



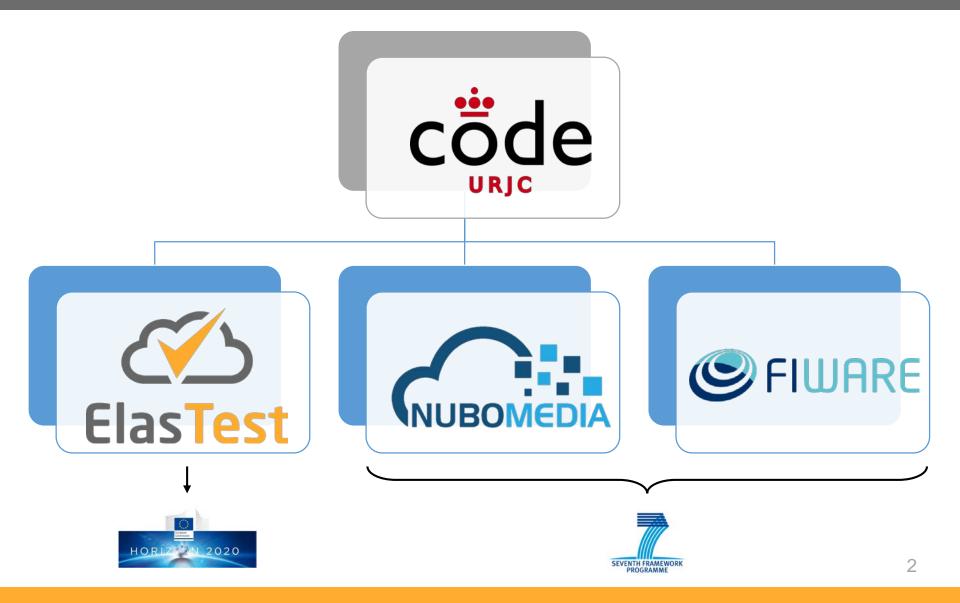
#### **ElasTest**

An elastic platform for testing complex distributed large software systems

Boni García boni.garcia@urjc.es

## European projects





#### ElasTest in a nutshell



- Large distributed software systems are common nowadays, but it is very difficult to assess that distributed software complies with the quality demanded by users
- The objective of ElasTest is to provide a flexible open source testing platform aimed to simplify the end-to-end testing processes for different types of applications



#### ElasTest in a nutshell





### ElasTest proposal



- Lean Startup methodology
  - Aligned with industry
  - Continuous market scouting
- 4 demonstrators
  - Web/Mobile
  - 5G
  - IoT
  - WebRTC (real-time video on the Web)
- Ambitious hypothesis
  - Good validation approach is critical
- Support letters
  - Facebook, Google, Ericsson, Saab, ...

### ElasTest proposal



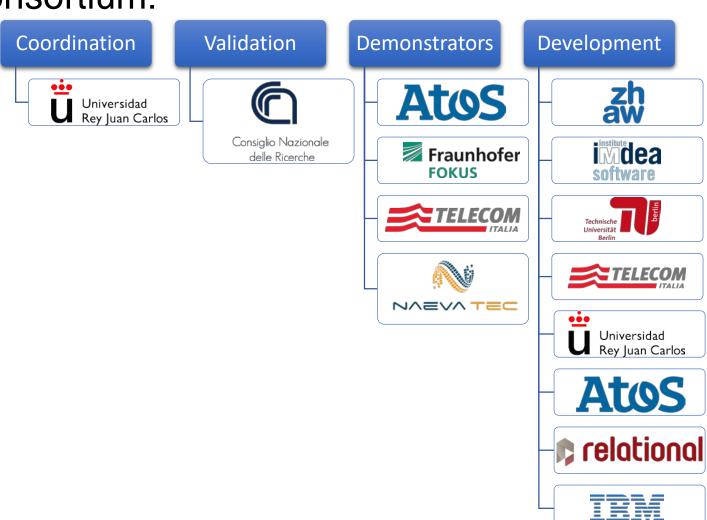
• Consortium:



### ElasTest proposal



• Consortium:



### **Impact**



#### FIWARE

International networking

#### NUBOMEDIA

- International networking
- Technology transfer
- Scientific production

#### ElasTest

- International networking
- Scientific production
- Starting technology transfer
- Opening new markets adopting ElasTest a reference in testing









# Thank you

QA

Boni García

boni.garcia@urjc.es