ProovStation

AI powered car inspection

Automate your inspection process in 3 steps

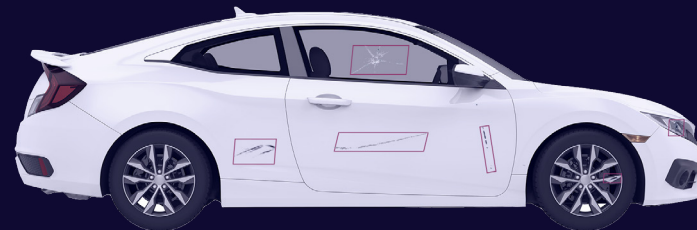Save money & time by automating your vehicle inspection process

1. Scan of the vehicle: Drive through with a vehicle without stopping it, to complete **a 360 scan in 3 seconds.**
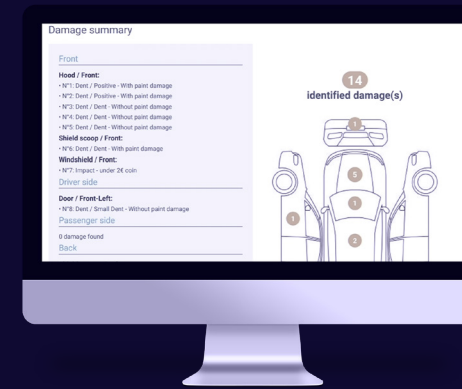
2. AI automatically identifies, locates and quantifies damages.

3. An **inspection report** is automatically created **45 seconds** later.

Go further with the **ProovStation Network...**

- **Track and monitor** in real time your activity;
- **Integrated through our API** into your system;
- **Take strategic decisions** to reduce operational costs.

Station FVL

Challenges

Finished vehicle logistic is changing dramatically, driven by new markets, technology and customer expectations. Vehicle compounds and distribution centers today carry out value-added post-manufacturing and inspection services, serving a large variety of brands, models and vehicle requirements. By using automated vehicle inspection solutions, operational costs will go down, cash-to-cash cycle can be reduced, and supply chain visibility will give unprecedented opportunities to re-engineer processes.

360° Scan in 3 seconds

Designed for professionals of the automotive industry dealing with high volumes, our station L realizes an automatic high-resolution scan of a vehicle in less than 3 seconds, without stopping the flow.

7 days a week, 24 hours a day.

3s	**1000**	**0.2**
360° scan	Inspections/day	Precision - cm

Station R

Challenges

Up until now, evaluating car's damages has been a job performed by humans. However, manual vehicle inspections are slow, expensive and subjective. In a business where minute differences in large volumes can add up to significant cost differentials, Station R is about to change the rules of the game. To optimize the lead time, we provide standardized appraisals at a fraction of the cost and time of manual inspections, with virtually zero disputable or erroneous results.

