Mostra Tecnológica TICE
Tecnologias de Informação, Comunicação e Eletrónica
25 janeiro 2023

ENTIDADE PROMOTORA:
POLITÉCNICO DE LEIRIA · inovc+ ECOSSISTEMA DE INOVAÇÃO INTELIGENTE

COFINANCIADO POR:
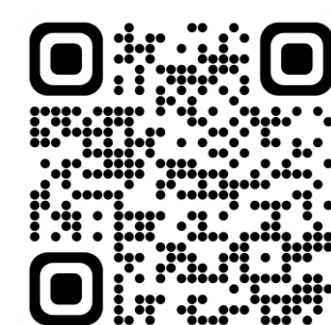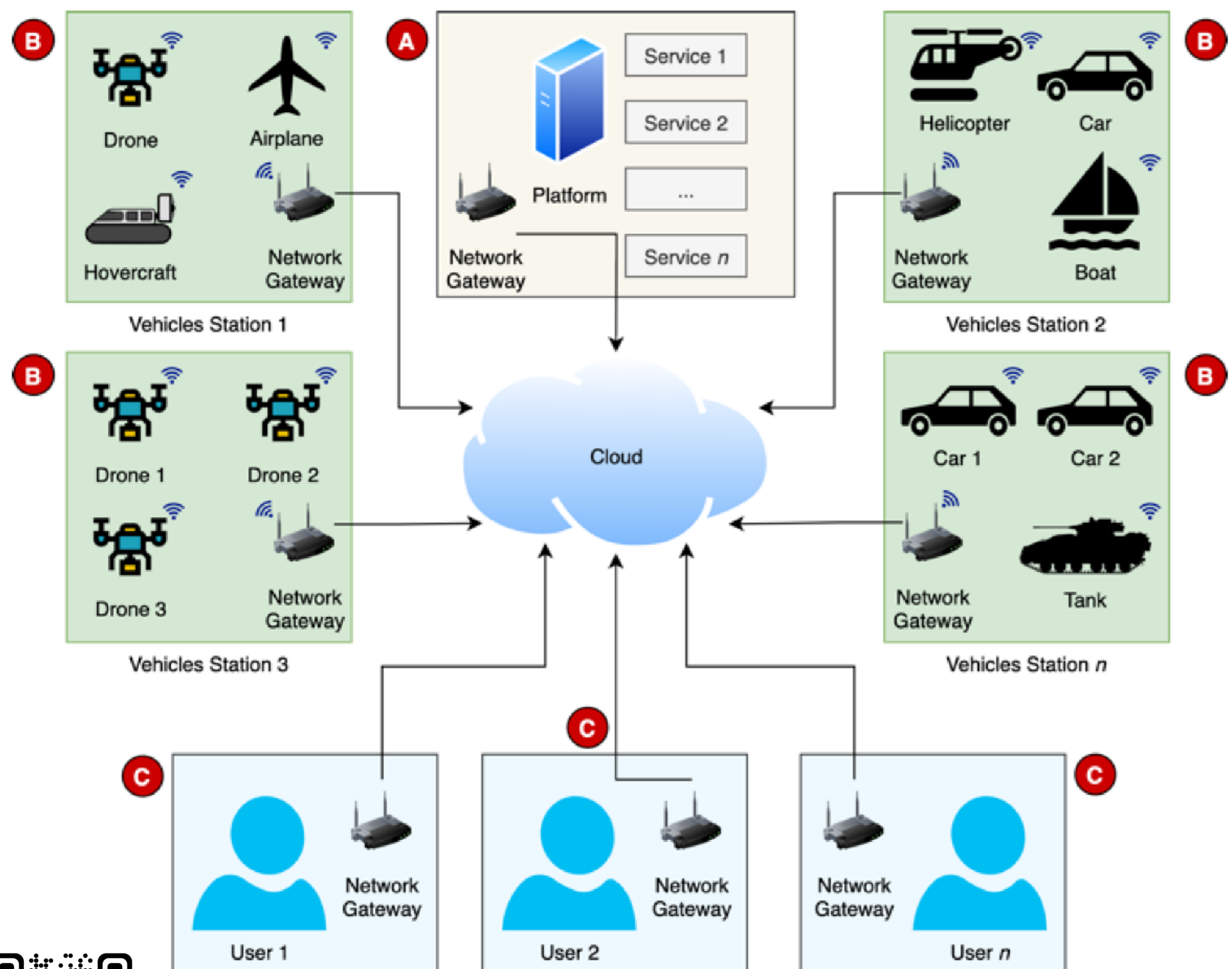CENTRO 2020 · PORTUGAL 2020 · UNIÃO EUROPEIA Fundo Europeu de Desenvolvimento Regional

