



Smithers Winter Test Center

Upper Peninsula, Michigan, USA



Smithers: Trusted global partner

Independent third-party **laboratory testing** and **consulting**
Incisive **strategic consulting**, **market forecasting** and **events**



Successfully operating for over **90 years**



700+ employees



World-class facilities and expertise



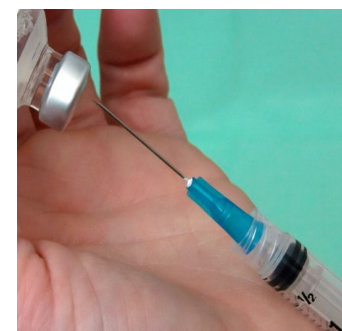
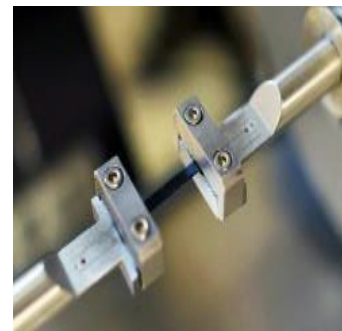
We **continuously invest** in our scientific and engineering talent



Our scientists and engineers are **experts** in their field.

Smithers: Who we are

Portfolio of trusted services - providing clients with the **clarity and confidence** to make the **right technical** and **business decisions** for **over 90 years**



DRY COMMODITIES

Surveying and
Inspection
Services

ENVIRONMENTAL

Product
registration
and safety

INFORMATION

Strategic
intelligence
and events

MATERIALS

Materials science
and engineering

MEDICAL

Device and
pharmaceutical
product testing

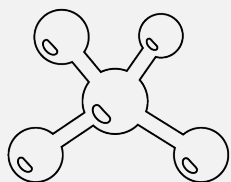
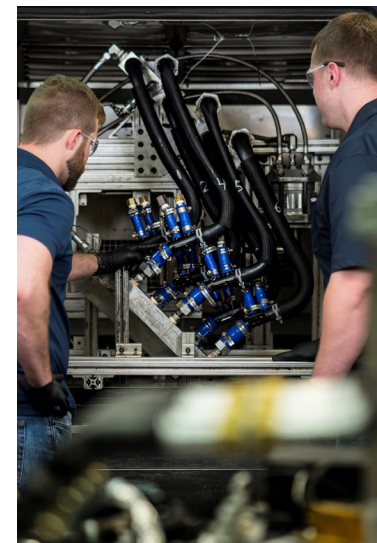
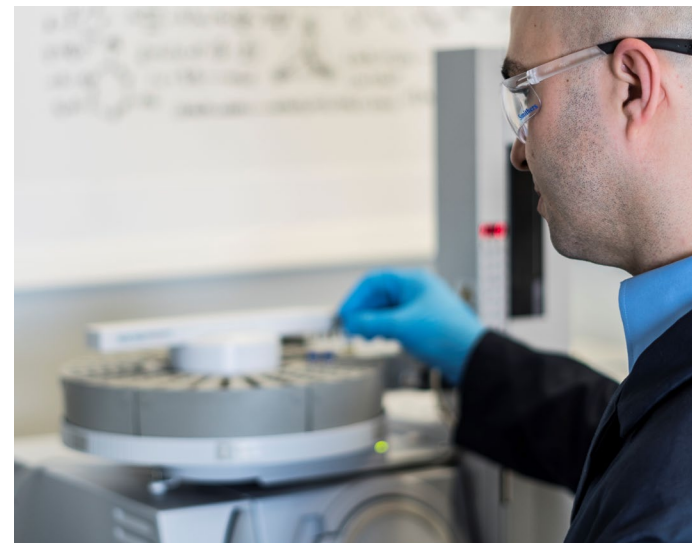
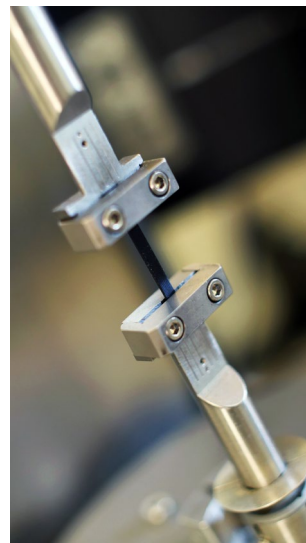
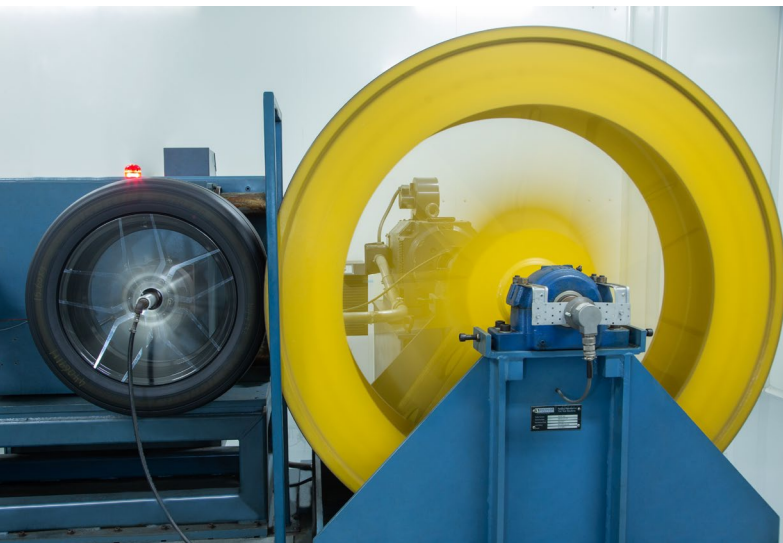
PHARMACEUTICAL

