



Why do we keep learning about safety
with **powerpoints**
when you can **experience** it?



Safety training that sticks



Experience, practice, and remember: why VR training is more effective.

Traditional education is dropping. Training sticks.

5%

Retention 1 month after a traditional training without rehearsal.

Source : Ebbinghaus, German psychologist research on the working of our memory

4x

Better memorization with VR training.

Source : PwC VR study

30 min.

For one VR session.
2 sessions are comparable to a morning of traditional training.

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What is The Hazard Factory?

Born out of necessity not hype.

*After 25 years in high-risk industries, founder **Wouter Van Derbeken** saw the same pattern over and over again: the certificates and systems were in order, but incidents still happened on the work floor. The real causes lay deeper — too little hands-on experience in realistic situations, and too little intrinsic motivation for safety. With **The Hazard Factory**, we've changed that. In lifelike VR scenarios, teams train together, make mistakes without consequences, and learn to address each other constructively. This builds shared vigilance: safety as an act of respect and care for colleagues. That's the kind of experience that sticks — and transforms behavior for good.*

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Meet the team



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Shared vigilance
begins in VR.

Together, a team can
detect >90% of the
hazards.

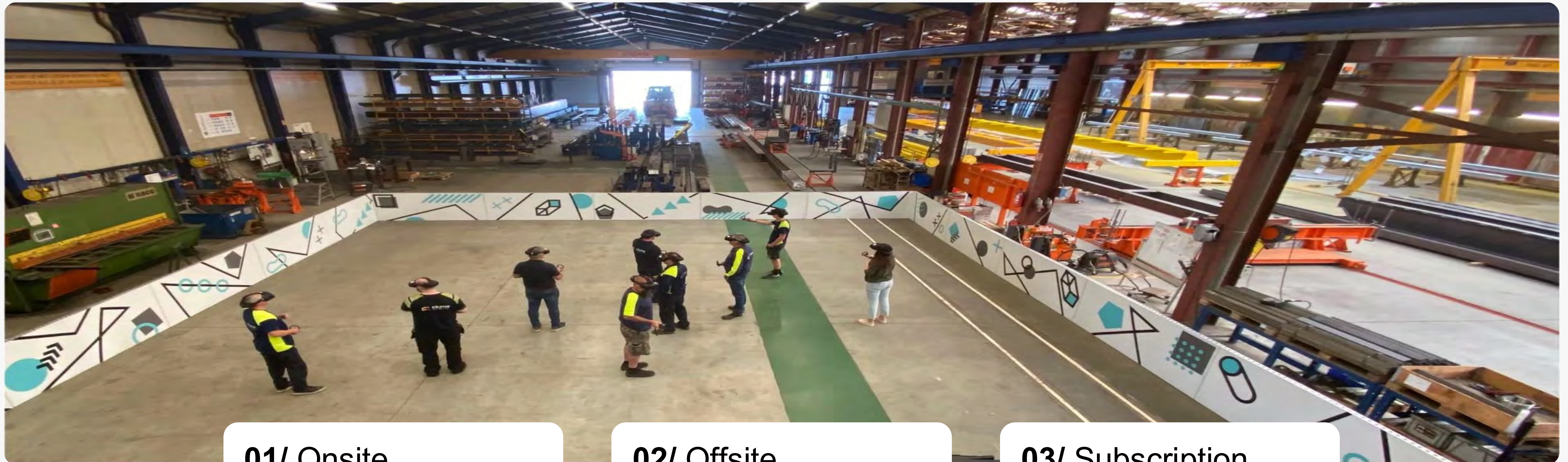
Safety is something we
do together, staying
alert together, staying
safe together.





How do we use
VR in training?

Three ways to train



01/ Onsite

We will bring the trainers, VR hardware, and scenarios to your workplace at agreed times.

02/ Offsite

Don't have a suitable space or want to spread out your groups? Then train at one of our permanent locations. You show up, we'll take care of the rest.

03/ Subscription

Always ready, at your own pace and according to your team's availability. Schedule your sessions when it suits you, on location or at our offices.

01/ Onsite

We bring the trainers, VR hardware, and scenarios to your workplace at agreed times. Ideal for Safety Days with larger groups of employees, with maximum impact in short workshops and without your employees losing time traveling.

