



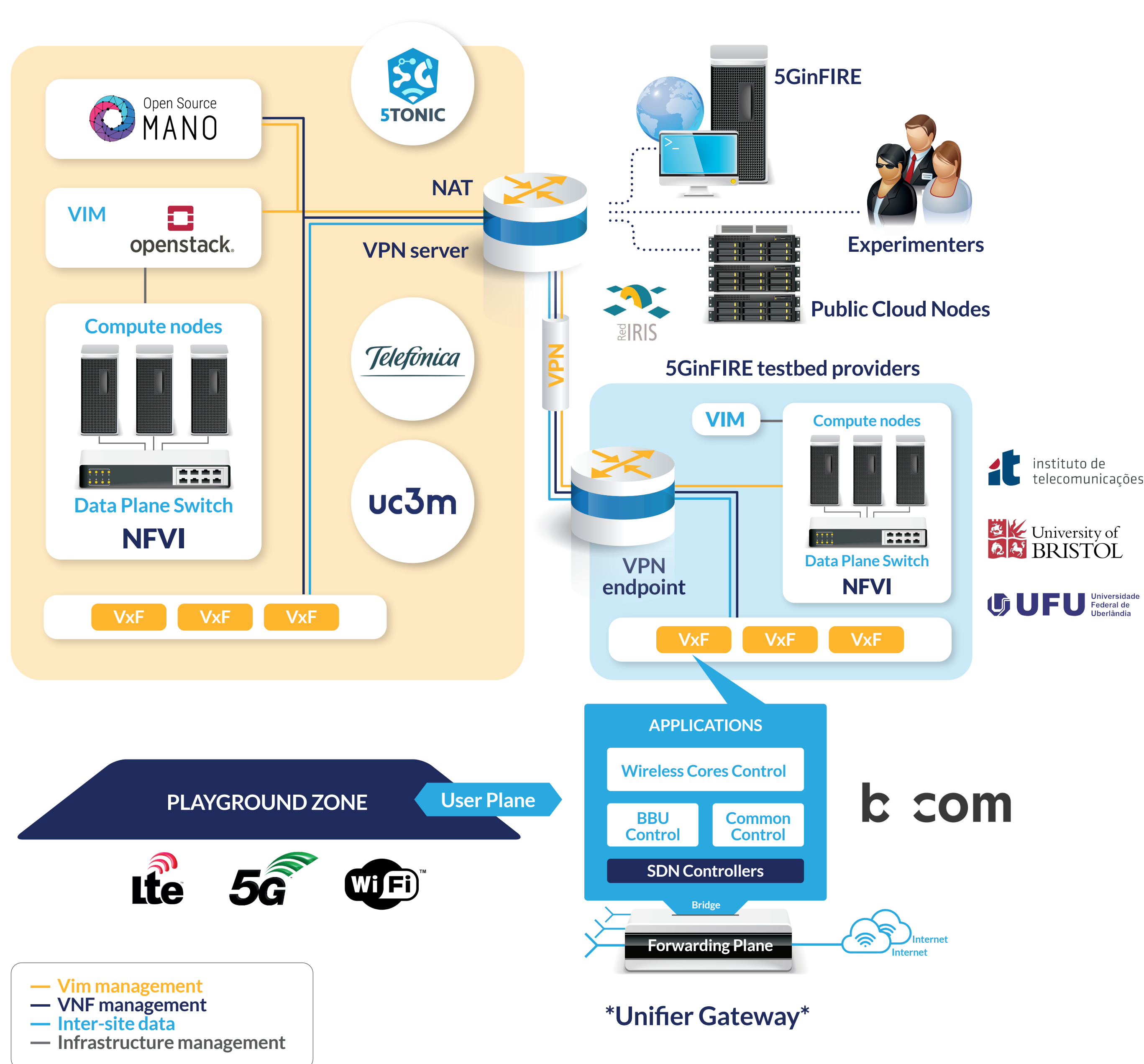
5GINFIRE

EVOLVING FUTURE INTERNET RESEARCH AND EXPERIMENTATION INTO A 5G-ORIENTED EXPERIMENTAL PLAYGROUND FOR VERTICAL INDUSTRIES

OVERVIEW

Because 5G is not only a New Radio interface, 5GINFIRE paves the way from 4G to a 5G-oriented experimental playground. Based on cloud infrastructures provided by partners, 5GINFIRE built a platform which is ETSI NFV compliant and relies on carrier grade solutions like OpenStack as a Virtual Infrastructure Manager and Open Source MANO (OSM) as a Virtual Network Functions (VNF) orchestrator. The demonstration consist in the deployment of a complex Network Service, i.e. ***Unifier Gateway***, a VNF developed by bcom, which provides multi-access IP connectivity.

5GINFIRE Demo



5GINFIRE Open Calls

Upcoming: Call for experiments and additional infrastructures/functionalities
Submission deadline: 19 September 2018

- ▶ **Experiments** using the 5GINFIRE facilities for applications and services of vertical sectors.
Budget: 375,000 €
- ▶ **Functionalities** needed for the lifecycle management of infrastructure components.
Budget: 180,000 €
- ▶ **New infrastructures** for integration in 5GINFIRE
Budget: 250,000 €

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More information: <https://5ginfire.eu>

5GINFIRE consortium partners



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