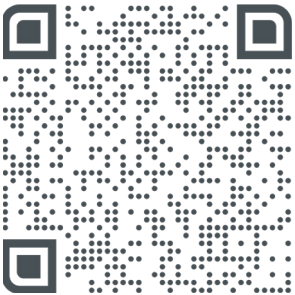


SWARCO SIGNS
PRODUCT CATALOG

SWARCO | The Better Way. Every Day.

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SCAN TO LEARN MORE!



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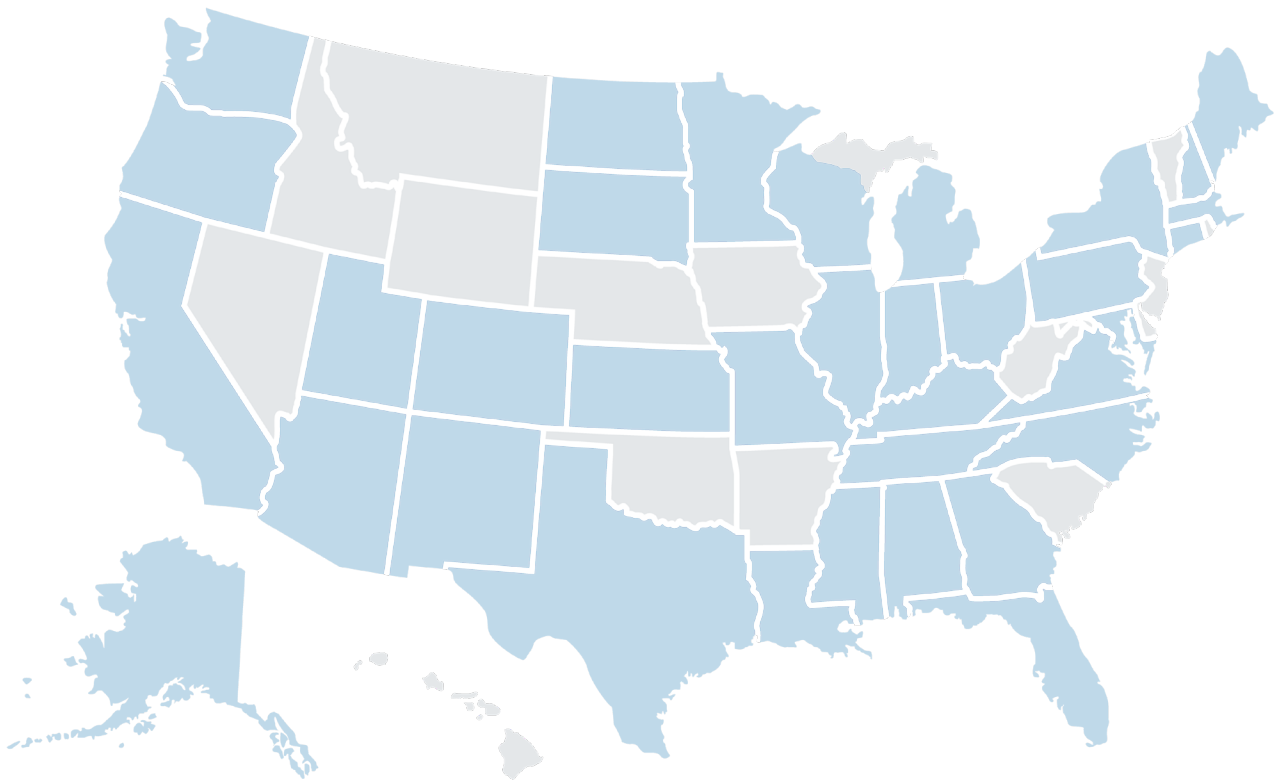
ABOUT US



SWARCO Signs is an integral part of SWARCO, a leading international group dedicated to enhancing road safety and intelligent traffic management worldwide. With over five decades of experience, SWARCO provides a comprehensive range of products, systems, and solutions tailored to meet the evolving mobility needs of modern society.

Changeable Message Signs (CMS) by SWARCO Signs play a crucial role in promoting road safety and awareness. Our CMS solutions empower travelers by delivering timely information about unique driving conditions, events, or alerts. By leveraging cutting-edge technology and innovative design, we ensure that our signs not only inform but also enhance the overall traffic management ecosystem.

With 30k+ installations, Changeable Message Signs by SWARCO Signs keep the country moving through pertinent roadside information, warnings, and directional messaging. From airports and major venues to carpool lanes and toll roads, top agencies across the country rely on SWARCO Signs to meet their signage demands.



Deployments across the United States or America as of August 2025.

KEY BENEFITS



INCREASE SAFETY

Clear visibility and color uniformity from any angle with unrivaled contrast ratios. Eliminates sunlight and headlight glare.



REDUCE COSTS

Low total cost of ownership through reduced energy consumption and maintenance costs. Emits little to no heat, eliminating the need for cooling, ventilation, and defogging equipment.



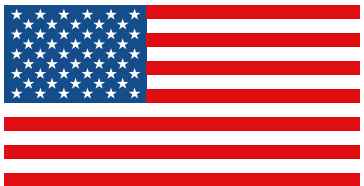
ENHANCE OPERATIONS

Meeting or exceeding NEC and NEMA standards and available in a variety of sizes and applications, Changeable Message Signs by SWARCO Signs can accommodate virtually any need.



