



# TechSafe<sup>®</sup>

## IMI TECHSAFE

### IMI Position

The IMI believes that protecting consumers, workers, and employers must be the foundation as new automotive technologies transform the sector. IMI TechSafe is the recognised benchmark for competence and safety in electric vehicles (EV), advanced driver assistance systems (ADAS), connected and software-defined vehicle systems and hydrogen technologies, with the framework designed so that additional technologies can be incorporated as they emerge and standards are agreed.

We want TechSafe embedded in national and regional skills systems, funding frameworks, and regulatory guidance so it becomes the reference point for safe, high-quality, and future-ready work. This will build public trust, support innovation, and elevate the professional status of technicians as critical enablers of the UK's net zero and mobility ambitions.

### Background

The safe rollout and maintenance of advanced vehicle technologies depend on a competent, trusted and safety-focused workforce across servicing, diagnostics, repair and calibration.

Existing legislation, including the Electricity at Work Regulations 1989 and the Health and Safety at Work Act 1974, already places clear duties on employers and technicians to ensure competence for high-risk work. IMI TechSafe is recognised by government as the benchmark for competence in electric vehicles, advanced driver assistance systems (ADAS), and hydrogen technologies.

However, as technologies evolve, the framework must adapt so new areas can be incorporated as standards are developed and agreed. Public confidence and sector reputation rely on visible, verifiable competence being embedded in both policy and delivery systems from the outset.

With major reforms across skills, industrial strategy, and net zero policy underway, there is now a critical opportunity to make technician competence and safety a central pillar of the UK's transition to future mobility.

### IMI Goals

Position IMI TechSafe as the recognised industry standard for safe and responsible maintenance of EV, ADAS, and hydrogen technologies, with scope to expand as new technologies emerge.

Secure policy recognition so TechSafe is embedded in regulations, guidance, and industry frameworks, strengthening trust and consistency.

Promote self-regulation, showing how TechSafe enables the industry to manage safety and competence proactively rather than relying on reactive legislation.

Embed core principles of safety, transparency, accountability, and public trust in the rollout of new vehicle technologies.



Raise awareness and adoption of TechSafe across employers, policymakers, and the public so it becomes synonymous with safety, quality, and innovation.

Promote alignment between TechSafe and emerging security and secure-access standards, ensuring competence and safety keep pace with evolving vehicle technologies.

Support sector reputation and technician status, positioning skilled, TechSafe-certified technicians as critical enablers of net zero, innovation, and consumer confidence.

## Opportunities

Policy reform creates a timely opening to embed TechSafe standards into legislation, guidance, and commissioning frameworks as the UK strengthens its approach to net zero, skills, and future mobility.

Industry adoption of TechSafe can demonstrate leadership in safety and innovation, helping the sector stay ahead of regulation while building consumer confidence.

Formal recognition of TechSafe across trade associations, government guidance, and regulatory frameworks would position it as the default benchmark for technician competence.

MOT modernisation offers a route to integrate ADAS and future technology checks, positioning TechSafe at the heart of vehicle safety testing reforms.

Emerging security and secure-access standards provide an opportunity to align technician competence with both safety and cybersecurity requirements at UK and international levels.

Rising public expectations around safety, trust, and sustainability create space for campaigns that make TechSafe synonymous with responsible innovation and high professional standards.

## IMI Actions

Secure formal policy recognition for IMI TechSafe within regulations, government guidance, and funding frameworks so it becomes the default benchmark for technician competence.

Engage with Skills England, devolved skills bodies, and regulators to integrate TechSafe into skills strategies, qualification frameworks, and quality assurance systems.

Shape MOT modernisation by positioning TechSafe competence as central to safe ADAS calibration and future vehicle testing requirements.

Accelerate industry adoption by showcasing early adopters as leaders in safety and innovation, supported by campaigns, events, and visible TechSafe branding to build public trust and employer commitment.

Champion technician status so TechSafe recognition enhances the reputation and career appeal of skilled professionals supporting net zero and emerging vehicle technologies.

Work with relevant authorities and industry partners to support alignment between TechSafe and evolving security, cybersecurity and secure-access requirements.