



**AUTOMATION  
& FACTORY  
SOLUTIONS**

**SIEMENS**

**Products & Solutions**

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& FACTORY  
SOLUTIONS**

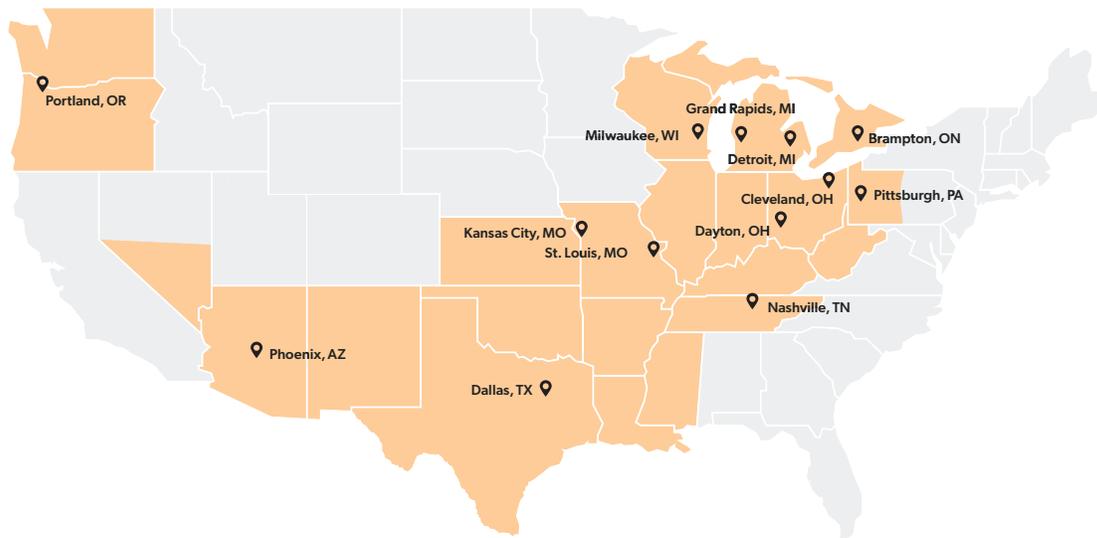
**SIEMENS**

## The Nation's Leading Siemens Distributor

**Our scale is unmatched.** GCG has united the top Siemens distributors into one organization, creating the largest and most capable Siemens distributor in North America. With more Siemens accolades and awards—including the prestigious Siemens Bronze Eagle—than any other distributor, GCG is recognized for its proven ability to deliver Siemens solutions and support our customers with unrivaled expertise. When it comes to your Siemens partner, there is only one clear choice: GCG.



GCG supports customers across North America through a network of local branches offering stocking inventory, repairs, training, engineering support, and on-site services.



### Training & Technical Support

Equip your team with the skills and resources to deploy and maintain Siemens automation systems. We offer hands-on training including TIA Portal workshops, PLC/HMI/Drives commissioning programs, and official Siemens courses, along with custom training tailored to your applications. Our specialists also provide ongoing technical support—from system design consultations and integration assistance to preventive maintenance guidance—helping teams accelerate deployment, reduce downtime, and optimize system performance.

