



INSTITUTE OF THE
MOTOR INDUSTRY



TechSafe[®]

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www.theimi.org.uk



Our Collective Challenge - Technology, Retail, and Legislation shift.



Autonomous

Today ADAS

Tomorrow autonomous
machines

Inner-city shift



Connected

Vehicle to everything
(V2X)

Cybersecurity

Personal data

Big data & AI



Alternative Fuel

Electric powertrain

Battery technology

Hydrogen fuel cell

Maintenance & repair
shift



Shared Mobility & Services

Purchasing & Personal
mobility

Transition to new retail
& business models

New market entrants

Change

What impact is this change having on people,
Business Profitability, Sustainability?

A NEW GENERATION OF YOUNG WORKERS NEED TO BE INSPIRED



- A Professional Body for today's Automotive Industry
 - World-Class Qualifications and recognition solutions, available globally
 - External Quality Assurance and Standardising Automotive Training for growth

Talent

Attract

Develop

Retain

120,000+ IMI
Members across
>75 countries

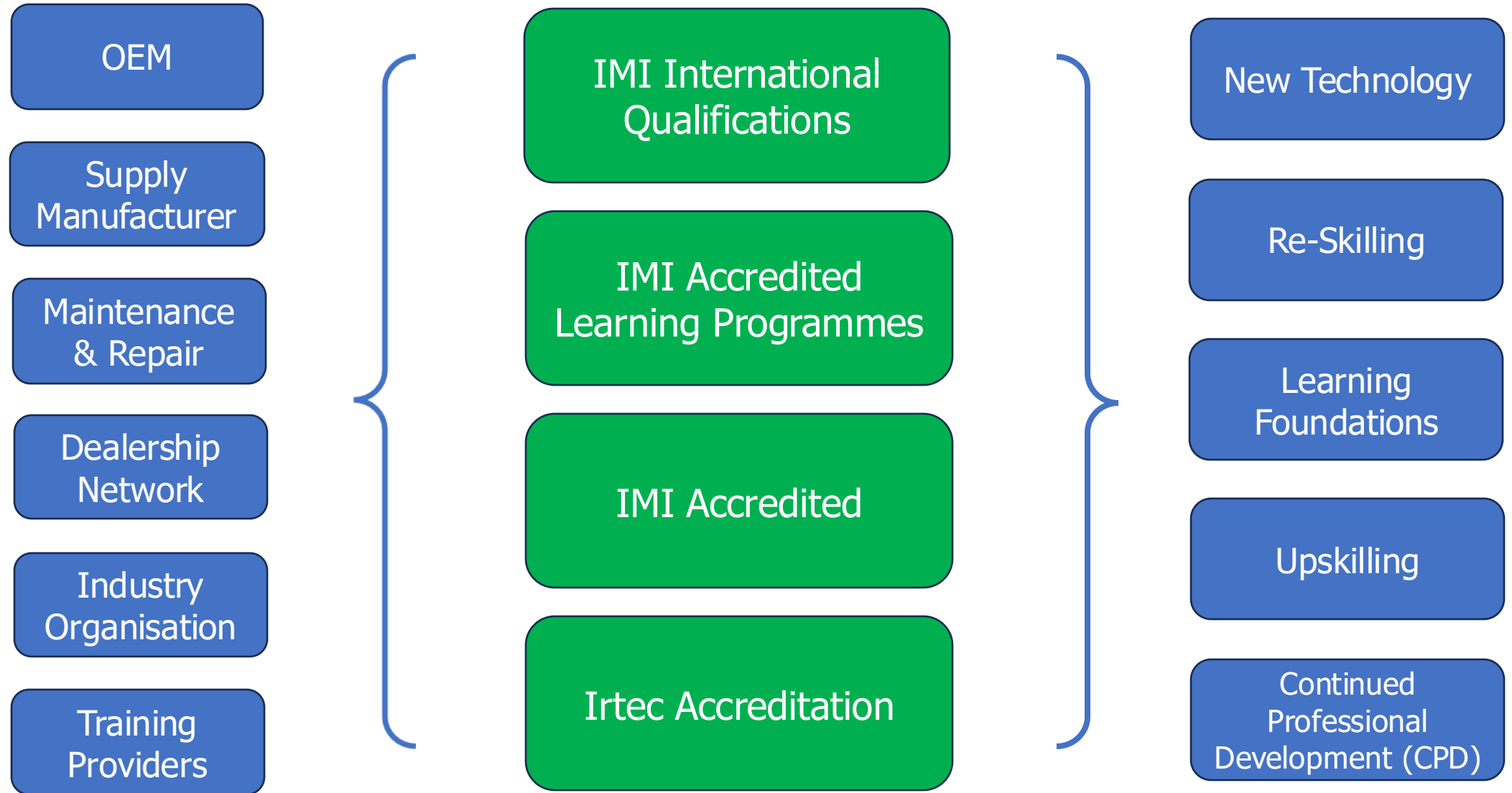
IMI Electric Vehicle
Qualifications used
across **>50**
countries