Internet of Unmanned Vehicles

Contributions

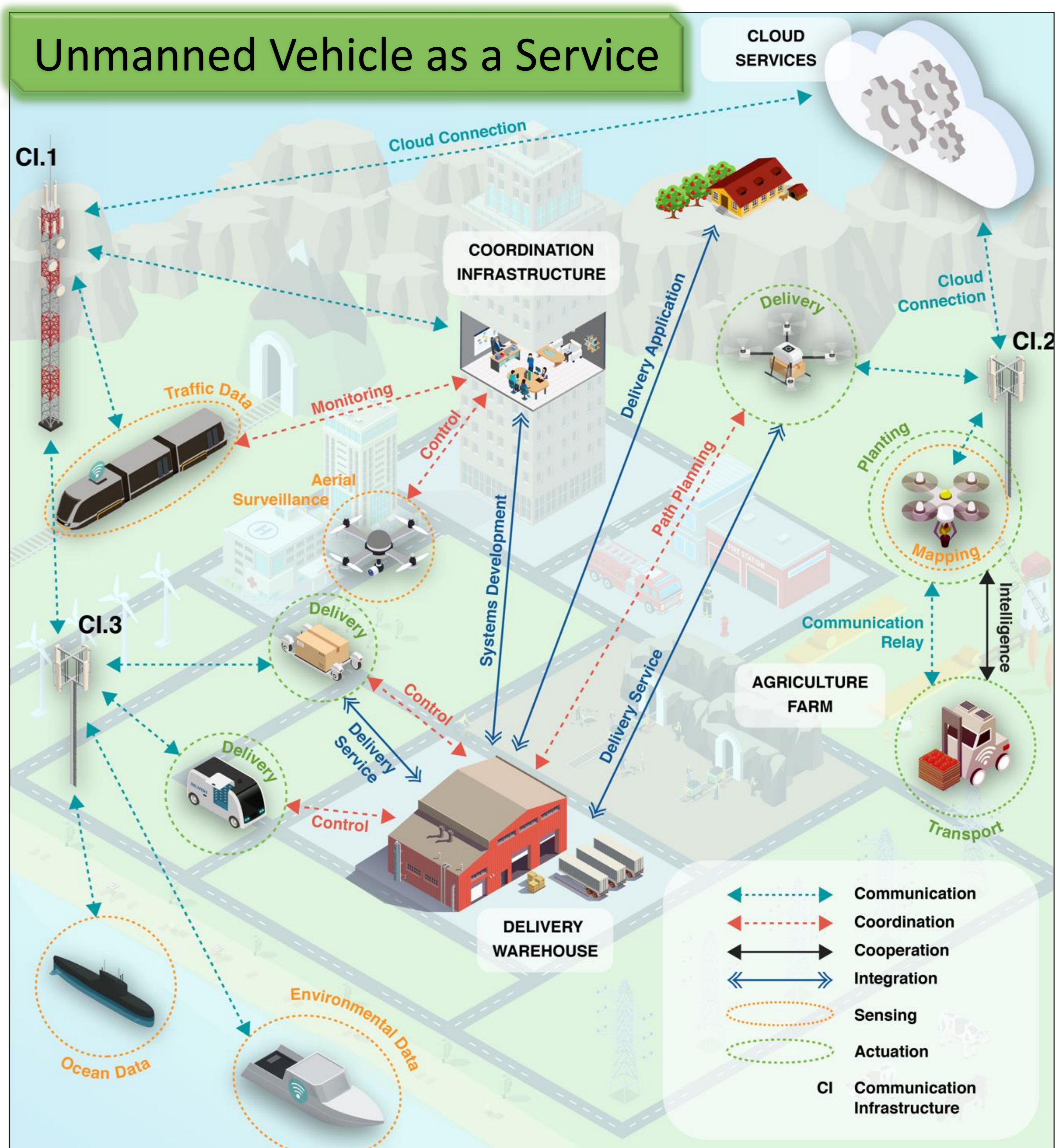8x Any$_S$ (AnyService, AnyTime, AnyWhere, AnyAccess, AnyDevice, AnyVehicle, AnyTask to AnyOne)

- Ubiquitous, Scalable, Modular, Distributed Solution
- Real-time monitoring and configuration
- Cloud-based services
- Multi-Service capability
- Intelligent and Multifunctional
- Vertical and horizontal integration
- Digital Twin ability
- New forms of interaction and control

Distributed Architecture for Unmanned Vehicle Services

Ramos, J.; Ribeiro, R.; Safadinho, D.; Barroso, J.; Rabadão, C.; Pereira, A. **Distributed Architecture for Unmanned Vehicle Services**. Sensors 2021, 21, 1477. https://doi.org/10.3390/s21041477

Unmanned Vehicle as a Service

Internet of Unmanned Vehicles

The Internet of Unmanned Vehicles (IoUV) is a Smart ecosystem that integrates unmanned vehicles through the internet in order to provide services at anytime and anywhere.

Multi-task Services

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