

Go for Gardien

Gardien is the one stop shop for independent testing and quality assurance solutions for PCB manufacturers in Canada. Gardien's quality assurance solutions and process standards are trusted by some of the most important industries including aerospace, defense and medical.

All of our solutions are tailored to our customers' needs and can include:



- Electrical testing
 - Flying Probe/Fixtureless testing
 - Universal grid testing
 - Dedicated testing *
 - 4 Wire Kelvin (low resistance testing)
 - High Voltage testing
 - Hipot testing
 - Embedded resistance and capacitance testing
- Fault identification and repair
- Fixturing (universal grid, dedicated, functional, Hipot)
- CAM Services
- Scanning/reconstructing CAD data
- Automatic Optical Inspection
- Manual and Automated Visual Inspection *
- Equipment and customer care
- Consulting

As a global network, we work together to deliver the best solutions that meet our customers' needs. Gardien Canada shares capacity, service capabilities and technical expertise with Gardien USA, extending the range of services we can provide for our customers.

Gardien Canada



Gardien Services Canada Inc. (Gardien Canada)

Provides independent quality assurance services for the PCB industry.

Gardien Canada is part of the Gardien Group which serves customers supplying the automotive, defense, telecommunication, aerospace, medical, computer and industrial markets worldwide.

Registrations and certifications

ISO Registered
CGP
MIL – 31032, 50884,
55110

Test specification

IPC 9252A

Contact us

Gardien Canada head office
Phone: +1 416 292 0726
Email:
info.na@gardien.com

* Although not currently available at our Canadian or US facilities.

How can we help you? Visit us at www.gardien.com to find out more

The Gardien Group

Is the world's largest provider of independent testing and quality assurance solutions for the PCB industry. Gardien has 25 facilities and 600 employees located throughout Asia, North America and Europe.

Global network

Gardien's global network supports our customers when and where they need us.

For more information about the Gardien Group and how we can help you please contact us.

Email:
info.group@gardien.com



GO for the Gardien Solution

Gardien provides tailored solutions that are designed to help improve product quality and performance efficiency.

Tailored solutions

Our solutions are flexible to meet customer's business needs, from independent small batch testing to fully integrated quality assurance facilities.

Some examples of how we are working with our customers today include:

- Customer sends overflow and/or complex jobs to their nearest Gardien facility.
- Customer sends electronic data to their local Gardien facility for cleanup and processing.
- Customer employs Gardien as their dedicated quality assurance provider.
- Gardien operates an integrated quality assurance facility within the Customer's own facility.

Benefits

Working with Gardien's global network of experts provides a range of valuable benefits, from increased brand protection to additional capacity during the up turns and cost management during the down turns.

- Independent experts providing valuable quality assurance, protecting your reputation and business through improved quality and reduced customer returns
- Access to new technologies as they develop including the Gardien OnTrack system that provides added efficiency and valuable data capture of production processes
- Flexible throughput, process capacity planning and management, work in progress control and test capabilities
- Flexible costs including removal of the process from Capex.

Technical experts

The Gardien Group has been serving the PCB industry for over 30 years.

Our technical experts developed much of the equipment we use today and are continuing to make developments to help support our customer's evolving needs long into the future.