MADE IN THE USA

SWARCO Signs are proudly manufactured in the United States, adhering to the highest standards of quality, durability and safety.



HIGHWAY

Every mile of highway brings changing traffic, weather, and driver conditions. Our Sign Solutions deliver real-time info to enhance safety, ease congestion, and keep traffic flowing. From speed zones to truck parking and emergency alerts, our signs ensure messages are clear and trusted.

WHY IT MATTERS

Highways are vital to our nation's mobility. As traffic and freight demands rise, our dynamic LED signs offer 24/7 visibility, durability, and programmable, low-maintenance solutions that enhance safety and efficiency.



RELIABLE HIGHWAY SOLUTIONS

- Improved driver decision-making in real time
- Increased safety through fatigue reduction and speed regulation
- Agency compliance with state and federal safety standards
- Long-term savings through energy-efficient, modular designs

KEY BENEFITS

REAL-TIME, FULL-COLOR VISIBILITY

Bright LEDs and anti-glare optics ensure clear messaging in any condition.

LOW MAINTENANCE

Front access and walk-in options reduce service time and traffic impact.

SMART SPEED & PARKING OVERSIGHT

Displays for speed limits and truck parking improve safety and routing.

PROVEN HIGHWAY DURABILITY

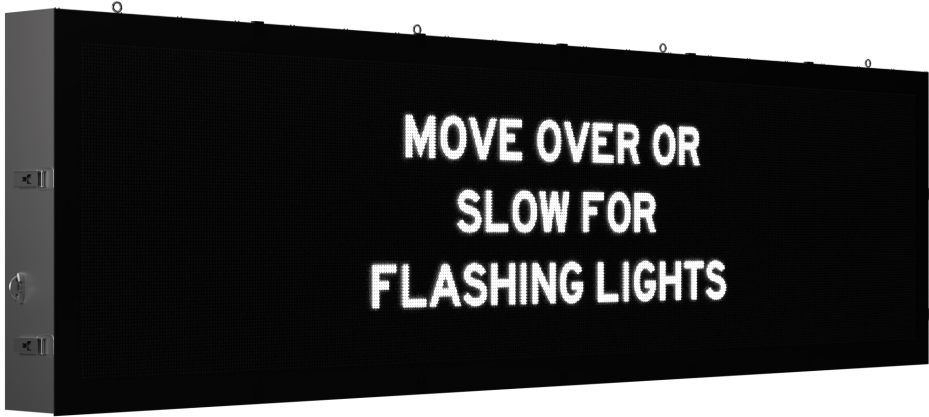
NEMA and NEC-compliant enclosures handle tough weather and high speeds.



FRONT ACCESS SIGN



EFFORTLESS MAINTENANCE MEETS ENHANCED ROADWAY COMMUNICATION.



SWARCO Signs' Front Access Sign combines high performance with easy maintenance through front-facing service access. Ideal for highways and urban areas, it enhances safety, cuts operational costs, and ensures reliable driver communication. Featuring durable enclosures, bright LEDs, and NTCIP compatibility, it integrates easily into existing traffic systems.

KEY BENEFITS

- Front panel design allows fast, safe maintenance with minimal traffic disruption
- Uses 90% less power than traditional signs while maintaining brightness
- Minimizes glare from headlights and sunlight for clear visibility anytime
- Lower energy use, fewer service needs, and long-lasting parts reduce total ownership costs

APPLICATIONS

- Dynamic message display on roadways
- School zones, construction zones, and other high-update messaging areas
- Restricted or unsafe rear-access environments

TECHNICAL HIGHLIGHTS

- Front-panel lift-up access
- Energy-efficient LED display modules
- Enhanced optical lensing to eliminate glare
- Durable aluminum housing with weather seal
- Compliant with NEMA TS4 and NTCIP standards

ARTERIAL SIGN



REAL-TIME MESSAGING WITH FULL COLOR CLARITY. BUILT FOR BUSY ROADS.



SWARCO Signs' Arterial Signs are full-color LED displays built for high-traffic roads, delivering clear, dynamic messages to improve safety and flow. With rugged, weather-resistant construction and remote control compatibility, they ensure reliable performance and easy updates in any environment.

KEY BENEFITS

- Displays text, symbols, graphics, and animations for clear, impactful communication
- Wide-angle, high-contrast optics ensure clarity day or night
- Efficient LEDs reduce heat and eliminate cooling system needs
- Handles everything from detours to alerts with ease

APPLICATIONS

- Major arterial corridors
- Urban and suburban signalized intersections
- Real-time traffic condition updates
- Emergency and event-based messaging

TECHNICAL HIGHLIGHTS

- Full-color LED matrix display
- Custom message layouts: text, icons, images, animations
- Wide viewing angles for high-traffic zones
- No active cooling required
- Durable housing, built for long-term outdoor use
- Seamless integration with centralized traffic management systems

WALK-IN SIGN



BUILT FOR SAFETY. MADE FOR SERVICE. TRUSTED NATIONWIDE.