IMI ADAS
Qualifications used
across **>20**
countries

>500 IMI Approved
Centres across 26
countries



Solutions to beat the World Skills Gap



International Electric/Hybrid Vehicle Development Solutions

IMI International Qualifications

Qualification

IMI International L1 Award
in Electric/Hybrid Vehicle
Awareness

 0 Hours  Level 1

 INT-EHV1-A

Find your nearest Provider

Qualification

IMI International L2 Award
in Electric/Hybrid Vehicle
Hazard Mana...

 0 Hours  Level 2

 INT-EHVH...

Find your nearest Provider

Qualification

IMI International L2 Award
in Electric/Hybrid Vehicle
Routine Mai...

 14 Hours  Level 2

 INT-EHVR...

Find your nearest Provider

Qualification

IMI International L3 Award
in Electric/Hybrid Vehicle
System Repa...


 34 Hours  Level 3

 INT-EHVS...

Find your nearest Provider

Qualification

IMI Level 4 Award in the
Diagnosis, Testing and
Repair of Electri...

 21 Hours  Level 4

 610/0975/1

Find your nearest Provider



TechSafe™



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International ADAS Development Solutions

IMI International Qualifications

Qualification

IMI International Level 1
Award in Advanced Driver
Assistance Sys...

 5 Hours  Level 1

 INT-ADAS...

Find your nearest Provider

Qualification

IMI International Level 2
Award in Advanced Driver
Assistance Sys...

 16 Hours  Level 2

 INT-ADAS...

Find your nearest Provider

Qualification

IMI International L3 Award
in Diagnosing, Rectifying
& Recali...

 39 Hours  Level 3

 INT-ADAS...

Find your nearest Provider



International Hydrogen Development Solutions

IMI International Hydrogen Qualifications

Qualification

IMI Level 1 Award in
Hydrogen Vehicle
Awareness

 3 Hours  Level 1

Find your nearest Provider

Qualification

IMI Level 2 Award in
Hydrogen Vehicle Routine
Maintenance Activit...

