

OnSpeX offers leading-edge global **product performance testing services** for the consumer product and retail markets with **expertise** in product design consulting, product specifications, product testing, inspection and data analytics. Our services are delivered **globally** from offices across *North America, Europe and Asia*.

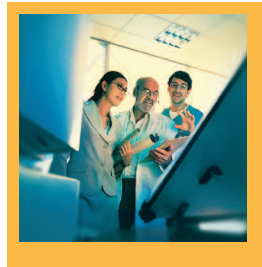
Understanding Your Needs

At OnSpeX we understand **performance** and **quality** drive customer satisfaction, repeat business and lower operating costs. We know that **profitability** often hinges on your supply chains running at optimum speed.

That's why OnSpeX provides a full range of **testing**, **inspection** and **advisory services** specifically designed to help you accelerate supply chains, increase product sales, build customer satisfaction and lower product return rates.

Offering More Than Product Testing

To optimize your supply chain, OnSpeX offers a **broad portfolio of services** – all designed to give you **accurate information** to support your **business decisions** and to help build your **competitive advantage**.



PRODUCT DESIGN

CONSULTING – OnSpeX assists during the development stage of a product to determine what relevant safety standards, regulations and codes may be applicable. We also evaluate compliance at the earliest possible stage.



PRODUCT

SPECIFICATIONS

– OnSpeX provides detailed written specifications for existing products based on materials, physical characteristics, features, packaging attributes and safety and regulatory requirements.



PRODUCT TESTING

– OnSpeX offers a wide variety of testing capabilities to evaluate products against standards, regulations and proprietary client test protocols. We evaluate products for resistance to environmental conditions, life cycle, physical testing and other attributes.



INSPECTION & AUDIT

SERVICES – OnSpeX can inspect products and factories worldwide. We evaluate products at the manufacturing facility, post-shipping locations or at the client site.

OnSpeX offers facility inspections and social accountability audits to help you choose a source that best suits your specific needs.



DATA ANALYTICS

– OnSpeX works with retailers and manufacturers to collect and analyze your test results, factory audit and inspection results, return-to-vendor information, product incident data and

product recalls. We manage this information to help you continuously improve the products you carry.

Call Us

OnSpeX services encompass the **entire life cycle of a product** – from design through pre-purchase testing, factory evaluation, pre-shipment inspection and product comparison testing. We're **committed** to delivering **exceptional value** – we will work with you on a project or program basis.

To discuss your product evaluation needs, call **1-888-273-3335** or email info@onspex.com.

Headquartered in Cleveland, Ohio, OnSpeX is a division of CSA Group.

Providing Global Service

OnSpeX can assist you globally with your consumer product evaluation needs. Through our network in North America and partners overseas, we have hundreds of qualified engineers and technicians. Our offices in Asia are ideally located to qualify your suppliers – quickly and easily.

Leading Technical Expertise

OnSpeX engineers, technicians and product specialists are some of the most rigorously trained and highly experienced anywhere. With our background in research and development, consulting and product testing – we can address your product evaluation needs.

Focusing on Hardlines

We have extensive experience testing hardlines including plumbing products, electrical and gas appliances, power tools and personal protective & home and garden equipment. OnSpeX can test your hardline products – put us to the test!

Meeting Your Timelines

OnSpeX product specialists understand time-to-market pressures and draw on ingenuity and resourcefulness to meet your needs. We commit to see your job through to completion – quickly.

Joint Service Offerings

OnSpeX facilitates integrated solutions with related and partner organizations. Solutions are tailored to specific technical, regional and cross product client requirements. We can discuss your particular requirements and how our integrated solutions can benefit your business.



CLEVELAND, OHIO
8503 East Pleasant Valley Road
Cleveland, OH, USA
44131-5516
Toll Free: 1-888-273-3335

ATLANTA, GEORGIA
2210 Justin Trail
Alpharetta, GA, USA
30004
Tel: 678-992-0134

TORONTO, ONTARIO
178 Rexdale Boulevard
Toronto, ON, Canada
M9W1R3
Tel: 416-747-4000

SHANGHAI, CHINA
Unit C Floor 7, Building 4
Qilai Industrial City
889 Yishan Road
Shanghai
200233

Tel: 86-21-5-426-1199

SHENZHEN, CHINA
Room 610/611, Unit West
Qiushi Building
Zhuzilin, Futian District
Shenzhen, Guangdong
PRC 518040
Tel: 86-755-88316274

- Product Design Consulting
- Product Specifications
- Product Testing
- Inspection & Audit Services
- Data Analytics