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02/ Offsite

No suitable space or want to divide your teams? Train at one of our fixed sites in Belgium or the Netherlands. You arrive, everything's ready, we handle the rest.

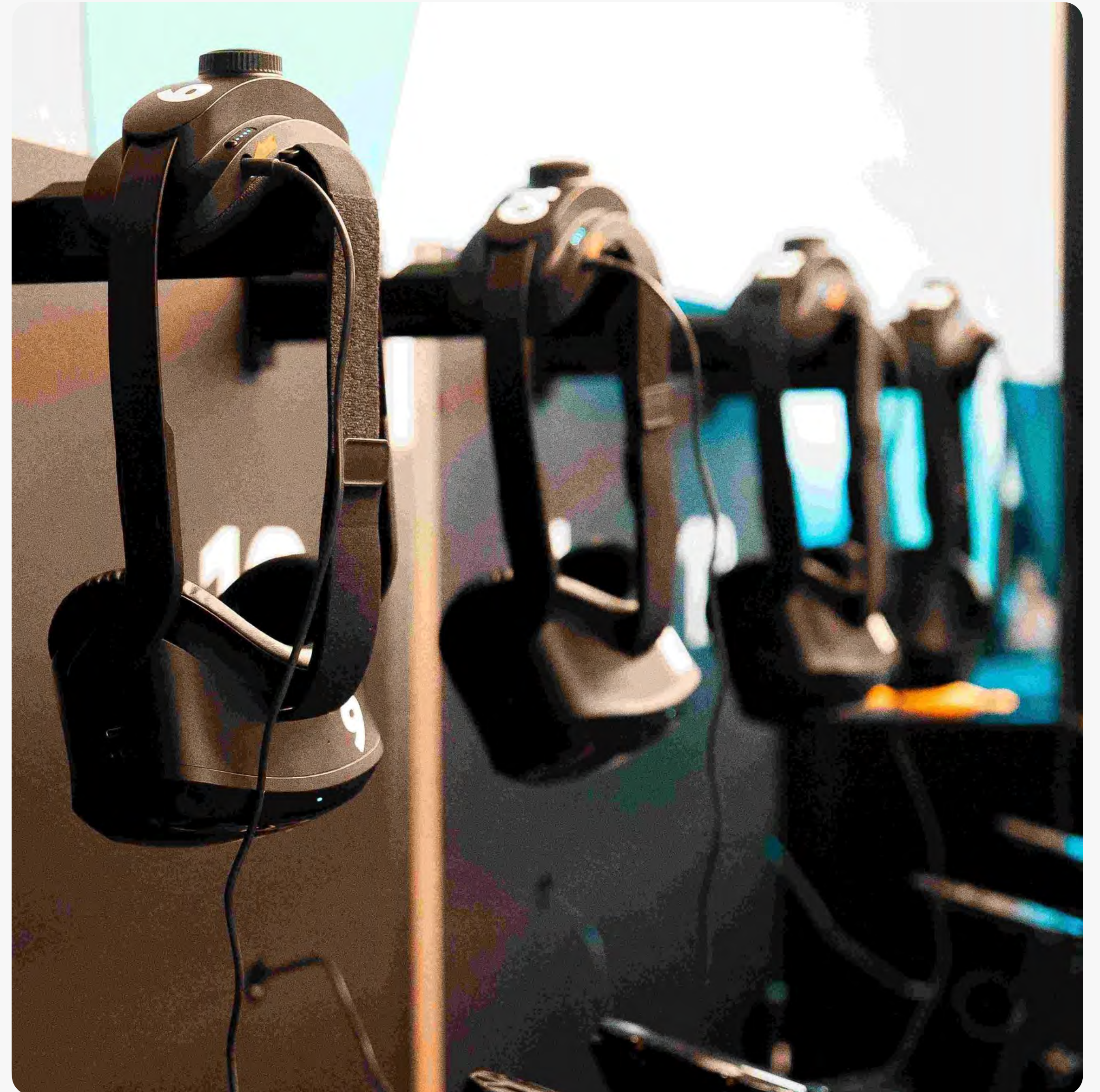
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03/ Subscription

Always prepared, no ad-hoc organizing.
With a subscription, you reserve VR sessions to use
throughout the year, onsite or offsite.
Combine modules as you wish and track everything
via the platform. Hardware VR sets are included.

