs to Industrial Monitor retrofitting, PLC parts to Drive Repairs, we've got someone who knows how to get you back to where you need to be.

Good Use of Leftovers

One of the most common issues you'll encounter whenever you do decide to upgrade your system is the amount of leftover parts you have taking up space and demanding responsible disposal. At Qualitrol, we'll give you credit for those old parts, which immediately reduces the investment needed to migrate and upgrade to new systems.

SELL US YOUR UNWANTED PLC PARTS

We pay top dollar for used or unwanted parts

[SELL PARTS HERE](#)



**WE WILL DO
ANYTHING FOR OUR
CUSTOMERS, THE
SKY IS THE LIMIT. WE
DON'T JUST SELL
PARTS, WE
SUPPORT YOUR
SYSTEMS.**

We offer recycling services that take leftover parts and put them to use. In our state-of-the-art repair center, we re-manufacture them, test them in OEM and factory-compliant systems, stand behind them with an unbeatable warranty.

For factory owners desperate to get their systems up and running, Qualitrol became a resource that could be counted on to stock hard-to-find and discontinued parts and ship them out fast. In fact, we can send you a re-manufactured part, or what we call "pre-repaired," to get you up and running fast. We can then repair your part and send it back to you so you'll have a spare ready.

By the early 2000s, local vendors became unable to support older systems, and frustrated technicians often turned to the Internet for answers. Qualitrol launched our website and immediately began focusing on making resources and products easily accessible, constantly optimizing our process to reduce your search time.

You can call us directly and we will answer. We're not just a website or a repair house, we're a resource you can rely on. Keeping you up and running is our main priority.

Our mission is to share our resources with plants and factories who need help. Whether due to a lack of engineers or an abundance of newly-trained maintenance technicians who are not as familiar with older systems, we aim to be your go-to resource for all the training materials and instruction you will ever need for your PLCs.





**QUALITROL IS ALSO
THE ONLY
FACTORY
AUTHORIZED REPAIR
CENTER IN THE
WORLD FOR SEVER-
AL GE PLC SYSTEMS,
INCLUDING GE 90-70,
GE SERIES SIX, GE
FIELD CONTROL,
AND COMPUTER
DYNAMICS (CDI).**

WHAT YOU SHOULD EXPECT

Qualitrol matches its exhaustive inventory of resources and support with industry-leading execution and follow-through. These aren't empty sales promises. We've got the means to back them up.

If you will take a walk through the Qualitrol home offices in Charlotte, which we sincerely hope you will, you'll be surprised by what you find. Gone are the antiquated, ugly, unprofessional warehouses of yesterday, with their inhabitants hidden from the clientele. Qualitrol's state of the art facility boasts technicians and engineers who engage visitors with the same professionalism that should be expected of any industry-leading organization. Our equipment is organized, clean and easily accessible.

Qualitrol is also the only factory-authorized repair center in the world for several GE PLC Systems, including GE 90-70, GE Series Six, GE Field Control, and Computer Dynamics (CDI). We've earned those authorizations through our commitment to continually increasing our understanding of every service and part we offer.

We boast an impressive team of IPC-Certified engineers to handle all of the board work, part repair and customer support. All of our technicians go through a hands-on certification program that is refreshed on a biannual basis, guaranteeing a consistent reinforcement of industry standards.

Quality You Can Trust

Our experience, knowledge, and willingness to help has earned us a reputation as an industry leader. At the forefront of this leadership is a dedication to our company pillars, a dedication that has been providing guaranteed PLC Repairs with a 3-5 day turnaround since 1992.

These pillars have established and grown Qualitrol from a modest repair house into a full-service resource for 100,000s of technicians, integrators and factory owners for 25 years. These businesses have partnered with us to extend the life of their systems without needing to spend resources on unneeded PLC revisions through a reliance on our core services.





THE QUALITROL LEGACY CONTROL ASSET MANAGEMENT PROCESS IS YOUR SECRET WEAPON



DOWNLOAD THE EBOOK

TAKING IT TO THE NEXT LEVEL: YOUR SECRET WEAPON

If you want true control over your PLC assets, we have your secret weapon: The Qualitrol **Legacy Controls Asset Management Process**. An expert technician will do a complete audit & assessment of your Automation Assets. The technician will take inventory of what is production from a controller standpoint. We'll audit your inventory of spare parts and come back with an analysis of what you have, itemized by part number—plus a detailed list of what we recommend you stock for spare parts based on our comprehensive risk analysis.

This is big.

First, we evaluate the lifespan of your system based on 100,000s of systems that we've repaired, maintained, re-manufactured or removed in the past 25 years. We'll take you through, part by part, the expected lifespan of each component. We'll develop an ideal list of spare parts to have on hand, based on the age of your systems, and importance of each component to the up-time of your system.

We also want you to know what parts you have lying around that are wasting space, either in unknown or unusable condition. Yes, even parts that may have been hastily thrown across the floor, unboxed and disheveled, during past times of panic and downtime. We take these units home, shine them up, test each and every aspect of them, and re-box them and send them back to you with a brand new warranty. We can even warranty parts that you already have, in the event they should fail once you've put them to use.

