AI IN UK TRANSPORT FROM VISION TO REALITY

WHY 89% OF TRANSPORT BUSINESSES ARE MISSING OUT—AND HOW TO AVOID BEING LEFT BEHIND







THE UNCOMFORTABLE TRUTH

Productivity down 25% over the past decade 89% of transport businesses say "Al doesn't apply to us" Meanwhile, early adopters are seeing:

- 15-30% cost reductions
- 25% less congestion
- 20% fewer empty running journeys

The gap between perception and reality is costing billions



REAL UK SUCCESS STORIES

- DigiHaul Al freight-matching platform reducing empty running (20% of all UK haulage journeys)
- ➤ Predictive Maintenance Sensors + Al = repairs exactly when needed, not when it's too late
- Traffic Management Smart systems cutting urban congestion by up to 25%

 Customer Service Al-powered journey planning across all transport modes

These aren't future concepts —they're happening now



WHY ACT NOW?

- £550 billion Al's potential contribution to UK GDP by 2035
- 10-15% fuel savings Through optimised routing alone
- **3 million tonnes CO**₂ From UK buses & coaches—Al can slash this
- Net Zero by 2050 Al is the fastest path to hitting sustainability targets

The ROI is proven. The question is timing.



"BUT WHAT ABOUT...."

- X "AI doesn't apply to our operations"
- ✓ From data entry to asset management—it does
- X "We don't have the skills"
- BridgeAl programme provides training & support
- X "Legacy systems are the problem"
- Start with pilot projects in contained areas
- X "It's too expensive"
- Government grants + phased rollouts = accessible

Every barrier has a solution!





YOU'RE NOT ALONE

- making Al a priority
- Innovate UK BridgeAl Up to £5 million in funding available
- **Connected Places Catapult** Al in Transport Competition for SMEs
- Digital Catapult Accelerators Mentorship, tech support, market access

Support and funding exist—you just need to tap in

AI GAP

THE NEXT WAVE

- Integrated MaaS True door-to-door journey planning
- Real-time Sustainability Track and reduce environmental impact instantly
- Al-Managed Infrastructure Roads that adapt to conditions automatically
- Connected Autonomous Vehicles Still years away for public roads, but advancing fast

Position yourself now for the future



www.mintheaigap.com

HOW TO START TODAY

Assess Your Data

What are you collecting? What's valuable?

Pick One Pain Point

Route Planning? Maintenance?

Start focused

3 Engage The Ecosystem
Attend Transport AI,
join government programmes

Train Your Team

All is only as good as the people using it

Think Partnerships
You don't need to build
from scratch

Small steps today = competitive advantage tomorrow



LEAD OR FOLLOW

Lead the transformation

- → Access government support
- → Pilot proven solutions
- → Build competitive advantage
- → Hit sustainability targets

OR....

Watch from the sidelines

- → Access government support
- → Pilot proven solutions
- → Build competitive advantage
- → Hit sustainability targets

The organisations who will thrive in 2030 started today

AI GAP

Ready to Explore Al for your business?

What's your biggest barrier to Al adoption?

The time to act is now.

Need some help with your Al Strategy?

Contact Mind the AI Gap mindtheaigap.com/consulting