Drug
development
services

QUALITY

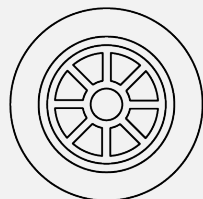
Auditing and
certification
services

Materials Science and Engineering Division



Materials Science

Material chemistry & physical properties testing



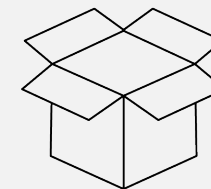
Product Testing & Validation

Accelerated life cycle testing
Regulatory & industry-based validation testing



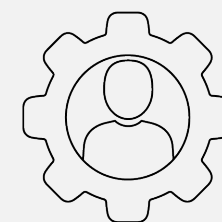
Winter Proving Ground

Vehicle system validation
Snow & ice traction testing
Product launch & demo events



Distribution/Packaging

Package testing
Transit & supply chain evaluations



Technical Consulting

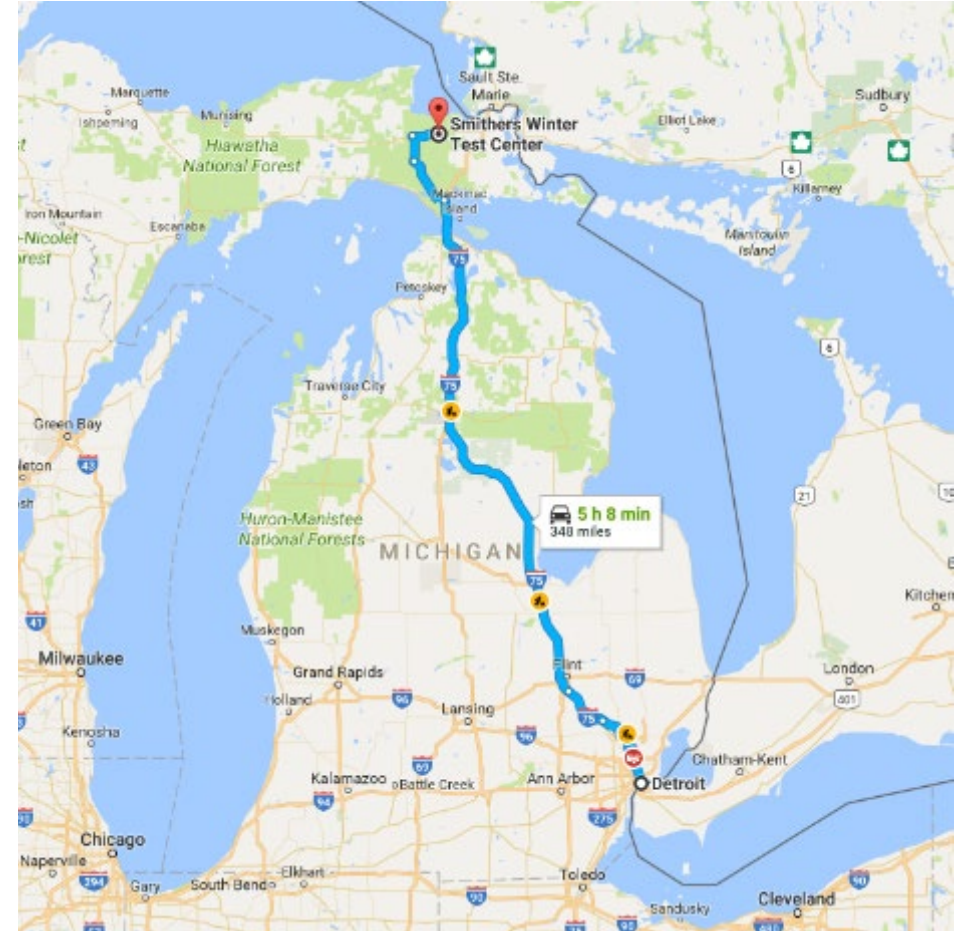
Failure analysis
Benchmarking & performance analysis



