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AI IN UK TRANSPORT

FROM VISION TO REALITY

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



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THE UNCOMFORTABLE TRUTH

- 📉 Productivity down 25% over the past decade
- 🚫 89% of transport businesses say "AI 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** AI freight-matching platform reducing empty running (20% of all UK haulage journeys)

 **Predictive Maintenance** Sensors + AI = repairs exactly when needed, not when it's too late

 **Traffic Management** Smart systems cutting urban congestion by up to 25%

 **Customer Service** AI-powered journey planning across all transport modes

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

WHY ACT NOW?

🇬🇧 **£550 billion** AI's potential contribution to UK GDP by 2035

⚡ **10-15% fuel savings** Through optimised routing alone

🌱 **3 million tonnes CO₂** From UK buses & coaches—AI can slash this

🎯 **Net Zero by 2050** AI is the fastest path to hitting sustainability targets

The ROI is proven. The question is timing.

“BUT WHAT ABOUT....”

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

Every barrier has a solution!

YOU'RE NOT ALONE

 **DfT AI Action Plan June 2025—**
making AI a priority


 **Innovate UK BridgeAI** Up to £5 million
in funding available


 **Connected Places Catapult** AI in
Transport Competition for SMEs


 **Digital Catapult**
Accelerators Mentorship, tech support,
market access

Support and funding exist—
you just need to tap in

THE NEXT WAVE

 **Integrated MaaS** True door-to-door journey planning

 **Real-time Sustainability** Track and reduce environmental impact instantly

 **AI-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

HOW TO START TODAY

1

Assess Your Data
What are you collecting?
What's valuable?

2

Pick One Pain Point
Route Planning? Maintenance?
Start focused

3

Engage The Ecosystem
Attend Transport AI,
join government programmes

4

Train Your Team
AI is only as good as the people
using it

5

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

Ready to Explore AI for your business?

 What's your biggest barrier to AI adoption?

The time to act is now.

Need some help with your AI Strategy?

 Contact Mind the AI Gap
mindtheaigap.com/consulting

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