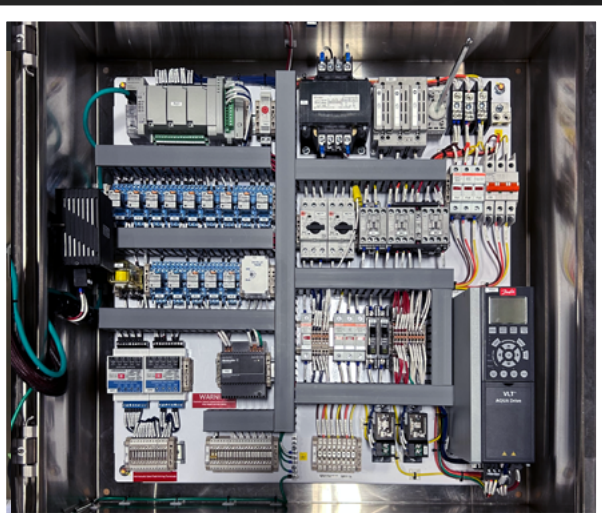
Turn-Key Controls

Comprehensive Expertise in Industrial Automation

Talk to Our Experts

1.250.549.4701
Vernon

1.604.542.6146
Langley



About Us

Turn-Key Controls provides integrated automation solutions across every phase of the control system lifecycle: design, programming, panel construction, and field support; serving as a single trusted partner for reliable automation.

Service Capabilities

1. Programming Services



- PLC (Programmable Logic Controller) programming
- HMI (Human Machine Interface) development

2. Engineering & Drafting Services



- Electrical control system design
- Detailed drafting and documentation
- UL and CSA-compliant panel design

3. Field Services & Remote Support



- System installation and commissioning
- Troubleshooting and optimization
- Ongoing remote diagnostics and support

Supported Systems

- Industrial control panels
- Industrial motor control panels
- Motor control centers (MCCs)
- Low-voltage VFD panels
- E-houses & electrical kiosks
- Contactors & soft-start motor controls

Quality & Reliability

Turn-Key Controls designs and builds all systems to **UL 508A** and **CSA standards**, with a focus on long-term performance and safety. Every panel undergoes in-house testing beyond basic compliance, including:

Live **PLC I/O verification**

Full **analog, fieldbus, and VFD/soft-start testing**

Ask About our

Hazardous Location Capabilities

- **UL 698A**
- **NRBX** (Intrinsic Safety Panels)
- **NNNY** (Explosion-Proof Panels)
- **Class I, Division 2** certified systems

UL-approved to certify hazardous location panels; eliminating third-party delays and costs.

© Turn-Key Controls Ltd. | All Rights Reserved

Our Trusted Partners

Low-voltage drives are sourced directly through ABB, ensuring speed and cost efficiency.

A 10+ year partnership with Rittal, supported by VMI and supply from Canada and Europe, ensures consistent access to electrical enclosures and panel infrastructure.

Our long-standing partnership with nVent ensures reliable, competitively priced supply from Mexico and Canada—supporting enclosures, low-voltage drives, and air conditioners through its nVent HOFFMAN and nVent ERIFLEX solutions.

Silver System Integrator with product expertise and warranty support across Rockwell PLCs, HMIs, drives, motors, safety I/O, and control hardware.

In-house VMI supports reliable access to ducting, cable management components, and ground bars, with local stock of Ethernet cords for fast deployment.

A Siemens Solutions Partner for over 25 years, with direct Siemens Mall access for efficient sourcing of PLCs, HMIs, low-voltage drives, and automation components.

OEM pricing and VMI support reliable access to PLCs, HMIs, I/O, power supplies, and circuit protection devices.

In-house stock of Weidmüller terminals, relays, printers, power supplies, Ethernet components, and circuit breakers supports efficient, consistent panel assembly.

Looking for something specific? We work with a broad network of trusted suppliers. Just ask, and we'll match you with the right solution.

Our Locations

Vernon Office

2806 45 Avenue
Vernon, B.C. V1T 3N4

1.250.549.4701

Langley Office

19855A 98th Avenue
Langley, B.C. V1M 2X5

1.604.542.6146

TURN-KEY CONTROLS LTD.

© Turn-Key Controls Ltd. | All Rights Reserved