



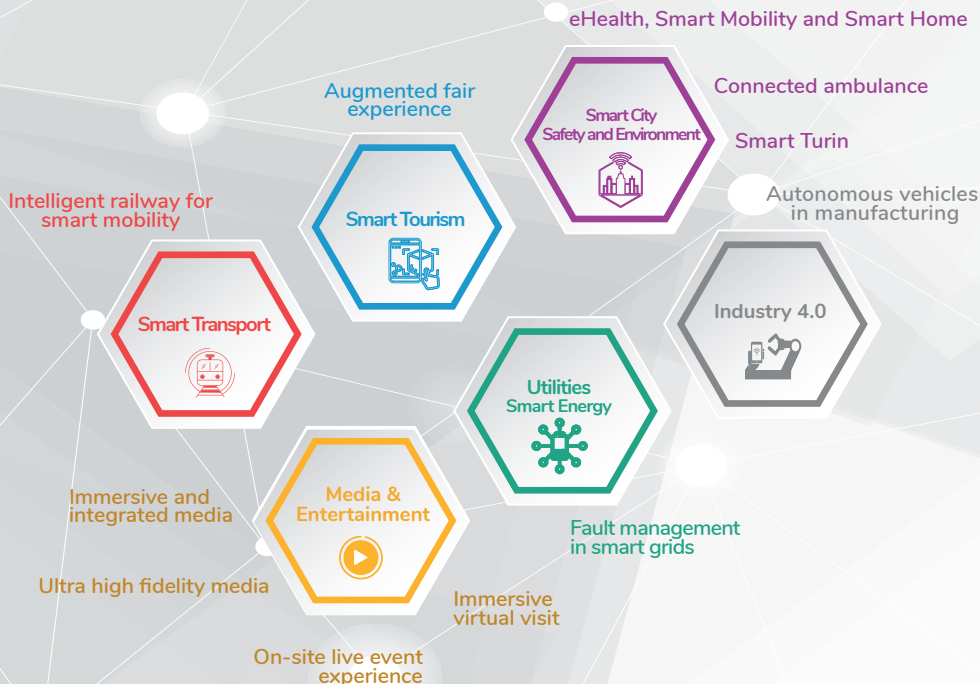
5G EVE



A 5G End-to-End Validation Platform for Verticals

Extensive validation of **12** vertical use cases

Support of experimentation from **6** additional 5G PPP Phase 3 projects



5G EVE Portal

4-Step Process to 5G Validation



INTENT-BASED INTERFACE FOR VERTICALS



Specify "what" is requested without details on "how" it is to simplify the access to the 5G end-to-end facility

MULTI DOMAIN SLICING AND ORCHESTRATION



Instantiate and manage network slices over multiple 5G site facilities to meet target performance requirements

PERFORMANCE DIAGNOSTICS



Derive insights on 5G performances from the analysis of various metrics (experiment, service, network and slice)

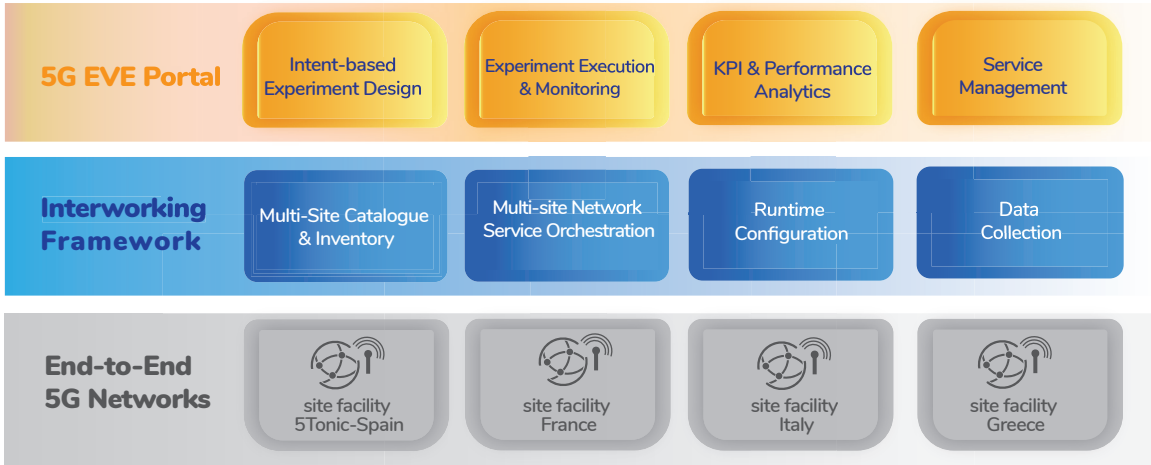
5G VNFs OPEN FRAMEWORK



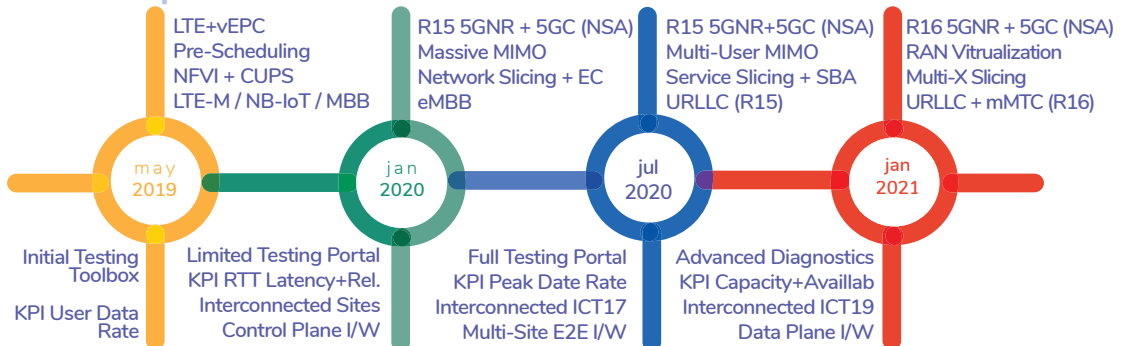
Modular, reusable set of Service Functions - both proprietary and open source - for complete end-to-end 5G service chains

5G EVE Platform

Interworking of Multiple End-to-End 5G Site Facilities



5G capabilities



5G added-value features

5G EVE Consortium

PARTNERS

28

7 COUNTRIES



Contact

✉ contact@5g-eve.eu

🌐 www.5g-eve.eu

🐦 @5G_EVE



Project information

Research Programme

Horizon 2020 / 5G Infrastructure

Public-Private Partnership

5G PPP Phase 3, Part 1: Infrastructure Projects

Duration
36 months

Budget
15.7 million euro

Coordinator
TIM (Italy)

Technical Manager
Ericsson (Spain)



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