

**We have a common goal,
a vision of the future,
towards which we can
all align and collaborate
to 2030**

By 2030, the UK is benefitting from proven connected and automated mobility, with an increasingly safe and secure road network, improved productivity and greater access to transport for all.

Next-generation services and technology are designed and developed in the UK, powered by high value skills and a strong supply chain, and driven by public demand, we are a world leader.

150+ organisations contributed to the roadmap

250+ individuals contributed to the roadmap

What makes the roadmap unique?

- It cuts across many traditional sectors, showing how all should work together to achieve a common vision
- 'Golden Threads' are used to allow all to find their journey and bespoke path to 2030 through interconnected 'Milestones'

Created and intended for multiple sectors and industries



THE ROADMAP IS MADE UP OF

500+ milestones

Want to find out how the roadmap can benefit your organisation and CAM projects?

Download the roadmap report at zenfic.io/roadmap



Access the interactive roadmap at zenfic.io/roadmap



Contact the team to book a meeting or workshop and find your route through the roadmap – info@zenfic.io

ZENZIC⁴

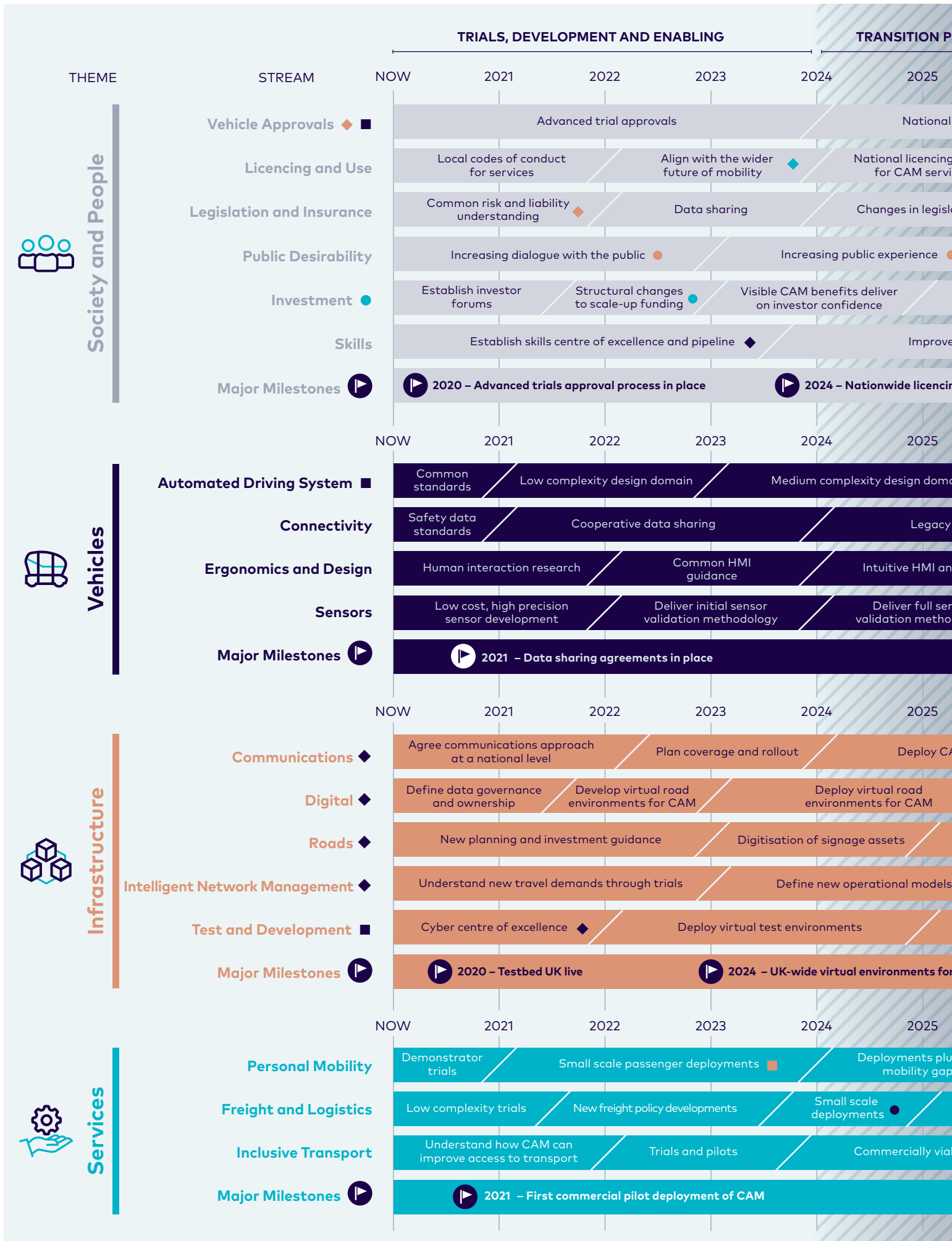
SELF-DRIVING REVOLUTION

The UK Connected and Automated Mobility Roadmap to 2030 provides direction for decision makers, investors and policy makers for the mobile future. The roadmap is a tool, created by and intended for multiple sectors, forging new relationships and achieving collaboration across industries. With a single vision of interdependencies, the roadmap addresses developments needed to achieve connected and automated mobility (CAM) at scale by 2030.

UK Connected and Automated Mobility Roadmap

to 2030

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What does the roadmap tell me?

Business view

- **Should I invest?** By focussing on the investment landscape, the roadmap draws out a credible path to large scale adoption, where CAM is no longer a high risk venture. This will provide confidence in the growing market.
- **What relationships do I need to be successful?** The roadmap shows numerous stages of deployment which are potential routes-to-market. Whether you are delivering components, integration or services, the roadmap can bring to life the interdependencies from supply chain management to market exploitation.
- **How do I build desirable products?** Compelling services and products drive sustainable business models. Public dialogue is key to engage and understand public needs, and to ensure CAM services are desirable.

Consumer view

- **Will CAM be safe?** Safe and secure technology and services are the foundation of all trials and approvals. All development and deployments must pass through stringent testing processes.
- **What does CAM do for me?** CAM will unlock personal productivity through releasing lost driving hours and more efficient road networks. It will also unlock benefits and increase access to transport for all.
- **How will CAM make travelling easier?** CAM will deliver affordable mobility, increasing travel options and bringing together a more connected transport system.
- **Will CAM arrive all at once?** CAM will be introduced gradually, with initial deployments in 2021, increasing through to 2024. From there, deployments will scale up to significant numbers by 2030. Education programmes on interacting with varying levels of automation in vehicles is key to migrate to a highly automated future.

Government view

- ◆ **How does this fit with the rest of transport policy?** Defining licencing frameworks that work nationally and locally is critical, they must fit with the wider future of mobility, promoting appropriate travel options.
- ◆ **When do we need legislation changes?** Legal changes must begin to be made now to enable safe and secure deployment, with clear responsibilities and liabilities in place, continuing to align at an international level.
- ◆ **How can government support CAM?** By drawing together a comprehensive view of the future, it becomes clearer where there are market failures and places where support is needed. This is particularly relevant in areas where collaboration is essential.