### View Training Schedule or Request Support

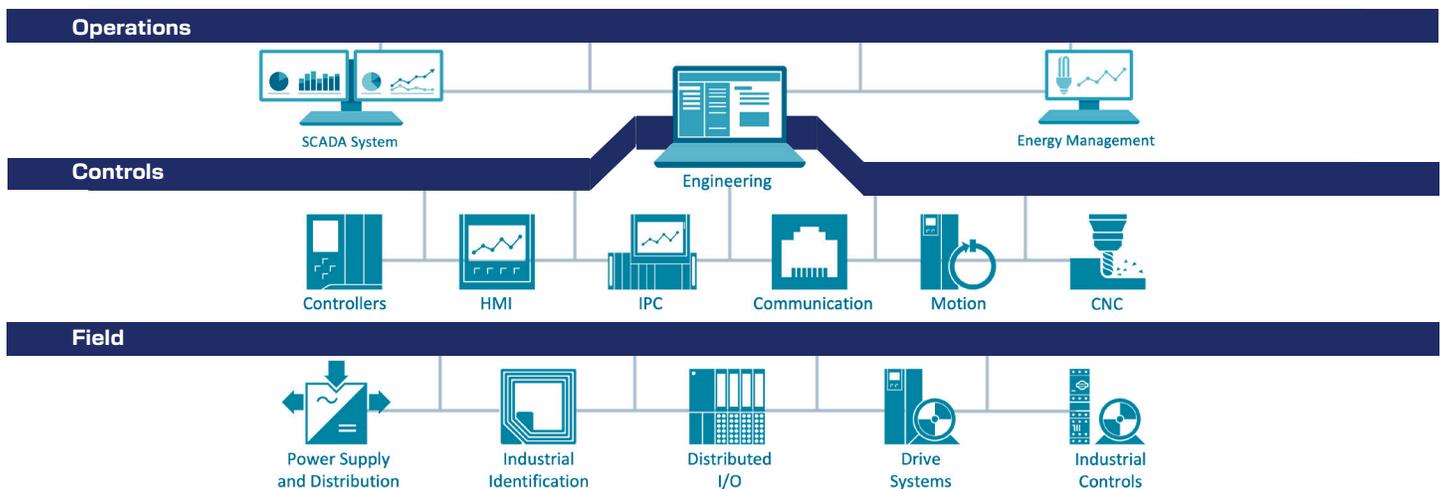
[automation.gogcg.com/siemens](http://automation.gogcg.com/siemens)



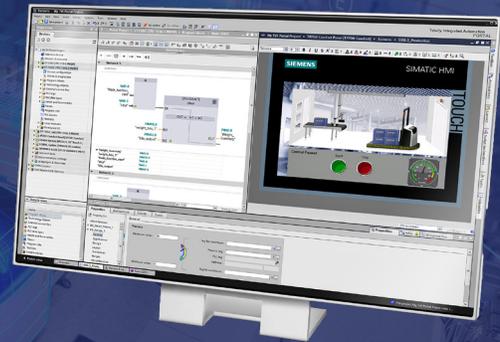
# TIA Portal

## Totally Integrated Automation Portal – Always ready for tomorrow.

The rapid technological changes in Automation are being led by Siemens, the advancements of Artificial Intelligence, Software tools to enable quicker, more rapid project, and code development. A unified Engineering environment, One software for PLC, HMI, Drives, Motion, Safety, Network, I/O programming, & commissioning. An all-in-one environment with consistent UI and data sharing across devices. TIA Portal Supports multiple IEC 61131-3 languages (LAD, FBD, ST, etc.) with good library reuse.



- ✓ End-to-End Digital Automation
- ✓ Built-in diagnostics, topology mapping, tag synchronization across all devices with Safety Integrated fail-safe programming
- ✓ Holistic engineering platform for all of your automation needs
- ✓ Faster projects. Smarter engineering. One environment.



# Automation & Interface Solutions

Siemens automation from the SIMATIC S7 PLC family to Unified HMIs, Distributed I/O, and Industrial PCs enables standardized designs, faster engineering, reduced total cost of ownership, and improved efficiency, performance in demanding industrial environments.

- ✓ Interoperability
- ✓ Budget Friendly
- ✓ Scalability
- ✓ Premium Performance

## PLCs/Controllers

- SIMATIC S7-1200
- SIMATIC S7-1500
- SIMATIC ET 200Pro (1500 CPU)
- S7-1500 Software Controller (Virtual PLC)
- LOGO!

*All 1200 & 1500 CPU's have safety options*



## HMI/Operator Panels

- SIMATIC WinCC Unified Basic Panels
- SIMATIC WinCC Unified Comfort Panels
- SIMATIC WinCC Unified PC



## Industrial PCs

- SIMATIC Rack PCs
- SIMATIC Panel PCs
- SIMATIC Box PCs
- AI-Certified IPC's



## I/O

- SIMATIC ET 200SP
- SIMATIC ET 200AL
- SIMATIC ET 200MP
- SIMATIC ET 200eco PN
- SIMATIC ET 200pro
- SIMATIC ET 200clean

*Safety options available*



# Power & Connectivity Solutions

Siemens ensures the heartbeat of automation with **SITOP** power supplies and **SCALANCE** industrial switches that deliver stable power, secure networking, and unmatched reliability. Together, they create a resilient foundation that safeguards production from power disturbances and network downtime—maximizing uptime.