SWARCO Signs' Walk-In Sign sets the standard for highway dynamic messaging with durable construction and secure side or rear entry access for safe maintenance. Designed for clarity, compliance, and real-time updates, it's ideal for interstates and high-speed roads. Its modular design, weatherproof build, and central system integration enable high performance, remote diagnostics, and easy message control.

KEY BENEFITS

- Side or rear doors let technicians safely service components without lane closures
- High-contrast LEDs ensure sharp messaging in all lighting and weather
- Built to last with a 5-year warranty for dependable performance
- Exceeds NEC and NEMA TS4 requirements for highway use

APPLICATIONS

- Interstates, highways, and tollways
- Advanced traveler information systems (ATIS)
- Emergency detours, Amber Alerts, road condition warnings
- Intelligent Transportation Systems (ITS) and Integrated Corridor Management (ICM)

TECHNICAL HIGHLIGHTS

- Secure side or rear entry, walk-in service access
- Modular design for fast part replacement
- Durable weather-sealed construction
- Fully compliant with NEC, NEMA, and NTCIP protocols
- 5-year product warranty

VARIABLE SPEED LIMIT SIGN



SMART SPEED CONTROL FOR ROADWAYS IN REAL TIME.



SWARCO Signs' Variable Speed Limit Sign (VSL) allows agencies to adjust speeds in real time based on traffic, weather, or work zones. Featuring ultra-bright full-color LEDs and a patented glare-free lens technology, it ensures clear visibility in any condition. Built for durability with NEMA-rated enclosures, VSL integrates with radar, sensors, and ITS systems for automated, accurate updates. Its modular design also simplifies maintenance and service.

KEY BENEFITS

- Adjust speed limits for traffic, hazards, or weather to boost safety
- Bright, full-color LEDs stay clear in any lighting or weather
- Remote or local control with integration into traffic systems
- Helps reduce crashes and supports toll and work zone enforcement

APPLICATIONS

- Highways with variable speed zones
- Weather-affected or mountainous corridors
- Work zones, bridge approaches, toll areas
- Intelligent Transportation Systems (ITS)

TECHNICAL HIGHLIGHTS

- Ultra-bright, full-color LED display
- Patented glare-reducing lens technology
- Seamless integration with radar, weather, and sensor systems
- Remote or local programmability
- Weatherproof NEMA-rated housing
- Compatible with ITS and SCADA platforms

TRUCK PARKING SIGN



SMART PARKING GUIDANCE FOR SAFER, SMARTER LONG-HAUL ROUTES.



SWARCO Signs' Truck Parking Sign delivers real-time parking availability to commercial drivers along key routes, helping reduce sudden lane changes, fatigue-related incidents, and rest area congestion. Seamlessly integrating with sensors and cloud systems, each sign supports custom layouts and scalable deployment. Designed for 24/7 visibility and long-haul logistics, it improves route efficiency and supports national freight mobility goals.

KEY BENEFITS

- Supports 1–3 signs per site with shared data
- Displays parking availability for better planning
- Displays up to 999 spaces or full status
- Helps drivers rest safely and meet HOS regulations

APPLICATIONS

- Interstate truck rest stops and weigh stations
- Freight corridors and logistics zones
- Long-haul truck routes and regional truck stops
- Public-private truck parking coordination networks

TECHNICAL HIGHLIGHTS

- Real-time data integration via cloud or local systems
- Ultra-bright LEDs for all lighting conditions
- Works with in-ground or camera-based detection
- NEMA enclosure for harsh environments
- Modular, scalable for multi-location deployment

EXTINGUISHABLE MESSAGE SIGN



CLEAR, CONTROLLED MESSAGING WHEN IT MATTERS MOST.



SWARCO Signs' Extinguishable Message Sign (EMS) provides bright, clear messages that appear only when active, making it ideal for toll roads and limited-access routes. When off, the display is completely blank to avoid confusion. Built for high-speed environments, EMS features a weather-sealed enclosure, ultra-bright LEDs, and full blackout surfaces. It supports remote or local control, with programmable messaging for scheduled or event-driven use.

KEY BENEFITS

- Displays stay blank when inactive, reducing visual clutter
- Ideal for tolling, HOV rules, and time-sensitive alerts with legal authority
- Supports single or multiple messages with standard or custom text and symbols
- High-contrast lighting boosts rule adherence in managed lanes and enforcement zones

APPLICATIONS

- Toll and express lane restrictions
- Reversible lane systems
- Time-of-day HOV or HOT lane enforcement
- Incident or emergency diversion notification
- Roadway closures or turn prohibitions in toll zones

TECHNICAL HIGHLIGHTS

- Real-time data integration via cloud or local fully extinguishable display when inactive, no ghosting
- High-contrast LEDs for rapid readability
- Compatible with central or local activation systems
- Configurable for single or multi-message layouts
- NEMA-rated enclosure for outdoor toll environments

TOLLING

Tolling has advanced from static booths to dynamic pricing and all-electronic collection. As systems evolve, signage must keep pace. Our Tolling Sign Solutions are built for high-speed, high-volume roads, delivering toll rates, lane status, and enforcement info with clarity and precision. From lane control to regulatory signs, our solutions streamline traffic, reduce confusion, and support safety and revenue goals.

WHY IT MATTERS

Toll roads are complex, high-speed environments. Drivers need clear guidance as they switch lanes, payment types, or enforcement zones. Our signs adapt in real time to support safety, behavior, and smooth operations.



