



CREW



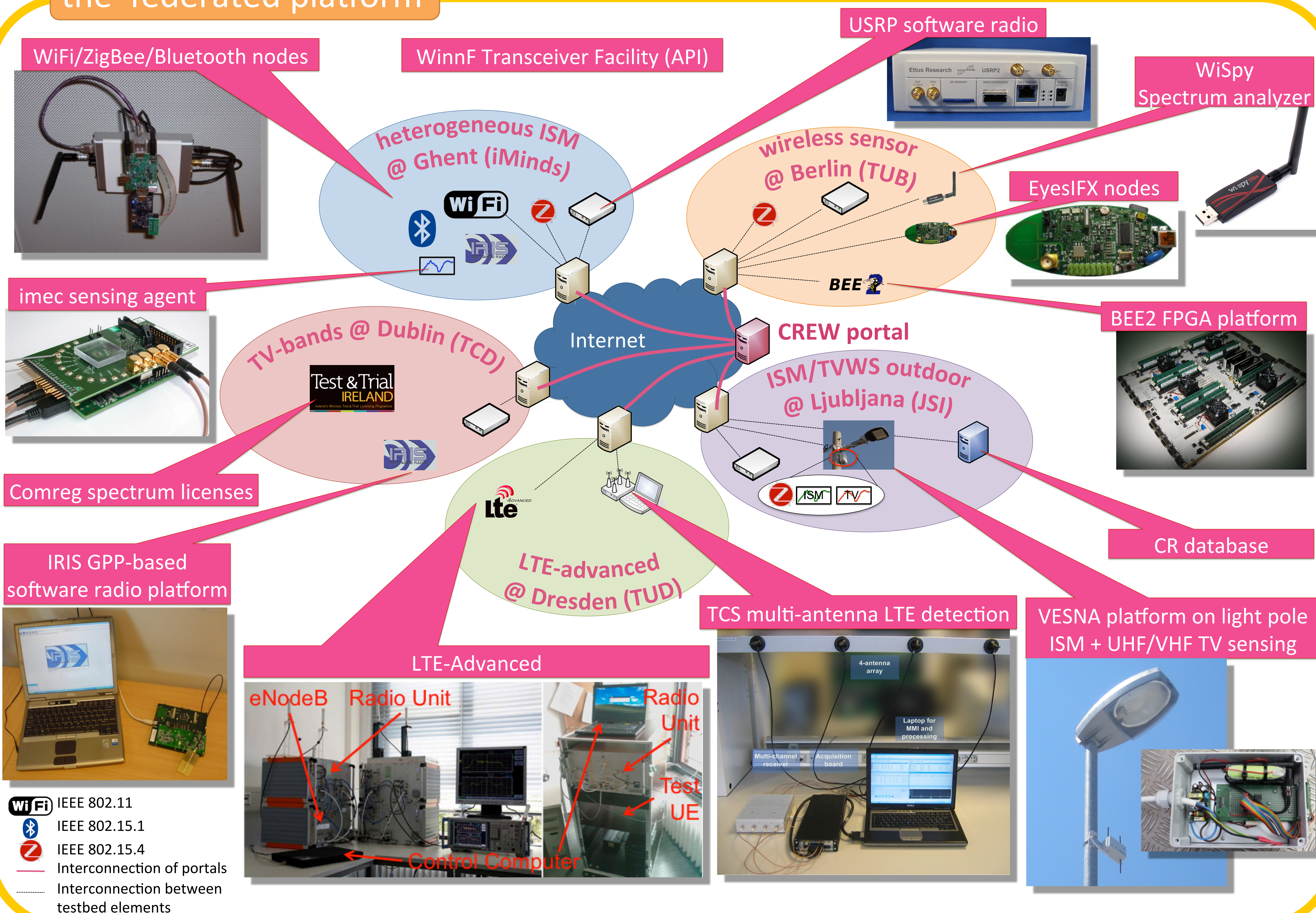
Cognitive Radio Experimentation World

scope

The main target of FP7-CREW is to establish an **open federated test platform**, which facilitates **experimentally-driven research** on advanced **spectrum sensing**, **cognitive radio** and **cognitive networking** strategies in view of horizontal and vertical spectrum sharing in licensed and unlicensed bands.

The CREW platform elaborates on the experience of eight core partners and incorporates **5 wireless test sites** supporting diverse wireless technologies. The CREW platform is augmented with **State-of-the-Art cognitive sensing platforms**.

the federated platform



the CREW offer...

- Open access to 5 different testbed islands and advanced cognitive components
- Portal with detailed information and guidelines on access and use of the facilities
- Technical support & assistance to your experiments

... via Open Calls

- In 2011 and 2012: 3+4 EC-funded experiments with 3+6 new partners via a complex proposal, evaluation and administration
- In 2013: open to multiple non-EC-funded experiments with free support and training via a simplified proposal, evaluation and administration



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Future Internet Research and Experimentation – FIRE

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