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Trainings Reports

Company name

Themes

Average Session Insights

Group Average

64.7%

Average Found 55%

Group Found 64.7%

Average Correct 51.3%

Group Correct 60.1%

Sessi

100%

80%

60%

40%

20%

0

1 - Ses

✓

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Important Themes

Theme

Chemical Hazards

Hazards in Theme: 10

Found: 21 / 28

Correct: 75.3%

Theme

Asbestos

Hazards in Theme: 9

Found: 9 / 12

Co

HF

THE HAZARD
FACTORY

Dashboard

TRAININGS

REPORTS

ADMINISTRATION

TOOLS

Dashboard

Company name

Platform Details

Filters

Average Company Score

68%

2%

Average Game Duration

1.35h

5%

Number Of Reservations

43

9%

Number Of Customer Demos

131

2%

Number Of Customer Logins

950

5%

Number Of Registered Users

1350

9%

Number Of Bookings

95

2%

Number Of Participants

2859

2%

Number Of Sessions

Current Trainings

Training 01

5 April 2025

12 Participants

3 Sessions

Training 02

5 April 2025

15 Participants

4 Sessions

Training 03

5 April 2025

10 Participants

2 Sessions

Training 04

5 April 2025

20 Participants

5 Sessions

Training 05

5 April 2025

25 Participants

6 Sessions

Training 06

5 April 2025

18 Participants

3 Sessions

Training 07

5 April 2025

22 Participants

4 Sessions

See All

Amount Of Sessions For All Modules

Industry

12%

Building Architecture

15%

Infrastructure

9%

Logistics

20%

Asbestos Industry

31%

Asbestos Residential

5%

Production

5%

Production Food

5%

Back to trainings report

Chemical Hazards Details

Found: 5 / 10

Correct: 68%

Gas bottles laying loose

Identify hazards in various construction environments and learn the possible mitigation steps.

Details >

Found: 5 / 10

Correct: 68%

Working in chemical storage

A worker sits on his knee to a chemical storage tank for irritating dangerous products there is a spoil on the ground

Details >

Found: 5 / 10

Correct: 68%

Cutting torch near inflammable

Found: 5 / 10

Correct: 68%

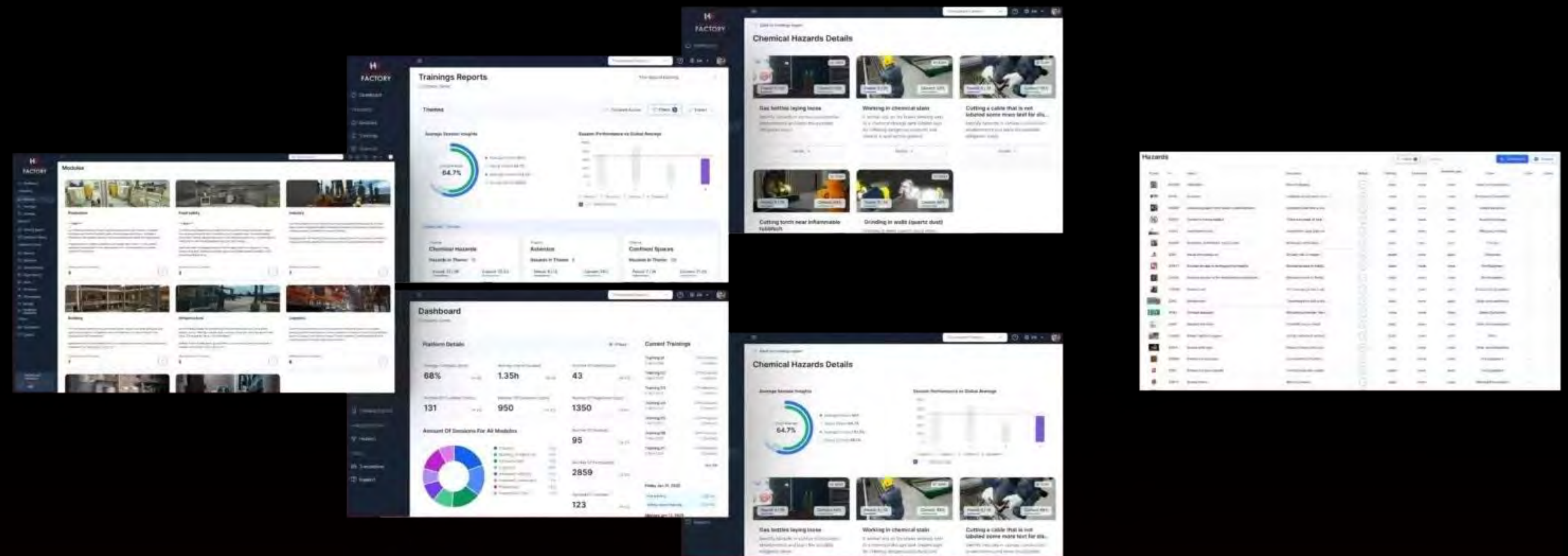
Grinding in walls (quartz)