PURPOSE BUILT SIGNS

- Built for fast-moving toll corridors
- Configurable for pricing, staging, and lane use
- Trusted for safety and throughput
- Cloud or locally-managed and infrastructure-ready

KEY BENEFITS

REAL-TIME, DYNAMIC MESSAGING

Displays live toll rates, closures, and alerts in full color or extinguishable formats.

LANE GUIDANCE AND COMPLIANCE

Minimizes hesitation and late merges at toll points and express lanes.

TRUCK PARKING INTEGRATION

Helps long-haul drivers stage efficiently, easing congestion near toll and inspection areas.

SMART SYSTEM READY

Easily integrates with traffic platforms for real-time control and scalable rollout.



LANE CONTROL



REAL-TIME LANE DIRECTION FOR SAFE, EFFICIENT TRAFFIC MANAGEMENT.



SWARCO Signs' Lane Control Signs optimize lane use and enhance safety in high-traffic areas like toll plazas, tunnels, and airports. Featuring bright, intuitive LED arrows and symbols, they clearly guide drivers through open or closed lanes. Built for tough conditions, the signs offer day and night visibility, low power use, and long life. Fully programmable and centrally managed, they support dynamic traffic control with minimal maintenance.

KEY BENEFITS

- Programmable arrows and symbols direct or restrict traffic instantly
- Messages stay legible from various angles and vehicle heights
- Patented lenses prevent sun and headlight glare for all-day clarity
- Reduces confusion and sudden lane changes with consistent messaging

APPLICATIONS

- Toll booths and tolling plazas
- Managed express or HOV lanes
- Airport and seaport access lanes
- Parking facility entries and restricted zones
- Highway tunnels and bridge crossings

TECHNICAL HIGHLIGHTS

- Programmable arrows, X symbols, and lane status indicators
- Glare-reducing optics for superior visibility
- Wide-angle viewing for diverse vehicle types
- Durable NEMA-rated enclosure
- Compatible with centralized traffic management systems

TRUCK PARKING



REAL-TIME PARKING AVAILABILITY TO OPTIMIZE FREIGHT ROUTING AND TOLL ZONE EFFICIENCY.



SWARCO Signs' Truck Parking Signs provide real-time parking availability to help commercial drivers make informed routing decisions along toll corridors. Integrated with rest area or staging data, they reduce congestion, enhance safety, and maintain toll facility flow. With bright displays, glare-resistant optics, and rugged construction, these signs deliver accurate, 24/7 updates across high-volume freight routes.

KEY BENEFITS

- Shows availability early to prevent sudden exits and erratic driving
- Manages truck volumes near toll or inspection points during peak times
- Use 1–3 signs per site for consistent info along long corridors
- Aids HOS adherence and reduces unsafe stops or toll lane violations

APPLICATIONS

- Tollway staging areas or rest stops
- Weigh station or inspection zones
- Freight-dense toll corridors
- Regional truck parking integration near toll networks

TECHNICAL HIGHLIGHTS

- Real-time data via cloud or local systems
- Ultra-bright LEDs for all lighting
- Supports in-ground or camera detection
- NEMA enclosure for tough roadside conditions
- Modular, scalable for multi-location deployment

ARTERIAL SIGN



REAL-TIME COMMUNICATION. FULL-COLOR IMPACT. BUILT FOR BUSY ROADS.



SWARCO Signs’ Arterial Signs deliver full-color, real-time messaging for toll roads, express lanes, and managed corridors. They display dynamic toll rates, lane status, and incident alerts to reduce congestion and guide drivers at key decision points. Built for demanding toll operations, these signs feature modular LED tech, scalable system integration, and durable construction, making them a reliable, future-ready solution.

KEY BENEFITS

- Displays text, symbols, graphics, and animations for clear, dynamic messaging
- Bright LEDs and advanced optics ensure readability in all weather and lighting
- Efficient design reduces heat output and eliminates cooling system needs
- Easily adapts to alerts, detours, toll info, and more in real time

APPLICATIONS

- Toll rate display signs
- Express lane or managed lane messaging
- Lane availability and open/closed indicators
- Entry messages for tollways, HOT, or reversible lanes
- Incident-based detour messaging in toll zones

TECHNICAL HIGHLIGHTS

- Full-color LED matrix display
- Custom text, icons, images, animations
- Wide viewing angles for high-traffic zones
- No active cooling required
- Durable housing, built for long-term outdoor use
- Integrates with central traffic systems

EXTINGUISHABLE MESSAGE SIGN



CLEAR, CONTROLLED MESSAGING WHEN IT MATTERS MOST.



SWARCO Signs’ Extinguishable Message Sign (EMS) provides bright, clear messages that appear only when active, making it ideal for toll roads and limited-access routes. When off, the display is completely blank to avoid confusion. Built for high-speed environments, EMS features a weather-sealed enclosure, ultra-bright LEDs, and full blackout surfaces. It supports remote or local control, with programmable messaging for scheduled or event-driven use.