About the Smithers Winter Test Center

Smithers Winter Test Center

- Over 800 acres of snow, ice, and bare pavement surfaces with gated entrance
- Staffed by 40+ experienced employees
- Ideal for:
 - small automobiles to Class 8 trucks
 - vehicle components (both OE and aftermarket)
 - snow handling equipment
 - construction equipment
 - recreational and seasonal sport vehicles
 - military equipment
- Located in Michigan's Upper Peninsula



Courses & Surfaces: Over 30 Test Areas

- 3 handling courses
- Packed snow handling & test lanes
- Ice & snow circles
- Ice pads
- Ice/asphalt alternating & split μ pads
- 10%, 15%, 20%, 30% split μ
- 3%, 6%, 10% grade ramps



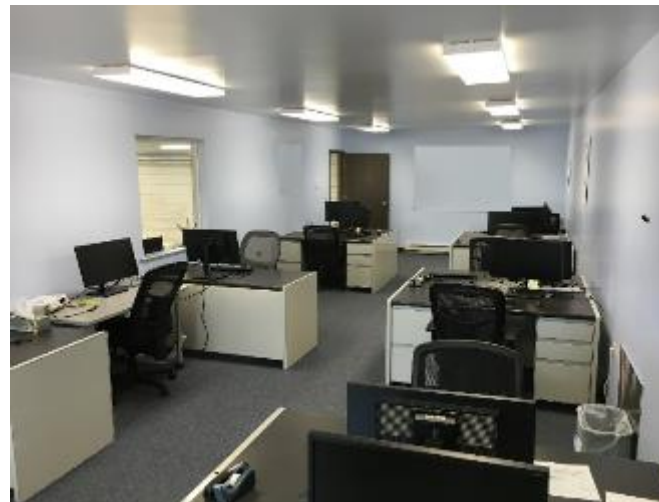
Additional Services

- Ride & Drive Events
 - Showcase cold weather-related components and products: tires, wheels, full vehicles, and more.
 - Smithers will provide start-to-finish event management.
 - Smithers can provide vehicles and driver evaluations.
- Drivers' Training
 - Training customized to internal or standard specifications.
 - Exclusive training areas available.



Rental Buildings

- Dimensions: 65 feet by 45 feet (space for 6-8 vehicles)
- Double-bay garage
- Two hoists
- Furnished office space
- Kitchen area with refrigerator
- Two bathrooms
- Wireless internet





About the Smithers Event Center

Smithers Event Center

This unique venue is perfect for product demonstrations, driving events, and product launches. With multiple rental configurations available, the space can accommodate anywhere from ten to 120 guests.

