



**UTMC**

**TTF Spring Meeting: Hinckley, 7-8 May 2025**

**TTF Guidance Update: Manual for Smart Streets & Code of Practice:**

# **Next steps for UTMC**

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# Background



UTMC

- **UTMC started as a means to assist integration of systems relevant to traffic management**
  - Standards
  - Guidance
  - Engagement
  - Evolution
- **Everything that has happened over the past 30 years indicates that this goal is still relevant**

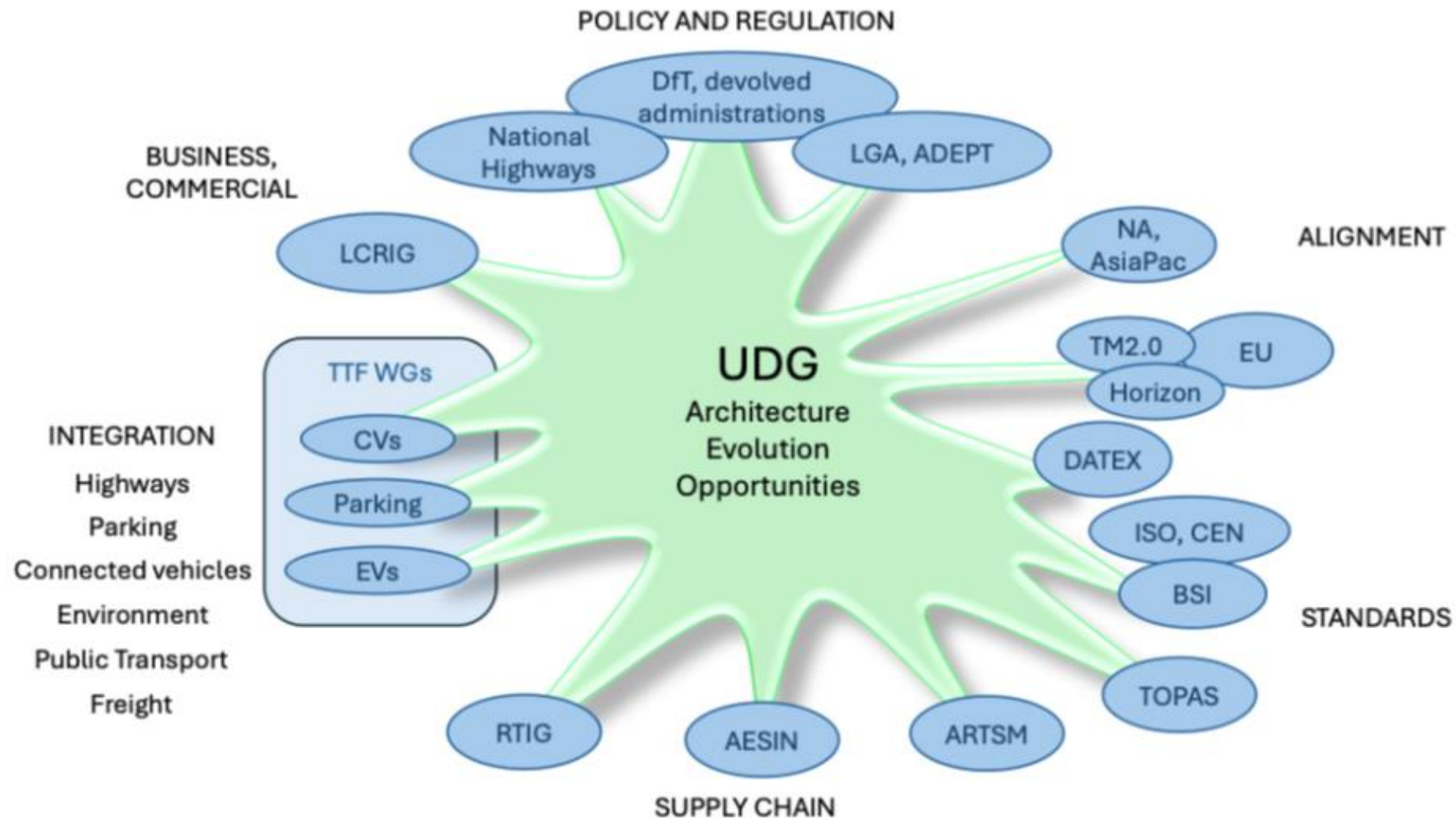


- **UTMC brought under the TTF umbrella 3 years ago**
- **Early work focussed on confirming the need and outlining priorities**
  - Many aspects no longer optimised for current requirements
  - Policy, business, technology and institutions have not stopped evolving
- **A formal governance structure established during 2023, centred on a hand-picked Steering Group**
  - Focus on what UTMC is and what it should no longer be

# Today's UTM concept



UTMC



# Where we are now



UTMC

- **“Old” UTMC is still relevant and necessary**
  - Many deployments
  - Still room for technical evolution of the current Technical Specification
  - Technical Specification now transferred to TOPAS
- **The UDG in its current form has served its purpose**
  - Many thanks to the experts who have given their time to the Steering Group in particular
- **Time to spring forward into a new place and mode of operation**

# The vision



UTMC

- **“Policy” encapsulated in Manual for Smart Streets**
  - Clearer, more specific, more modular, more evolvable than ever before
- **“Standards” developed by many organisations**
  - UTMC no longer needs to lead on primary technical work
- **We will provide resources that tie these together**
  - Eventually, as a hyperlinked resource connected upwards to MfSS and downwards to published standards
- **Operation is under direct management by TTF/DfT**
- **Still principally coordinating and distilling work by third parties**



- **Initial pilot in public transport**
  - Building on work undertaken by/with RTIG on bus priority
  - Expanded as far as practical to address connected vehicle technologies
- **Scoping and planning the next set of activity areas, in consultation with TTF Board**
  - Agree and implement new management processes
  - Establish new budget and resource arrangements
  - Establish more active links to (all) TTF Working Groups