KEY BENEFITS

- Displays stay blank when inactive, reducing visual clutter
- Ideal for tolling, HOV rules, and time-sensitive alerts with legal authority
- Supports single or multiple messages with standard or custom text and symbols
- High-contrast lighting boosts rule adherence in managed lanes and enforcement zones

APPLICATIONS

- Toll and express lane restrictions
- Reversible lane systems
- Time-of-day HOV or HOT lane enforcement
- Incident or emergency diversion notification
- Roadway closures or turn prohibitions in toll zones

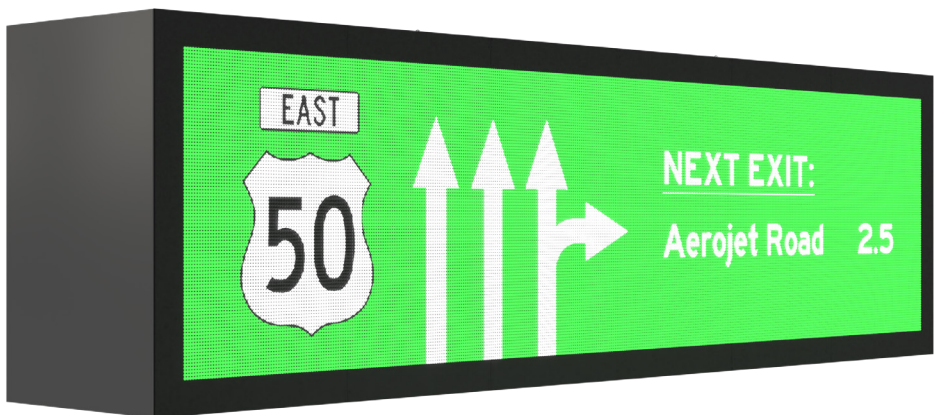
TECHNICAL HIGHLIGHTS

- Real-time data integration via cloud or local fully extinguishable display when inactive, no ghosting
- High-contrast LEDs for rapid readability
- Compatible with central or local activation systems
- Configurable for single or multi-message layouts
- NEMA-rated enclosure for outdoor toll environments

WALK-IN SIGN



BUILT FOR SAFETY. MADE FOR SERVICE. TRUSTED NATIONWIDE.



SWARCO Signs' Walk-In Sign sets the standard for highway dynamic messaging with durable construction and secure side or rear entry access for safe maintenance. Designed for clarity, compliance, and real-time updates, it's ideal for interstates and high-speed roads. Its modular design, weatherproof build, and central system integration enable high performance, remote diagnostics, and easy message control.

KEY BENEFITS

- Side or rear doors let technicians safely service components without lane closures
- High-contrast LEDs ensure sharp messaging in all lighting and weather
- Built to last with a 5-year warranty for dependable performance
- Exceeds NEC and NEMA TS4 requirements for highway use

APPLICATIONS

- Interstates, highways, and tollways
- Advanced traveler information systems (ATIS)
- Emergency detours, Amber Alerts, road condition warnings
- Intelligent Transportation Systems (ITS) and Integrated Corridor Management (ICM)

TECHNICAL HIGHLIGHTS

- Secure side or rear entry, walk-in service access
- Modular design for fast part replacement
- Durable weather-sealed construction
- Fully compliant with NEC, NEMA, and NTCIP protocols
- 5-year product warranty

VARIABLE SPEED LIMIT SIGN



SMART SPEED CONTROL FOR ROADWAYS IN REAL TIME.



SWARCO Signs' Variable Speed Limit Sign (VSL) allows agencies to adjust speeds in real time based on traffic, weather, or work zones. Featuring ultra-bright full-color LEDs and a patented glare-free lens technology, it ensures clear visibility in any condition. Built for durability with NEMA-rated enclosures, VSL integrates with radar, sensors, and ITS systems for automated, accurate updates. Its modular design also simplifies maintenance and service.

KEY BENEFITS

- Adjust speed limits for traffic, hazards, or weather to boost safety
- Bright, full-color LEDs stay clear in any lighting or weather
- Remote or local control with integration into traffic systems
- Helps reduce crashes and supports toll and work zone enforcement

APPLICATIONS

- Highways with variable speed zones
- Weather-affected or mountainous corridors
- Work zones, bridge approaches, toll areas
- Intelligent Transportation Systems (ITS)

TECHNICAL HIGHLIGHTS

- Ultra-bright, full-color LED display
- Patented glare-free lens technology
- Seamless integration with radar, weather, and sensor systems
- Remote or local programmability
- Weatherproof NEMA-rated housing
- Compatible with ITS and SCADA platforms

INTERSECTION

Intersections demand fast decisions and clear guidance. SWARCO Signs' Intersection Sign Solutions enhance safety, reduce confusion, and guide all users with precision. From lit street name signs to clear regulatory messaging, our signs make intersections smarter and safer.

WHY IT MATTERS

Intersections are major points of conflict, especially in busy urban areas. Our signs reduce risk by improving visibility, minimizing distractions, and delivering timely, clear messages. For enhanced night visibility, intelligent control, and MUTCD compliance, our signs deliver reliable performance.



DESIGNED FOR SAFETY, & VISIBILITY

- Purpose-built for high-volume, multi-modal intersections
- Optimized for day and night visibility
- Configurable for static or dynamic control
- MUTCD-compliant for consistent communication

KEY BENEFITS

ENHANCED SAFETY

Bright, clear signage reduces confusion and cuts down on conflicts.

