



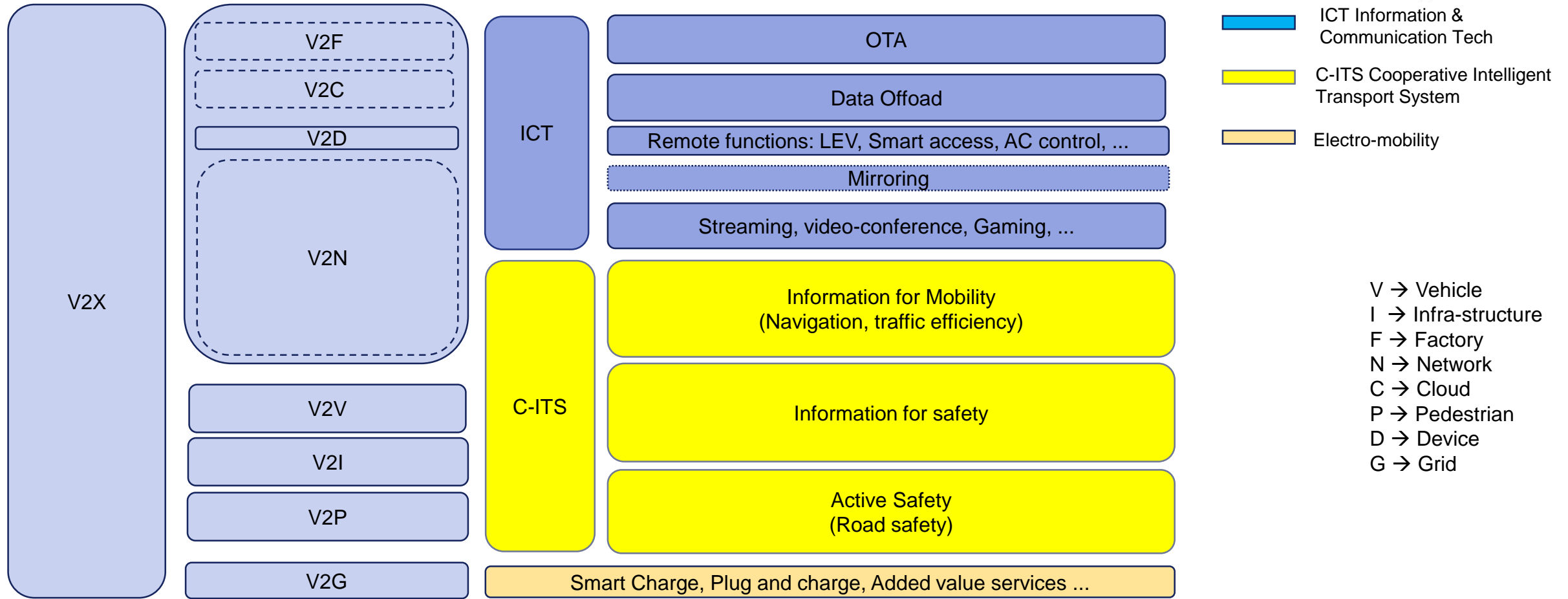
ONE 6G SUMMIT



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5GAA BUSINESS MODEL AND GO-TO
MARKET STRATEGIES CHAIR

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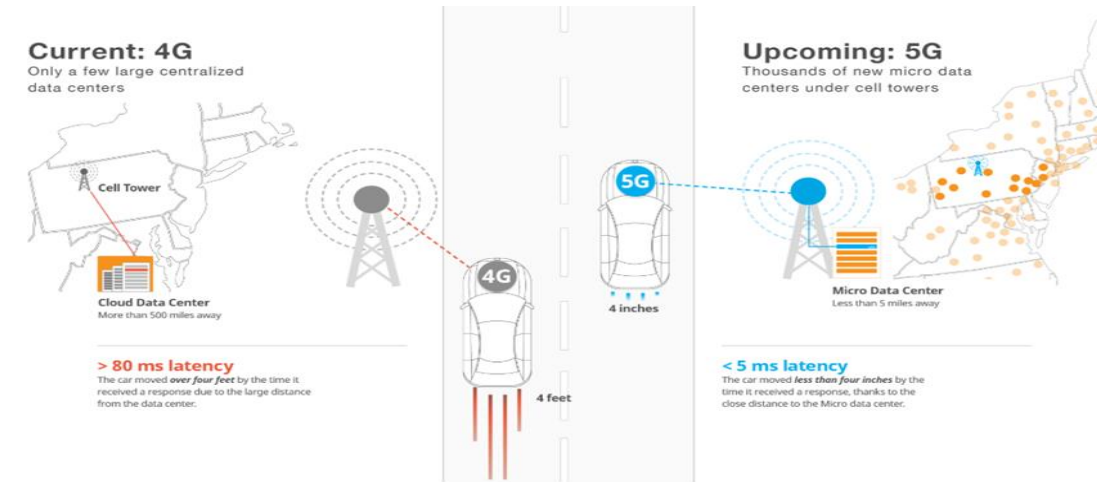
V2X PERIMETER



✓ V2X means the capability of the car to interact with its environment.

✓ V2X covers 3 functional domains: Information & Communication systems, Cooperative Intelligent Transport Systems, Electro-mobility System

- ✓ Positioning enhancements, regardless of the network coverage scenario
- ✓ Seamless management of different spectrum bands combining licensed and unlicensed as well as Uu and sidelink.
- ✓ Improve and manage E2E latency, not only the RAN part
- ✓ Sidelink evolutions in terms of power savings and rely UE to UE operation
- ✓ Secure multi-cloud environments for critical functions with AlaaS using distributed and federated learning
- ✓ Change the telco communications paradigm from a provider-customer to a producer-consumer





✓ Stellantis has been very active in the V2X connectivity domain

✓ With a collaborative approach and using an open innovation strategy



AUTOMOTIVE INDUSTRY

Vehicle Platform, Hardware and Software Solutions



TELECOMMUNICATIONS

Connectivity and Networking Systems, Devices and Technologies



✓ 5G has paved the way for a true collaboration between the automotive industry and the telco world

✓ 5GAA is a good example and shall naturally evolve to manage 6G

✓ 5G has represented a disruption compared to previous cellular generations, 6G shall change the ecosystem