 14 Hours  Level 2

Find your nearest Provider

Qualification

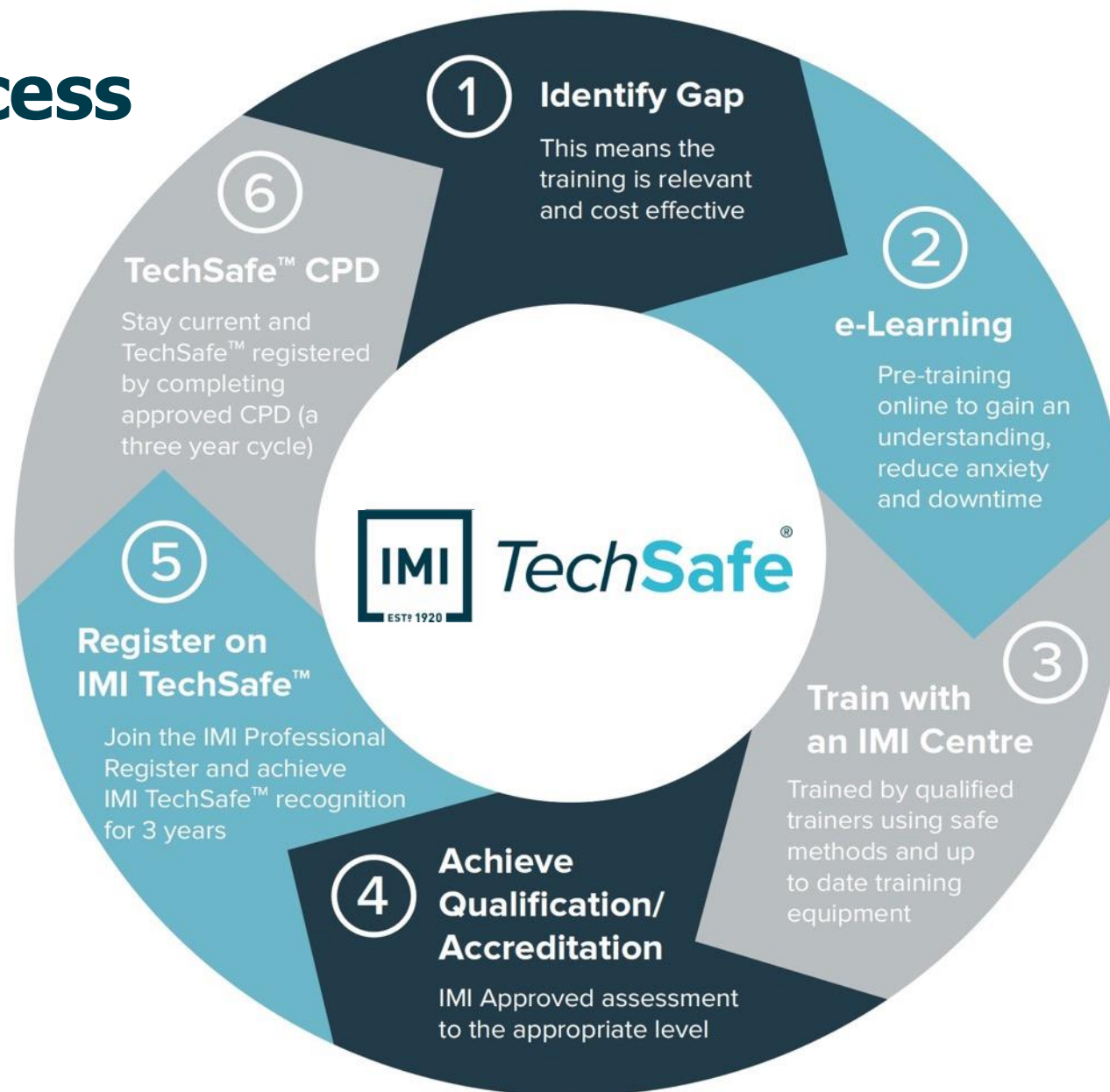
IMI Level 3 Award in
Hydrogen Fuel Cell
Electric Vehicle System
R...