SMART INTERSECTION CONTROL

Dynamic signs adapt to transit, freight, and special lane needs.

CLEAR IDENTIFICATION AND NAVIGATION

Sleek, edge-lit options with tool-free access for easy upkeep. Illuminated and reflective signs boost visibility up to 500 feet.

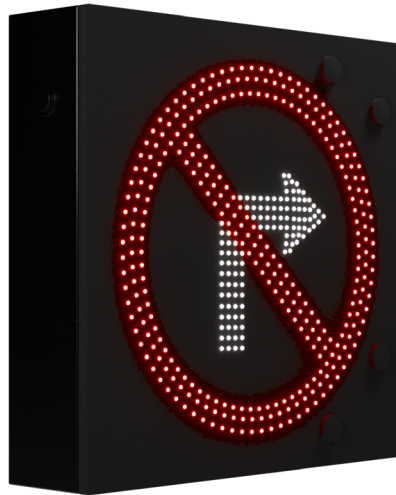
PROVEN HIGHWAY DURABILITY

Sleek, edge-lit options with tool-free access for easy upkeep.

BLANK OUT SIGN



RELIABLE, TARGETED MESSAGING FOR INTERSECTION SAFETY AND CONTROL.



SWARCO Signs' Blank-Out Signs provide bright, fixed-message alerts only when needed, offering clear guidance at complex intersections, access points, and crossings. Built with rugged, weather-sealed enclosures and precision-etched legends, they ensure sharp visibility and meet all agency standards. Energy-efficient LEDs and MUTCD-compliant messages reduce confusion, while seamless integration with traffic systems enables reliable rule enforcement and safer intersections.

KEY BENEFITS

- Sign remains completely blank when off to prevent distraction or confusion
- Select MUTCD-compliant messages or create custom legends to fit specific needs
- Sensors adjust brightness to suit ambient light and reduce glare
- Low-power LEDs support continuous or solar-powered operation

APPLICATIONS

- Intersections with time-based restrictions (e.g., "NO TURN ON RED")
- Railroad and light rail crossings
- Emergency vehicle preemption zones
- Bus-only or transit-priority lanes
- Driveway control at government or utility sites

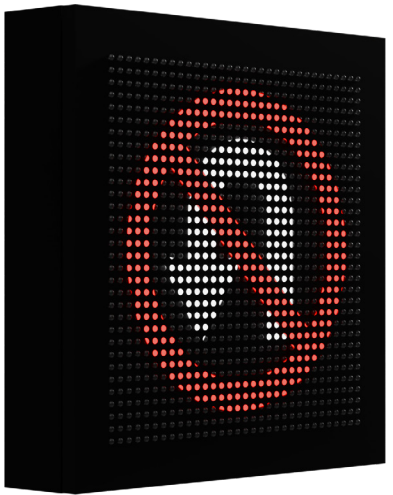
TECHNICAL HIGHLIGHTS

- Fixed message with full blackout when off
- 16mm pixel pitch for sharp character definition
- Auto brightness with ambient light sensor
- Energy-efficient LED technology
- Durable NEMA enclosure for intersections

FULL MATRIX BLANK OUT SIGN



MULTI-MESSAGE CONTROL FOR DYNAMIC ITERSECTION MANAGEMENT.



SWARCO Signs' Full Matrix Blank-Out Sign delivers up to 50 high-visibility messages or symbols on one display, replacing multiple static signs. Built for complex intersections, it adapts to real-time traffic needs with crisp LED visuals, full blackout when inactive, and seamless integration via NTCIP or contact closure. Its modular design enables easy field updates and durable outdoor performance.

KEY BENEFITS

- Supports up to 50 MUTCD-compliant messages on one unit for dynamic traffic control
- Consolidates multiple signs into a single display to reduce clutter
- Stays blank when inactive to minimize driver distraction
- Integrates with controllers, emergency systems, transit detection, or manual input for real-time use

APPLICATIONS

- Signalized intersections with timed restrictions (e.g., "NO U TURN")
- Intersections with bus, HOV, or transit-priority lanes
- Freight corridors with changing access permissions
- Multi-use crossings
- Urban lane changes by event or time of day

TECHNICAL HIGHLIGHTS

- Full-matrix LED with 50 programmable graphics
- High-resolution pixel layout for symbol clarity
- Fully extinguishable screen when inactive
- Works with signal controllers and detection systems
- NEMA-rated enclosure designed for roadway environments

ILLUMINATED STREET NAME SIGN



ENHANCED VISIBILITY WHERE IT MATTERS MOST - INTERSECTION SAFETY STARTS WITH CLARITY.



SWARCO Signs' Illuminated Street Name Sign (ISNS) enhances nighttime visibility for safer navigation on busy roads. Its ultra-bright LEDs and clear lettering improve driver response and emergency accuracy. Built for durability and energy efficiency, the ISNS features even illumination, weather-resistant housing, and tool-free access for easy maintenance, ideal for modern traffic management.