- ✓ Complete Offering of Power Solutions
- ✓ 5 Year Warranty
- ✓ Complete Connectivity Offering

## Power Supplies

- SITOP PSU4200
- SITOP PSU6200
- SITOP PSU8400
- SITOP PSU8600



## UPS

- SITOP UPS1600



## Batteries

- Rechargeable VRLA batteries for UPS systems



## SITOP PSU Add-on Modules

- Redundancy Modules
- Selectivity Modules
- Buffer Modules



## Ethernet Switches

- SCALANCE X-100 unmanaged
- SCALANCE X-200 / X-300 managed
- SCALANCE X-500 advanced managed



## Unmanaged Ethernet Switches

- SCALANCE X-100 Series



## Managed Ethernet Switches

- SCALANCE X-200, X-300, X-400, X-500



## Wireless Routers

- SCALANCE W Series



## Industrial Routers

- SCALANCE M Series



## Industrial Security Appliances

- SCALANCE S Series



## Cabling & Interfaces

- PROFINET / Ethernet Patch Cables



## Remote Communication

- Industrial VPN / Secure Remote Access
- Cloud Connect Gateway



# Drives & Motion Control Solutions

Siemens SINAMICS deliver precise, reliable, and energy-efficient motion control across every application — from compact OEM systems to high-performance, multi-axis industrial machines.

With modular scalability, integrated safety, and deep TIA Portal integration, SINAMICS empowers manufacturers to boost productivity, cut costs, and stay future-ready.

- ✓ Interoperability
- ✓ Ease of Commissioning
- ✓ Design technology advantages

## AC Drives

- SINAMICS V20
- SINAMICS G120
- SINAMICS G120C
- SINAMICS G120X
- SINAMICS G115D



## Micro Drives

- PDC (Stand-alone)
- TM (ET200SP Module)



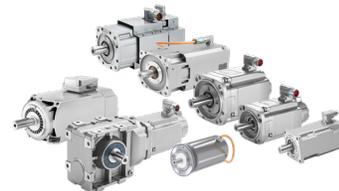
## Servo Drives

- SINAMICS S200, S210, S220
- SINAMICS S120
- SINAMICS S150



## Servo Motors

- SIMOTICS S-1FK2, S-1FT2, S-1FS2
- SIMOTICS S-1FT7
- SIMOTICS M-1PH8



## DC Motors

- SIMOTICS E extra low-voltage motors



# Circuit Protection & Controls Solutions

Siemens delivers smarter, safer power distribution through modular, scalable solutions built for every level of automation. From intelligent contactors and MSPs to arc-flash-mitigated switchgear and integrated MCCs, Siemens unites control, protection, and performance in one connected platform that redefines reliability and efficiency.

- ✓ Panel space savings
- ✓ Reduction of installation time
- ✓ Lower cost of ownership
- ✓ UL and NEMA-Compliant

## Contactors

- SIRIUS 3RT2 / 3RT1 Contracting Contactors



## Relays

- SIRIUS 3RH2 / 3RH4 control relays
- SIRIUS 3SK Safety Relays



## Motor Starters

- SIRIUS 3RV2 / 3RV29 Motor Starter Protectors



## Circuit Protection

- 3VA / 3VL molded case circuit breakers



## Disconnects

- SIRIUS 3LD2 load switches



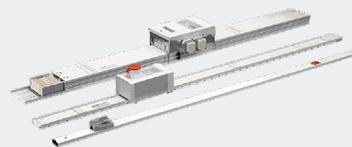
## Power Distribution

- Rail-mounted distribution systems
- Panel power blocks / bus bar systems
- Circuit distribution cabinets/ enclosures



## Safe & Robust Power Distribution Solutions

**Rugged Power Distribution:** Reliable Power and networking Solutions that protect automation systems and reduce downtime



Lead with **Innovation.**  
Succeed with **Automation.**



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 [automation.gogcg.com](http://automation.gogcg.com)

 [automate@gogcg.com](mailto:automate@gogcg.com)