Contribution ID: **216**   Type: **Demonstration**

OpenNaaS, a toolkit for IP Networks as a Service

Description of the work

OpenNaaS

Wider impact of this work

OpenNaaS

Printable Summary

Dynamic and multi-domain provisioning of network resources has been a long-standing research area, and the rise of grid and cloud computing brings even more challenges. In order for operators to be able to deploy innovative Networks as a Service offerings, the Mantychore FP7 project has created the OpenNaaS framework. Grid and cloud computing provide some of the first use cases for OpenNaaS, making it possible to federate –at the network level –computing and storage resources between grid resource centres or to create a distributed computing cloud spanning several organisations.

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Track Classification: Virtualised Resources: challenges and opportunities (Michel Drescher: track leader)