KEY BENEFITS

- Increase intersection safety
- View from up to 500'
- Corrosion resistant
- Access quickly without tools
- Customize with city logos or state shields

APPLICATIONS

- Signalized intersections and arterials
- High-speed or high-volume roads
- Tourist zones, campuses, or complex intersections
- Emergency routes and evacuation zones

TECHNICAL HIGHLIGHTS

- Bright LEDs enhance street name visibility from 500 feet, improving navigation.
- Tool-free access speeds up service and limits traffic disruption.
- Reduces missed turns, hard stops, and conflicts, especially in unfamiliar or emergency scenarios.
- Sleek look complements both existing and new infrastructure.

REFLECTORIZED STREET NAME SIGN



HIGH VISIBILITY AT LOW COST - DAY OR NIGHT.



SWARCO Signs' Reflectorized Street Name Sign (RSNS) provides a durable, power-free solution for clear intersection marking. Using high-performance reflective sheeting, it offers 500-foot visibility to enhance safety and navigation. Made from lightweight, corrosion-resistant aluminum, RSNS delivers long-term legibility with minimal maintenance and no recurring costs, ideal for agencies focused on reliability, simplicity, and energy savings.

KEY BENEFITS

- Increase visibility day and night
- View from up to 500'
- Corrosion resistant
- Boost neighborhood aesthetics
- Customize with city logos or state shields

APPLICATIONS

- Signalized or unsignalized intersections
- Areas without electrical infrastructure
- Rural and suburban street crossings
- Budget-sensitive deployments in cities and towns

TECHNICAL HIGHLIGHTS

- Retroreflective surface keeps names clear in sunlight and headlights without lighting.
- No electricity or wiring needed, ideal for cost-sensitive areas.
- High-contrast text visible from 500 feet for safer navigation.
- Rust-proof materials ensure long-lasting outdoor performance.

EDGE-LIT STREET NAME SIGN



MODERN DESIGN MEETS BRILLIANT VISIBILITY FOR SAFER INTERSECTIONS.



SWARCO Signs' Edge-Lit Street Name Sign combines sleek design with bright, even LED lighting for enhanced nighttime visibility. It improves navigation, pedestrian safety, and emergency response while using minimal power. Built for durability with weather-sealed electronics, it offers flexible mounting options and a modern look for any streetscape.

KEY BENEFITS

- Low-profile housing reduces weight and fits both retrofits and new installs
- Edge LEDs deliver bright, consistent lighting for better visibility and recognition
- Uses less power than backlit signs, supporting long-term savings
- Tool-free panels allow quick, hassle-free service and inspections

APPLICATIONS

- Signalized urban intersections
- Mid-block cross streets with limited lighting
- High-traffic commercial corridors
- Tourist districts, campus roadways, or mixed-use zones

TECHNICAL HIGHLIGHTS

- Even edge illumination via energy-efficient LEDs
- Lightweight, modern housing with flag mount option
- Tool-free service access for fast maintenance
- Designed for long-term outdoor durability
- Compatible with mast arm and pole mounting systems



REGULATORY

Regulatory signs are vital to traffic control, clearly communicating rules and restrictions. SWARCO Signs' solutions meet top standards for durability, visibility, and MUTCD compliance, delivering guidance when and where it matters most.

WHY IT MATTERS

As transportation technology evolves, regulatory signs stay essential for safety, order, and enforcement. Drivers depend on clear, visible signs for quick decisions, making durability and quality as critical as the message itself.



BUILT FOR CLARITY AND RELIABILITY

- Engineered for legal clarity and durability
- Highly reflective for 24/7 visibility
- Built with standardized shapes and messages
- Made in the USA and BABA-compliant

KEY BENEFITS

MUTCD COMPLIANT

All signs comply with federal and state regulations for uniformity, legality, and recognition.

HIGH VISIBILITY REFLECTIVITY

Available in high or diamond-grade sheeting for 24/7 low-light visibility.

LONG-LASTING PERFORMANCE

Corrosion-resistant aluminum with weatherproof finishes for durability.

RELIABLE MESSAGING

Trusted by cities, DOTs, and campuses for bold, enforceable traffic control.

CONTROLLERS

Behind every smart sign is a smarter controller. SWARCO Signs' controllers deliver precision, reliability, and seamless communication between the installed sign and central system. Built on open architecture for compatibility and scalability, our controllers empower agencies to monitor, configure, and maintain sign performance with confidence - anytime, anywhere.

GROUND MOUNT CONTROLLER

FLEXIBLE INTEGRATION, COMPACT DESIGN, RELIABLE PERFORMANCE.



The SWARCO McCain Ground Mount Controller is part of our widely adopted ATC FLeX® Controller Series and is purpose-built to power signs in a wide range of traffic environments. The controller comes pre-installed with sign control software tailored to your application, enabling immediate and reliable operation.

The controller's intuitive front panel design provides easy access for technicians in the field to connect, program, and update the unit quickly and efficiently. Whether installed in new projects or retrofit applications, this controller supports reliable performance and simplifies deployment in constrained spaces.

KEY BENEFITS

- Displays multiple status screens simultaneously for simplified monitoring and diagnostics
- Allows technical support teams to connect remotely or locally for configuration and troubleshooting
- Its compact size fits easily in small ITS cabinets, ideal for space-limited setups

CABINET COMPATIBILITY

The Ground Mount Controller can be housed in both the 334LS and 336S cabinet types, providing flexibility for different site layouts and infrastructure needs.