360° Scan in 3 seconds

Designed for professionals of the automotive industry dealing with high volumes, our station realizes an automatic high-resolution scan of a vehicle in less than 3 seconds, without stopping the flow, **7 days a week, 24 hours a day.**
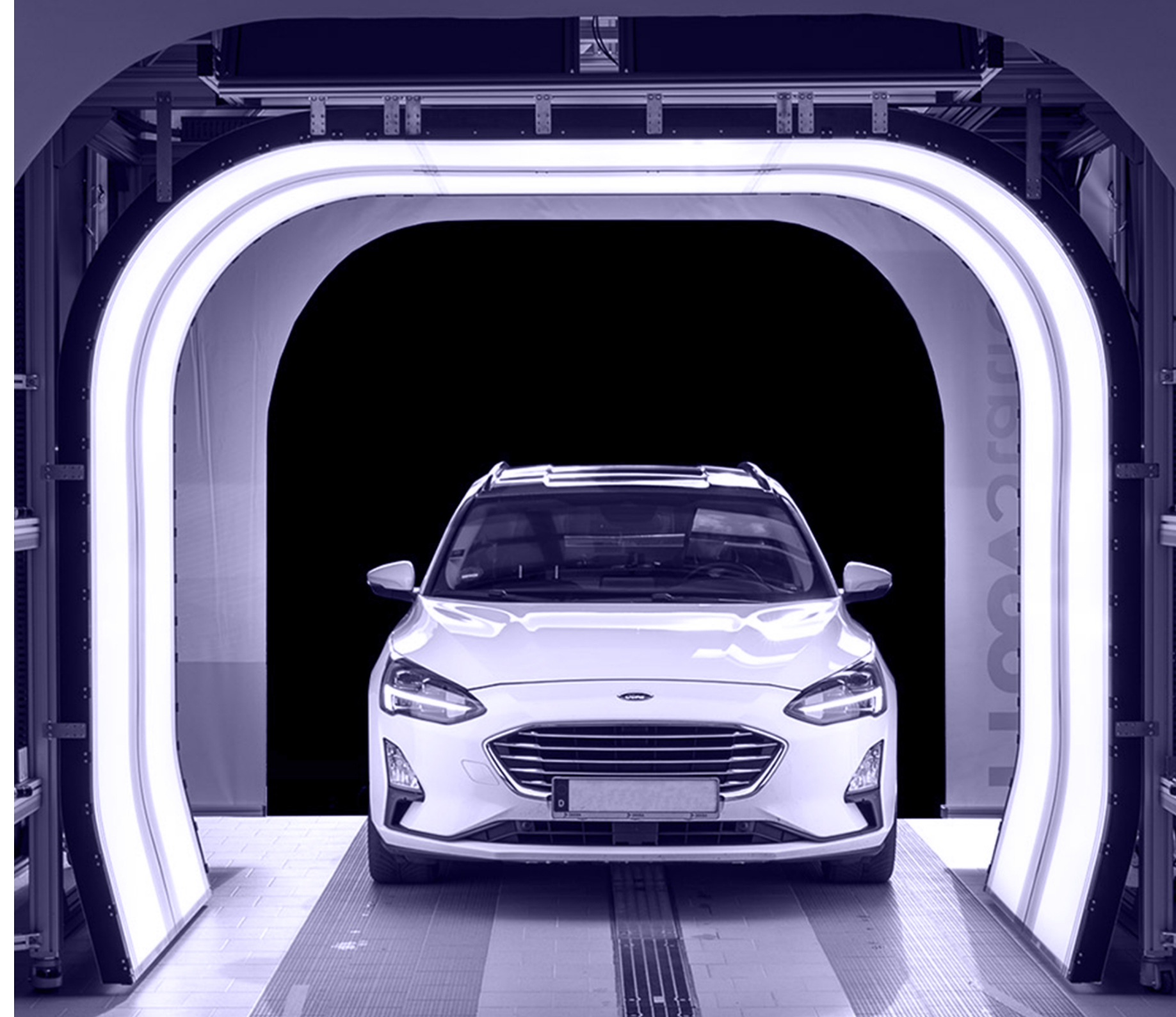
3s	**600**	**0.4**
360° scan	Inspections/day	Precision - cm

Station OEM

Challenges

The evolution of technologies and customer expectations, coupled with market pressure, are leading to a search for the permanent optimization of industrial and supply chain processes. The quality control process is the heart of the operational dynamic designed to improve industrial performance. In this race to industry 4.0, automated vehicle inspection solutions will help OEM to cut down manufacturing costs, upgrade quality control and enhance the supply chain to the customer.

360° Scan in 3 seconds

Designed for OEMs, our station GT realizes an automatic high-resolution scan of a finished vehicle in few seconds without stopping the flow of your conveyor.

7 days a week, 24 hours a day.

95%	**1500**	**0.1**
Accuracy rate	Inspections/day	Precision - cm

Our technology

Hardware

With more than **4 years of R&D**, ProovStation has combined various sensors and physical principles of vision to develop the most advanced optronic technology on the market. We guarantee the best images acquisition for **AI processing** and analysis.

ProovStation: best hardware technology!

Lightning tunnel
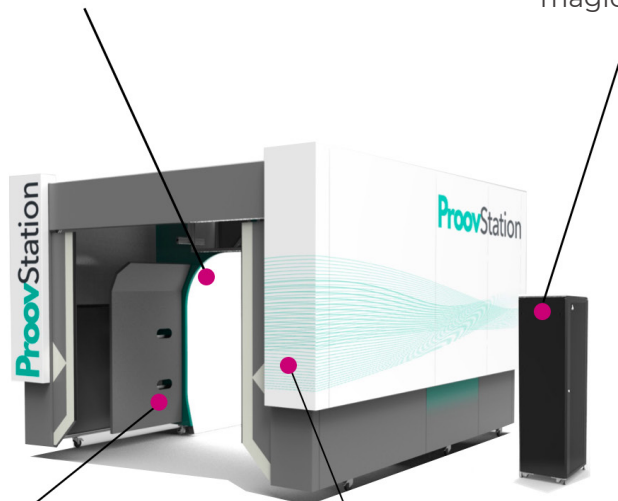Structured patented lightning is key to obtain high quality photos

Magic box
This is where the magic happens

25+ sensors
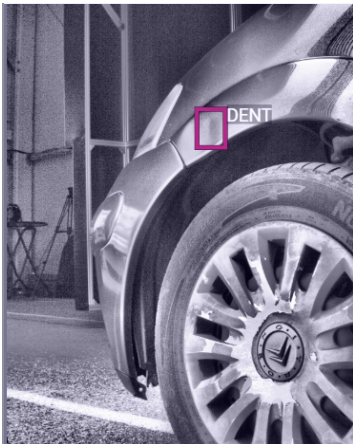Industrial cameras to ensure the best precision