THF Learning platform

The compass of your security policy.

Manage trainings, participants, locations, and certificates in one clear dashboard. Track skills and progress on both individual and team level. Export reports for audits and compliance.

[Demo meeting](#)





Hazards for everyone.

Who we work for



Small businesses

Get started quickly and easily. Compact sessions at your site or ours, with customized modules and clear results in the platform.

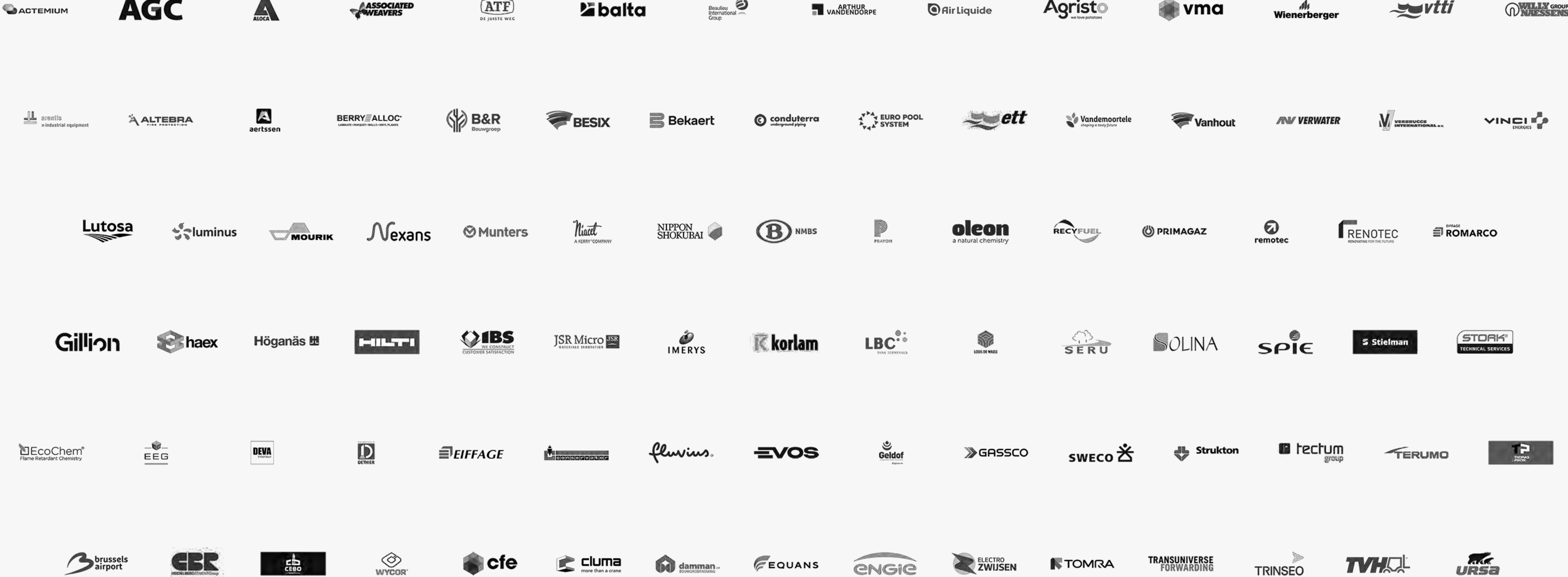
Large companies

Scalable subscriptions for rollout across multiple sites. Consistent quality, planning via the platform, and dashboards per team, region, ...

