



Orchestration and  
Reconfiguration  
Control Architecture

# FIRST OPEN CALL

for extensions

— Expecting to fund at least 4 extensions up to 80,000 € each —

— Submission deadline 15<sup>th</sup> November 2017 —



[orca-project.eu/open-calls](http://orca-project.eu/open-calls)



**Orchestration and  
Reconfiguration  
Control Architecture**

# FIRST OPEN CALL

This call focuses on the development of missing functionalities to extend the ORCA software and hardware platforms. In particular, this call targets:

- **End-to-end slicing support for SDR and SDN**
- **LBT functionality on FPGA as an IP core**
- **RAT interworking on NS-3 based SDR Prototyping Platform**
- **Digital self-interference cancellation for in-Band Full-Duplex**

## CALL DETAILS

- **Submission deadline of draft proposal to the ORCA partner acting as Patron for Feasibility and Relevance check:** Wednesday 8th November 2017
- **Submission deadline:** Wednesday 15th November 2017
- **Notification of results:** Mid December 2017
- **Funding:** Max 80,000 € per extension (we expect to fund at least 4 extensions)



@ORCA\_Project\_



groups/8589461



The ORCA project is funded by the European Horizon 2020 Programme under grant agreement N° 732174

[orca-project.eu/open-calls](http://orca-project.eu/open-calls)