 34 Hours  Level 3

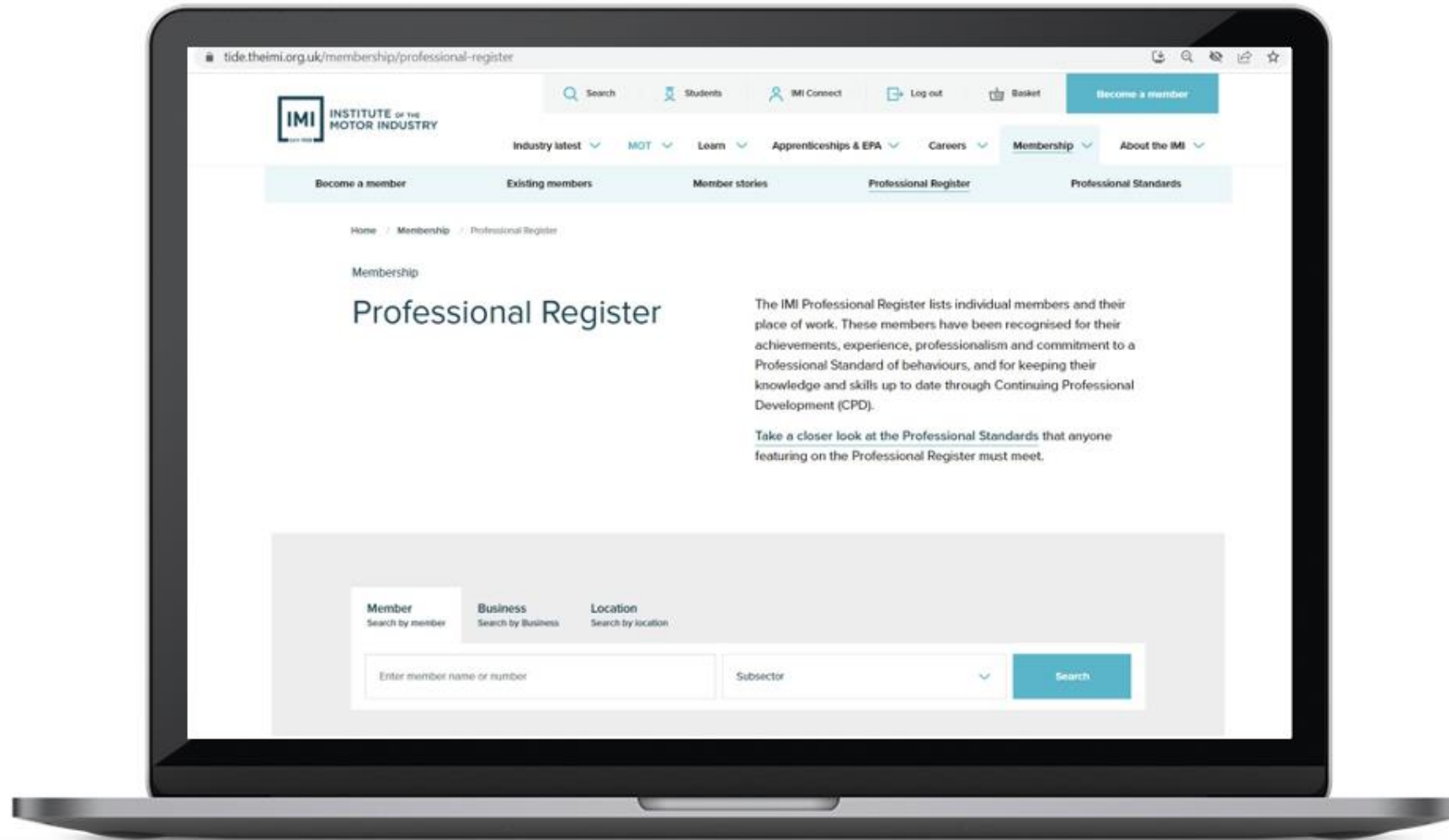
Find your nearest Provider



TechSafe Process



Marketplace for International TechSafe CPD



Over 30 IMI International Qualifications

- Vehicle Maintenance & Repair
- Body and Paint
- Non-Technical
- Specialist
- Extended Diplomas
- **All Quality Assured!**
- **All Developed from National Occupational Standards (NOS)**



Professional Services and Technical Trainer Education

A Critical step to success

School or OEM Academy has the capability for IMI International Centre approval & EV delivery



IMI training on EV competence assessment & achieve IMI Assessor Award



Assess EV technical competence & achieve IMI International EV qualification



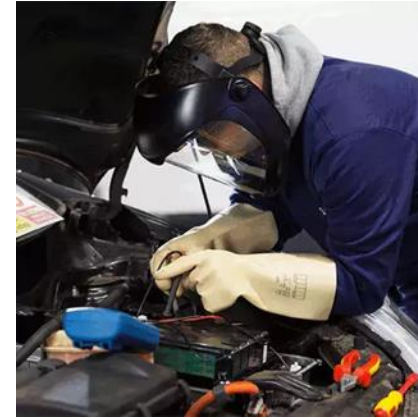
Short update EV training programmes IMI 'Diagnostic & Master' levels



Identify existing teachers & trainers



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