Training centers

Expand your offering with VR modules that stick. We provide content, hardware, and support—so you can focus on the content and your students.

Who we work for





Scenarios, sectors, and themes

Just choose your learning environment, we identified the risks in your sector and activity

Industry

Safe maintenance & collaboration: fewer near misses, better consultation.

Construction

Safer work zones: fewer falls & better LMRA reflexes.

Infrastructure

Smarter working along roads and waterways: greater attention to the environment.

Logistics

Safe internal transport: fewer collisions and back problems.

Production

Line safety and LOTO: safer repairs, less downtime.

Food safety

Hygiene & cleaning: less contamination, audit-ready.

Asbestos

Asbestos recognition: more accurate analyses & less exposure.

Road safety

Deepening traffic knowledge: responding correctly & better assessment.

And many more...

Overview of the safety themes

Flange assembly

Safe opening and closing of flanges, depressurizing, leak detection, line of fire.

Ergonomics

Manual lifting and carrying, moving loads, working posture, and aids.

Order and cleanliness

Housekeeping, keeping walkways clear, preventing trip and fall hazards.

Confined spaces

Permits, gas measurements, rescue procedures, and entries.

Work preparation

Task risk analysis, LMRA (Last Minute Risk Analysis), and toolbox moments in practice.

Emergency protocols

Evacuation, fire, leaks, and first response.

Electrical risks

The golden 7, switching, proper PPE and measuring instruments, ...

Chemical risks

Storage and transport of hazardous materials, spills, ...

And more...

Why customers choose The Hazard Factory



Faster learning experience



Shared awareness



No motion sickness



Trainers can be provided



30 min per VR session



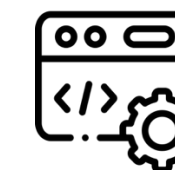
Zero hassle



Multilingualism



Comprehensive learning
platform for analyzing
results.



No investment in software,
customized per
sector/activity.

Our partners

Expand your training offer with VR safety modules that truly stick. You train your own clients and we support you with VR content, hardware, and a powerful platform. Together we increase impact and customer satisfaction.

