

Global Testing and Certification Services

Expect More Local Services

With offices located around the world, CSA Group offers you global solutions for product testing and certification that help streamline your access to markets in North America and in more than 140 countries around the world through our Global Market Access service. By choosing to work with CSA Group, you will benefit from our high level of technical expertise that comes from not only testing products but developing the standards they are tested against and that serve as the cornerstone of foreign regulatory frameworks.

We offer testing and certification services for a variety of products

CSA Group provides services to a wide range of commercial, industrial and residential industries around the world in a variety of areas such as safety, energy efficiency verification, hazardous locations, EMC, cybersecurity, sustainability and environmental assessments. You will benefit from our extensive experience both in established, mature sectors as well as in alternative and emerging technology sectors like nanotechnology, renewable energy, and more. CSA Group has a demonstrated track record of understanding industry needs today, while anticipating the technologies that will drive your business tomorrow.

Aerospace Equipment

- Product Evaluations
- Environmental Testing
- Cybersecurity
- Energy Efficiency
- EMC Testing
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Audio Video Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Automotive Components

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Battery & Energy Storage

- Certification
- Environmental Testing
- Cybersecurity
- Field Evaluations
- Performance Evaluations
- Functional Safety
- Hazardous Locations
- Product Evaluations

Circuit Breakers & Interrupters

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Design/Process Validations
- Performance Evaluations

Commercial Appliances (electrical and gas)

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Commercial Vehicles

- Certification
- Environmental Testing
- Energy Efficiency
- EMC Testing
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Compressed Natural Gas Systems

- Certification
- Environmental Testing
- Cybersecurity
- Field Evaluations

Construction Products

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Electric Vehicles and Components

- Environmental Testing
- Cybersecurity
- Energy Efficiency
- EMC Testing
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Electro-medical Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations



Elevator & Escalators

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Design/Process Validations
- Performance Evaluations

Fuel Cell Power Systems

- Certification
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Performance Evaluations

Hearth Products

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Household Appliances (electrical and gas)

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

HVAC/R Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Hydrogen Gas Systems

- Certification
- Hazardous Locations
- Environmental Testing
- Cybersecurity
- Energy Efficiency
- Field Evaluations
- Design/Process Validations
- Performance Evaluations

Hydrogen Generators

- Certification
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- Functional Safety
- Field Evaluations

Industrial & Process Control

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Information Technology Equipment

- Certification
- Product Evaluations
- Environmental testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Laboratory Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Lighting Products

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Liquified Natural Gas Systems

- Certification
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Design/Process Validations
- Performance Evaluations

Liquified Propane Gas Systems

- Certification
- Environmental Testing
- Cybersecurity
- Field Evaluations

Marine Products

- Environmental Testing
- Cybersecurity
- EMC Testing
- Radio Parameter Testing
- Performance Evaluations

Motors, Generators & Turbines

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Off-Highway Vehicles

- Environmental Testing
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Outdoor Power Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Industrial Control Panels & Components

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations



Personal Protective Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Field Evaluations

Photovoltaic (PV)

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Plumbing Products

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Power Supplies

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Power Tools

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Rail

- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Signal Sensing

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Sports Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Switchboard & Switchgear

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Test & Measurement Equipment

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Design/Process Validations
- Performance Evaluations

Uninterruptible Power Supplies

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Wire & Cable

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Performance Evaluations

Wire Devices

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Hazardous Locations
- EMC Testing
- Functional Safety
- Field Evaluations
- Performance Evaluations

Manufactured Homes & Recreational vehicles

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- EMC Testing
- Functional Safety
- Radio Parameter Testing

Window, Doors and Skylights

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity

Consumer Electronics

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Energy Efficiency
- EMC Testing
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Computer and Workstations

- Certification
- Product Evaluations
- Environmental Testing
- Cybersecurity
- Energy Efficiency
- EMC Testing
- Sanitation
- Functional Safety
- Field Evaluations
- Radio Parameter Testing
- Performance Evaluations

Contact Us

Put CSA Group's industry-leading knowledge and experience to work for your product.

To learn more, contact us at **+1 866 797 4272**, visit www.csagroup.org or email us at client.services@csagroup.org