If our Assessment determines you have unneeded parts in your inventory, we'll buy them off you so you can use the proceeds to get what you need.

The end result is peace of mind: you'll know what you have, what's at risk, and whether you have absolutely all of the spares you'll need to address likely future scenarios.



**OUR COMMITMENT
TO YOUR NEEDS
DOESN'T STOP
WHEN YOU HANG UP
THE PHONE.**

COMPLETE PEACE OF MIND

When you call the Qualitrol hotline, you'll be connected to someone whose primary goal is to give you the information you need to solve line problems and get you up and running as soon as possible. These people know the controllers that you're maintaining and can help you step-by-step in extending the life of your systems. This service is available to anyone, any time, any day of the year. We provide support 24/7/365, because downtime doesn't respect business hours.

Our commitment to your needs doesn't stop when you hang up the phone; our engineers are deployed every day to different sites around the world, working hands-on with people like you to solve problems and help clients get the most out of their systems.

Further, we maintain a comprehensive library of all the documentation, training materials, software and testing equipment you could possibly need, covering the entire breadth of your systems. We also publish regular content on LinkedIn and Twitter, produce how-to and informational videos on our YouTube channel, and maintain a company blog packed with information and insights to help you keep up with and monitor your current systems.

Outsmarting Planned Obsolescence

Even as you read this, manufacturers are arranging roll-outs of new technology and planning obsolescence for the systems you're working on. They would like to force out the old systems to drive sales of the newest, greatest iteration of factory automation systems. This has the potential to cut holes in the safety net your system relies on during downtime.

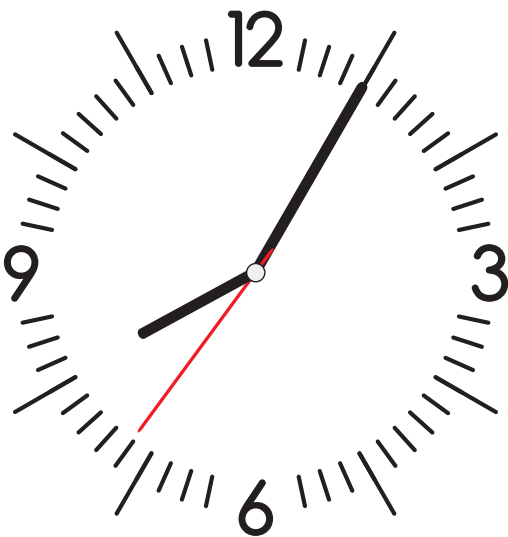
Plants like yours invest considerable resources into technology that is built to last past 20-30 years, yet manufacturers would prefer that you retire and discontinue systems after only 5 or 10 years. That isn't right.

The great thing about PLC technology is that it tends to be robust, running well most of the time, which simplifies day-to-day operations. But when it fails, who do you turn to when the manufacturer no longer supports your system?





**PROBLEM AT 8PM
SOLUTION AT 8:05PM
WITHIN MINUTES,
WE HAD IDENTIFIED
THE PARTS HE
NEEDED AND
EXPEDITED THEIR
DELIVERY. LESS
THAN 24 HOURS
LATER.**



An expensive upgrade to the newest technology is not your only option. This is where Qualitrol steps in and takes the reins. Our state of the art facility has an unbeatable team of engineers with a never-ending desire to deliver support that you can count on. Whether you're buying a spare part or we're flying out to your plant for an intensive crisis response, we're here for you.

Problem at 8:00pm. Solution at 8:05pm.

It only takes a few minutes for your world to turn upside down when a system crashes. It should only take seconds for you to reach someone who can provide the support you need as fast as humanly possible.

When one of our partners experienced a downed line at 8 pm on a Saturday night, he called Qualitrol and reached an experienced technician immediately. Within minutes, we had identified the parts he needed and expedited their delivery. Less than 24 hours later, the part was in his hands and the line was running again, saving thousands of dollars in lost profits for the company.

Most importantly, our client gained peace of mind that calling Qualitrol in a time of need can relieve his problems. Throughout the entire process, our engineers walked him through each step, even texting back and forth to make sure everything was smooth once the part arrived. It feels good to have an ally to turn to.

Anyone can put up a website that looks good to sell parts, but if they don't back it up with expertise, they aren't a true ally. When you pick up the phone to call Qualitrol, we guarantee an absolute follow-through. We've delivered on this promise time and time again for nearly three decades.

Qualitrol International is the repair and re-manufacturer division of Cimtec Automation. We have installed, serviced or repaired hundreds of thousands of PLC systems over the past 20 years and hire the most knowledgeable automation engineers in the world.

Qualitrol is the only factory-authorized GE 90-70 repair center in the world and is also the only place you can still get new GE 90-70 PLC parts.

Workmanship, functional testing, and product presentation are the cornerstones of Qualitrol International's re-manufacturing and repair processes.



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