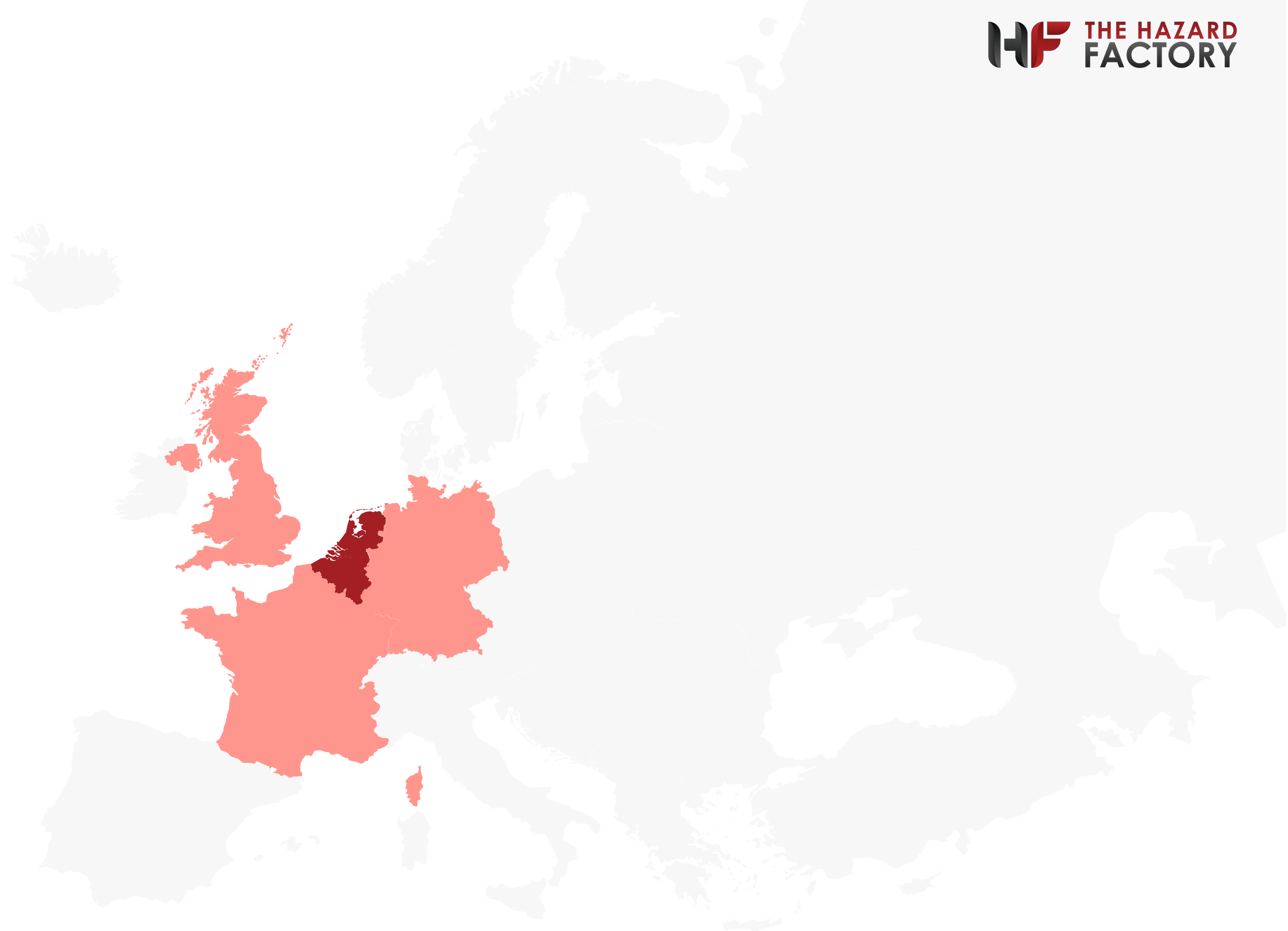


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5x more locations to learn

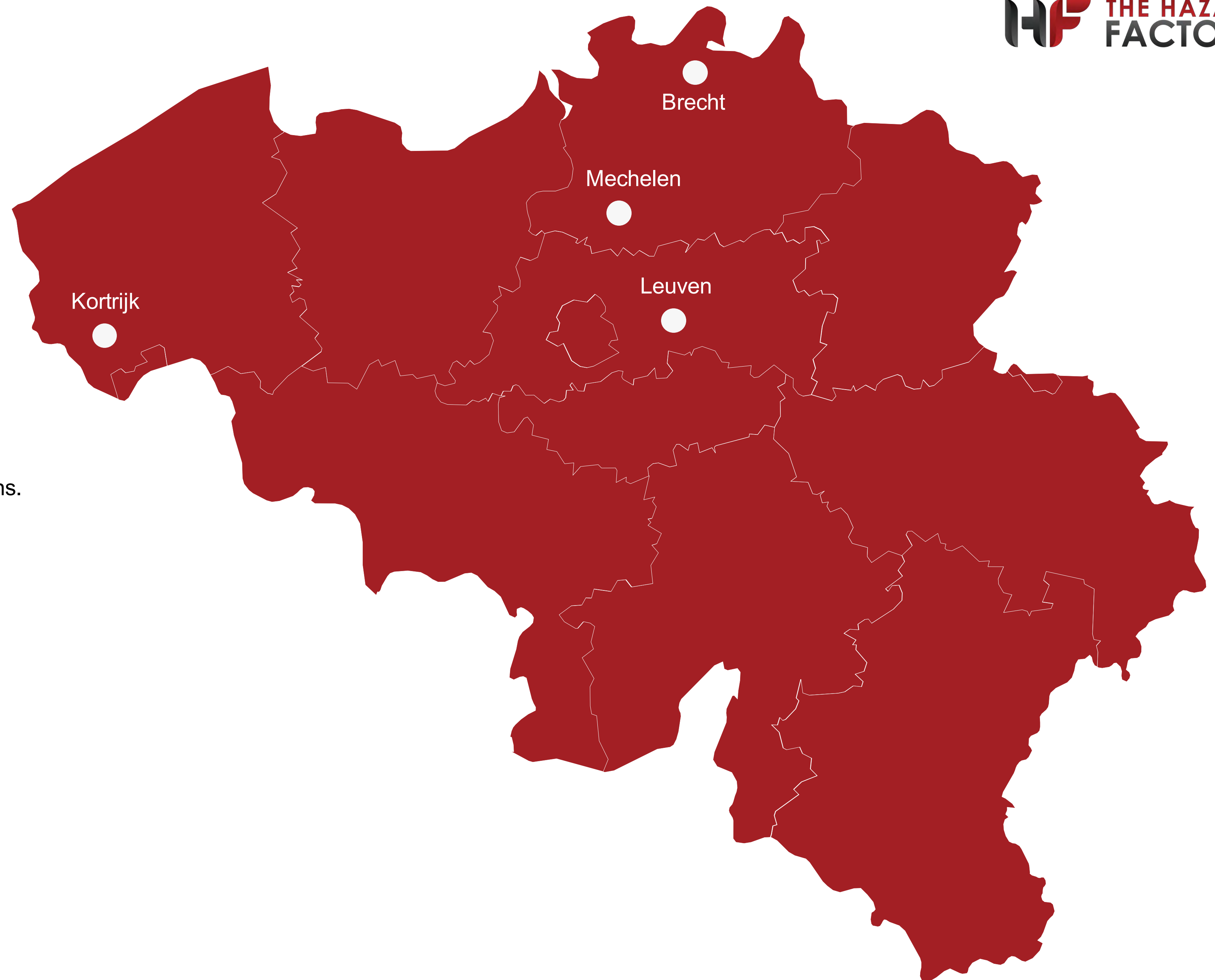
● Active with **mobile** solutions.

