5G MOBILE TRANSPORT PLATFORM FOR VERTICALS

MOTIVATION

5G-Transformer aims to transform today’s mobile transport network into an SDN/NFV-based Mobile Transport and Computing Platform (MTP).

VISION

Mobile Transport Networks shall transform from rigid interconnection into an SDN/NFV-based 5G Mobile Transport and Computing Platform (MTP) supporting diverse vertical industries.

TECHNICAL APPROACH

- Enable **Vertical Industries** to meet their service requirements within customized MTP slices; and
- **Aggregate and Federate** transport networking and computing fabric, from the edge up to the core and cloud, to create and manage MTP slices throughout a federated virtualized infrastructure.

ADMINISTRATIVE INFORMATION AND PROJECT STRUCTURE

Starting Date: 01/06/2017 — End Date: 30/11/2019
EC contribution: 7,985,582,41 €
Duration: 30 Months — Effort: 996 PMs

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