

# **4D Proven Process**

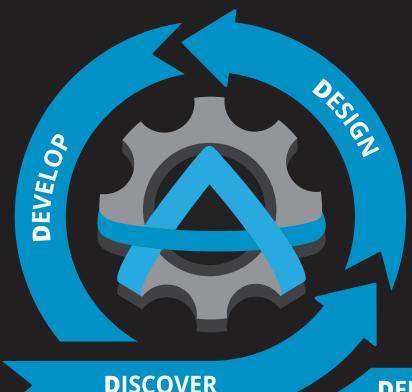
Discover, Design, Develop, Deliver





# Develop

Build, Test, and Optimize





## **Design**

Brainstorm, Analyze, Collaborate, and Agree on a Solution

**DISCOVER** 

**DELIVER** 



## **Discover**

Collect and Define the Problem



## **Deliver**

Train, Support, Document, and Follow-up



### **Discover**

Every successful project starts with a deep understanding of your operations and goals. That's why we begin by meeting with your team—the people who know your process best.

### Through strategic discussions, we gather the insights we need to:

Define your objectives

- Develop a roadmap for success
- Identify pain points & opportunities

Together, we create a Scope of Work (SOW) that clearly outlines expectations and measures for project success.

Our focus isn't just on deliverables—it's on delivering results. Whether your goal is to reduce downtime, increase throughput, improve product quality, or lower operating costs, our Discover phase ensures we're aligned from the start.

## Design

With a strong foundation in place, our team translates your requirements into a thoughtful, practical system design.

## This may include:

- Hardware selection and system architecture
- I/O counts, sequence of operations, and risk assessment
- Engineering Study
- Layout drawings, panel designs, and software planning
- Renderings & Simulations (3D model)

Throughout the Design phase, we collaborate closely to confirm scope, cost, and timeline—so you know exactly what to expect before we move forward.



## **Develop**

Here's where we bring your project to life. With a design in place, we move into the development phase, using practical, proven components and systems wherever possible.

### Our in-house engineers and technicians handle every detail:

- Control panel fabrication

- System simulation and internal testing
- PLC, HMI, and SCADA programming
   Factory Acceptance Testing (FAT)
- Machine assembly, wiring, and debug
   Cross-collaboration for customer feedback and refinements

We make sure everything is documented, reviewed, and ready—because the better the prep, the smoother the install.

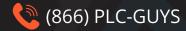
## **Deliver**

After successful testing, we prepare for deployment and handoff. But delivery doesn't mean we disappear.

## Here's some of the things you can expect:

- On-site startup support and training Site Acceptance Test (SAT)
  - Complete documentation (drawings, schematics, spare parts list, manuals)

Need help later? We're always a phone call away. (866) PLC-GUYS



We also offer flexible maintenance and support plans to keep your systems running smoothly—including legacy equipment we didn't install.

#### **About Live Automation**

At Live Automation (LIVE), we believe collaboration drives progress. When the strengths of leading system integrators and specialized solution providers combine with your in-house expertise, the result is faster innovation, smarter solutions, and measurable value. As such we are proud to partner with our Alliances through the ONDEX Automation platform, powered by a strategic partnership with Shore Capital Partners. Live Automation specializes in control system engineering, integration, and automation services for manufacturers looking to streamline and scale their operations. As a true design/build partner, we manage every stage in-house—from concept to commissioning. Our team delivers lasting value through smart technology, precise budgeting, dependable scheduling, and hands-on project management—resulting in high-quality, sustainable automation solutions that perform.

#### **Our Services**











## **Why Our Customer Partner with Us**

Live Automation builds long-term partnerships based on trust, transparency, and proven performance. For over 20 years, our honest, humble approach has earned the industry's confidence. Customers count on us for unbiased guidance and practical, tailored solutions. We deliver reliable systems backed by exceptional service and responsive support—helping you achieve lasting success and peace of mind. But don't just take our word for it—see what our customers say below.

## **Customer Voices: Real Results from the Floor**

For the
last 15 years
Live Automation has
consistently been an excellent
resource for anything from electrical
controls and troubleshooting
to PLC and VFD upgrades or
large-scale, complex
electromechanical
systems design.

Maintence Manager
Teknor Apex

The support from
Live Automation is
outstanding, and they

Electrical Control Engineer

Munters

work well with us on all

aspects of business.

LIVE really
came through and
helped us out when
one of our most important
machines went down. They
replaced the entire control system
with updated technology. Not only
did it get us back into production
quickly, it also gave us more
flexibility with the machine!

Lead Technician Bausch & Lomb





Scalable, reliable industrial automation systems that deliver results.

**Schedule your complimentary discovery call today** to see how we can help boost the efficiency and profitability of your operations.