334LS



336S

BABA

Build America, Buy America (BABA) is a federal requirement that mandates the use of domestically produced iron, steel, manufactured products, and construction materials in infrastructure projects funded by federal dollars.

BUILD AMERICA, BUY AMERICA (BABA)



PROUDLY SUPPORTING AMERICAN INFRASTRUCTURE WITH CONFIDENCE AND COMPLIANCE.

We take pride in manufacturing products that meet the highest industry standards - and the standards of our country. As part of our commitment to domestic infrastructure and transportation safety, we fully support and comply with Buy America, Build America (BABA) provisions outlined in the Infrastructure Investment and Jobs Act (IIJA). Our products - including signs, controllers, and supporting systems - are designed, manufactured, assembled, and tested in the United States, making them eligible for federally funded projects that fall under BABA and Buy America requirements.

WHY BABA MATTERS

Agencies and organizations receiving federal infrastructure funds must ensure that their suppliers meet domestic content and manufacturing requirements. BABA builds on traditional Buy America laws by reinforcing transparency, traceability, and local economic support through American-made materials and labor.

BETTER INFRASTRUCTURE STARTS HERE

SWARCO Signs is proud to support agencies across the U.S. in meeting their infrastructure goals - compliantly, reliably, and domestically.

CUSTOM SIGNS

Every project is unique - and your signage should be too. SWARCO Signs' Custom Sign Solutions bring flexibility and innovation to the forefront, combining engineering expertise with tailored design. From unique dimensions to specialized applications, our team works with you to create signs that fit your vision, meet industry standards, and perform flawlessly in the field.

CUSTOM SIGN SOLUTIONS



ENGINEERED TO FIT, BUILT TO PERFORM.

We understand that not every application fits inside a standard box. Our Custom Sign Solutions are designed to meet unique spatial, structural, and messaging requirements - while always staying within industry regulations, MUTCD standards, and engineered tolerances.

Whether you're working with unconventional mounting needs, non-standard matrix sizes, or custom housing dimensions, our team of engineers and product specialists will help you design a solution that fits - down to the millimeter.

WHAT YOU CAN CUSTOMIZE

- Matrix Size & Layout - Tailor the message area to suit visibility or mounting constraints.
- Housing Dimensions - Modify enclosure shape or footprint to integrate seamlessly with field conditions.
- Mounting Configuration - Design for unique gantry, tunnel, cantilever, or offset pole installations.
- Optical Performance - Leverage SWARCO McCain's proprietary lens and tunnel designs for industry-leading visibility and uniformity.

BUILT FOR PERFORMANCE & COMPLIANCE

Every custom sign is engineered for long-term durability, consistent performance, and full compliance with MUTCD, NEMA, and FHWA standards. As a proud U.S. manufacturer, SWARCO McCain supports Buy America, Build America (BABA) requirements. Our expert teams ensure that even custom builds meet all necessary electrical, mechanical, and visibility standards - so you can deploy with confidence.

NEED SOMETHING ELSE CUSTOMIZED? WHETHER IT'S A UNIQUE INTEGRATION CHALLENGE OR A FULL RECONFIGURATION, WE'RE READY TO COLLABORATE.



FEATURED DEPLOYMENT

A featured deployment is a highlighted project that demonstrates how SWARCO McCain's traffic infrastructure solutions are implemented in real world settings.

FEATURED DEPLOYMENT

CITY OF INDIANAPOLIS

Variable Speed Limit Signs by SWARCO Signs reduce high speed-related accidents and optimize road safety

OVERVIEW

Indianapolis, IN, addresses traffic challenges on I-465 by implementing Variable Speed Limit Signs by SWARCO Signs focused on reducing speeding and enhancing traffic flow.

LOCATION

Indianapolis, the capital of Indiana, is the largest city in the state, with a population of 840,000. It is located in the state's central plain along the west fork of the White River. It serves as a major hub for manufacturing and a key transportation center for both freight and passenger services.

THE CHALLENGE

The Indiana Department of Transportation (INDOT) was responsible for ensuring roadway safety throughout the state and sought to implement a Variable Speed Limit Sign (VSLS) to reduce speeds on Interstate 465. When an accident occurs, drivers frequently do not recognize the need to slow down. The purpose of the VSLS is to help prevent collisions caused by excessive speeds when vehicles in front are slowing down due to a traffic incident.

SOLUTION

Approved for the project, Michiana Contracting, a highly experienced Indiana contractor with over 50 years in operation, managed the sign installation on the 465 Southeast Corridor. This project involved the delivery of 62 32 x 48 VSLS signs for Indiana contract T 42821-B, with installations beginning in the summer of 2023 and concluding in early fall 2023.

BENEFITS OF VSLS BY SWARCO SIGNS

- Easily adjust speed limits in unique conditions
- Clear visibility and color uniformity from any angle
- Fully programmable

THE RESULTS

Michiana Contracting recently received the Award of Excellence for Best Infrastructure Project from ABC of Indiana & Kentucky for ITS project on I-465 in Indianapolis. This project featured the installation of multiple Intelligent Traffic System (ITS) devices, including the 62 SWARCO Variable Speed Limit Signs. These SWARCO signs have enhanced safety, improved traffic flow, and optimized road use in Indiana by effectively managing speeds during peak times.