● Active with **fixed** locations
and **mobile** solutions.



Our locations in Belgium

Active in 3 provinces, with 4 training locations.



Our locations in the Netherlands

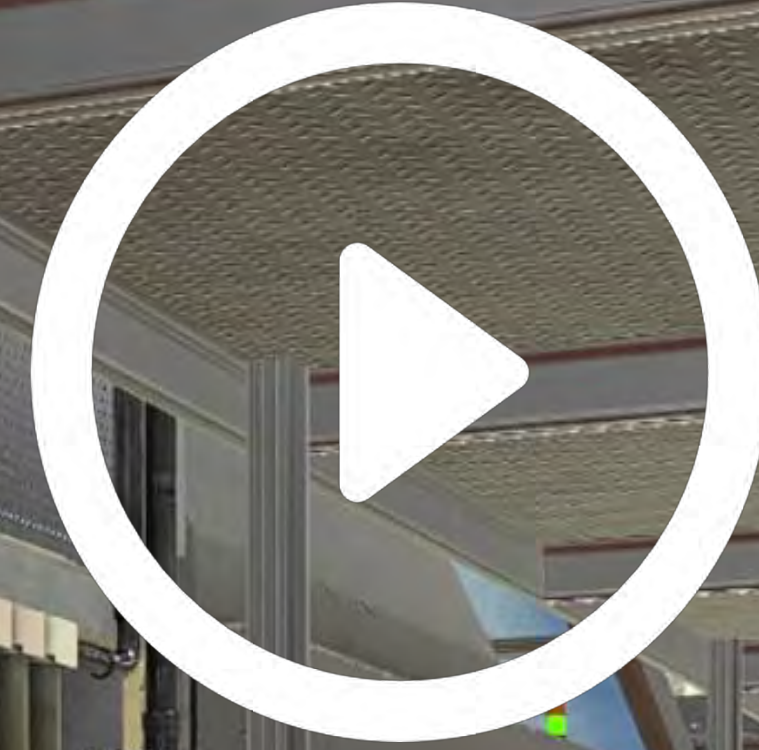




“You feel the danger without the risk. Our teams are more alert and address unsafe situations more quickly.”



Paul Grinwis
Director South-West Netherlands



Ready for your first session?

[Book a meeting](#)
[or demo with us](#)