Integrate Consulting
Automated industrial solutions.

Engineering and Support services

Integrate Consulting specializes in delivering comprehensive controls and automation solutions for complex industrial challenges.

Our team are experts in mechanical, electrical, and software, guaranteeing smooth integration across all disciplines for peak performance.

We are committed to delivering top-notch quality while ensuring that our solutions align perfectly with your specific requirements.

TÜV NORD Certified

CMSE® - Certified Machinery Safety Experts

Integrate Consulting's certified team specializes in developing, deploying, and assessing safety-related control systems. Whether designing a new machine or ensuring compliance with Canadian and US regulations, our expertise includes ISO 12100 risk assessments and designing safety systems to meet ISO 13849 and IEC 61508 standards.

Trust us to enhance your safety processes.

What we do.

Mechanical Design

We excel in utilizing cutting-edge software such as Autodesk Inventor and Solidworks for detailed 3D modeling. Our team's proficiency in drafting standards paired with extensive hands-on knowledge in various manufacturing methods guarantees exceptional and precise outcomes.

Electrical Design

Using AutoCAD Electrical, we intelligently craft schematics and panel layouts. Our automated drawing tools enhance quality and drive cost savings, streamlining the process for optimal efficiency.

Industrial Robots

Integrate Consulting specializes in applying industrial robots to tackle challenging issues. We collaborate closely with leading brands such as KUKA, ABB, Schunk, and Schmalz to develop customized solutions for our clients.

Software

As experts in multiple programming environments, we specialize in major PLC brands (Allen-Bradley, Beckhoff, Siemens, Omron, Pilz, IFM) and are proficient in CODESYS, C++, and Python. Our team is well-versed in these technologies and continues to learn more as the technology evolves.

Machine Vision

Integrate Consulting specializes in off-the-shelf and custom machine vision systems. Our solutions integrate inspection, guidance, and automation to streamline your manufacturing processes, improving efficiency and quality control.

Data-Driven Decisions

We empower you to harness automation-generated data for strategic decision-making. Our expertise lies in integrating data-collection systems and implementing advanced technologies like machine learning and AI to provide insights and solutions to complex challenges.

Get in touch:

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