Hardware Drive-through bay
Compact and easy to install

Artificial Intelligence

Our Artificial Intelligence technology outperforms and supports human-level abilities. We developed the best algorithmic chain in the world to automatically identify, locate and quantify all the damages. ProovStation provides the biggest and most diverse structured damages Database on the market. With more than 1,000,000 Labels per damage ID, ProovStation guarantees a result with an accuracy rate of 95%.
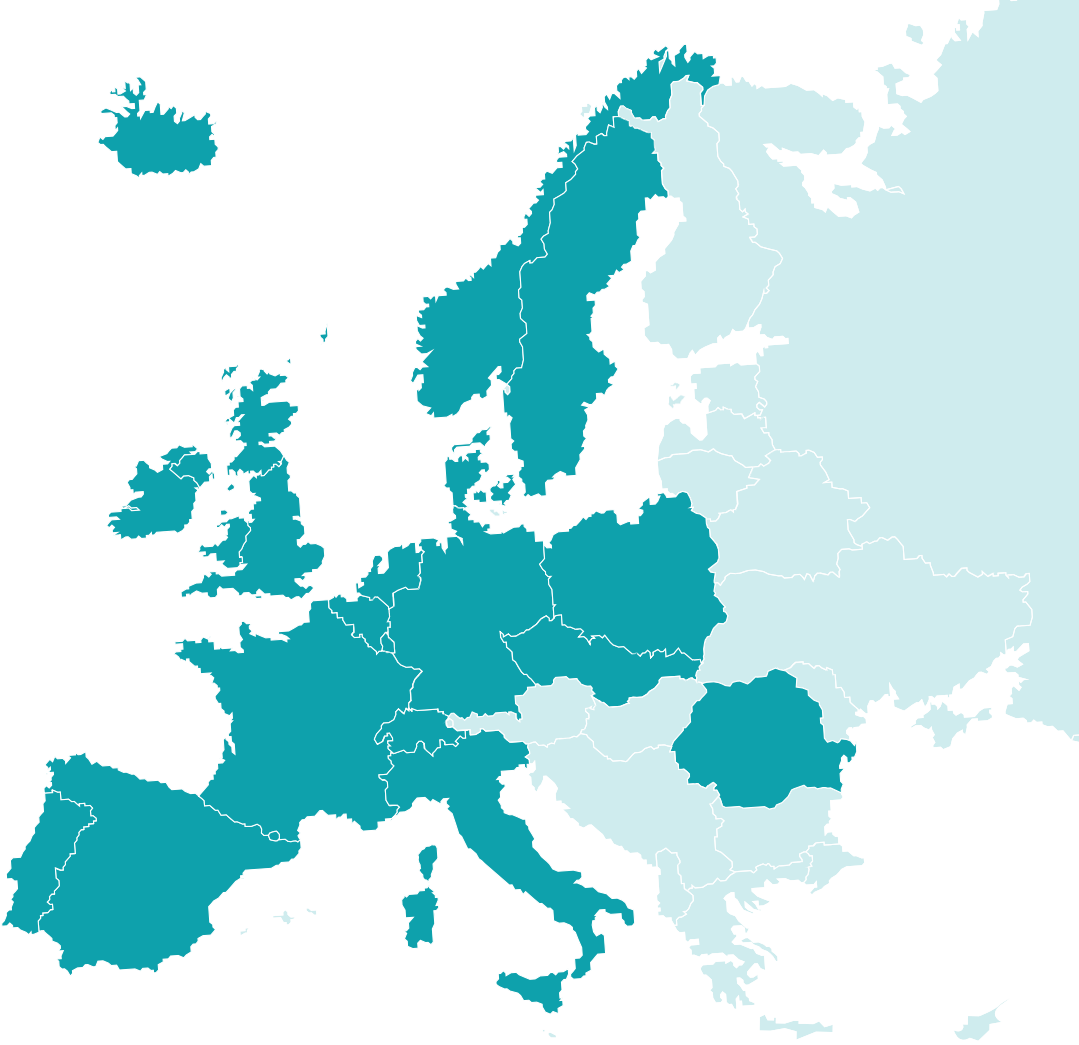
European Leader

13 Countries deployed	**80+** Stations sold	**9+** Million inspections per year	**60+** Dedicated experts

Our clients trust us

BCA DEKRA GCA groupe Bernard

Analysis:

Our analysis follows a stringent process, providing quality support to partners and starting with the definition of your project.

Deployment:

The roll-out of any of ProovStation's solution involves three key steps: Installation > Training > Integration

Support:

Dedicated teams of experts around the world. Can handle any request from any client at any time.

ProovStation

AI powered car inspection

Discover the revolution of automotive inspection during an immersive experience **100% personalized** for you! **Our experts** will present all the aspects of our products and technology and will answer all your questions!

Book a demo ›

www.proovstation.com