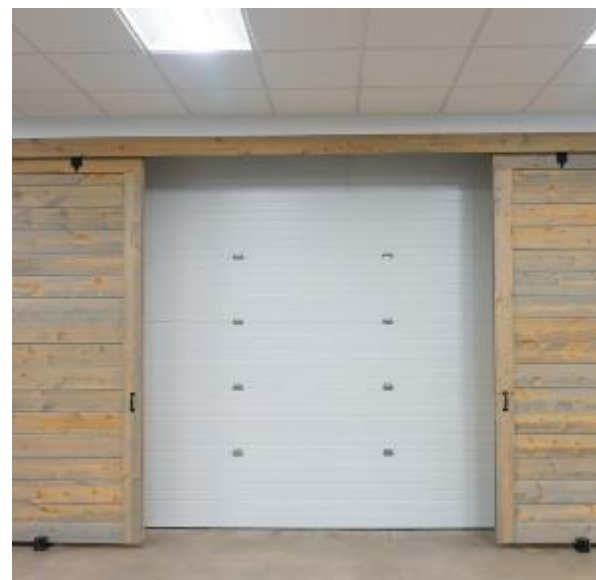
- Complementary tea and coffee served all day
 - On-site food service and catering available
- Ample on-site parking
- Free WiFi



The Hiawatha Room

This 68-by-34-foot event space has a cozy fireplace, rustic paneling on the walls, and stunning images of the surrounding Hiawatha National Forest, captured by a local photographer.

- Garage door for vehicle entrance & showcasing
- Room divider for multiple configurations & layouts
- Tables & chairs
- Projection screens & TV monitors



The DVA Room

Named for Doug VanArnam, the long-time General Manager of the Smithers Winter Test Center, our smaller conference room comfortably seats ten to twelve people.

- TV monitor
- Stunning, unique executive table, handcrafted by a local carpenter.
- WiFi access
- Conference calling





Transportation & Accommodations

& local attractions

Experience Michigan's Upper Peninsula



Explore Michigan's Upper Peninsula

- Hiawatha National Forest
- Mackinac Island
- Michigan Maple Farms
- City of Sault Ste. Marie
- The Soo Locks
- Tahquamenon Falls
- Whitefish Bay National Forest Scenic Byway
- Whitefish Point Lighthouse



Accommodations

	Special Features	Distance From SWTC	Drive Time to SWTC
Bay Mills Resort & Casino www.baymillscasinos.com	Located directly on the waterfront. Boasts two casinos, 142 hotel rooms, four restaurants, and a championship 18-hole golf course.	16 miles	20 minutes
Hampton Inn* hilton.com	82 guest rooms. Located near to restaurants, Tahquamenon Falls, the Soo Locks, Mackinac Island, and Whitefish Point Lighthouse.	27 miles	30 minutes
Kewadin Casinos www.kewadin.com/sault	37,000 square feet of gaming. 319 hotel rooms, Dream Maker Theater, Bahweting Art Gallery, Signatures Sports Bar, and DreamCatchers Restaurant.	29 miles	35 minutes
*Other major hotel chains available			

Transportation

	Special Features	Distance From SWTC	Drive Time to SWTC
Chippewa Country International Airport www.airciu.com	Daily non-stop round trips to and from Detroit Metro and Minneapolis-St. Paul. Free parking.	25 miles	30 minutes
Sault Ste. Marie Airport saultairport.com	Daily non-stop round trips to and from Sudbury, Toronto, and Thunder Bay. Located in Ontario.	41 miles	55 minutes
Detroit Metro Airport www.metroairport.com	Non-stop round trips to and from over 140 cities, including international.	350 miles	5 hours



About Smithers

About Smithers

Founded in 1925 and headquartered in Akron, Ohio, Smithers is a multinational provider of testing, consulting, information, and compliance services. With laboratories and operations in North America, Europe, and Asia, Smithers supports customers in the transportation, life science, packaging, materials, components, consumer, and energy industries. Smithers delivers accurate data, on time, with high touch, by integrating science, technology, and business expertise, so customers can innovate with confidence.

Get in Touch



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