

The Network, Information and Computer Security (NICS) lab at UMA is a Unit of GISUM, the Software Engineering Research Group at University of Malaga, that in NESSoS provides the combination of expertise from NICS researchers together with the expertise from researchers involved in the Software Methodologies and Technologies Unit. The NICS Lab is led by Prof. Lopez and it is actually formed by 20 members including faculty staff members, postdocs and Phd students. NICS members have published over 200 publications, among them more than 40 journal publications with impact factor (ISI-ranked). During the last years, NICS has been very actively involved in different international and national research projects, all of them related to Information Security, Networks and Distributed Systems Security, and Critical Infrastructures Protection. Additionally, its members have participated in more than 40 security research projects at international and national level, funded by V, VI and VII European Framework Programmes as well as by different Ministries in Spain, Japan, Norway and Singapore.

The members of the group actively participate in international committees and Working Groups in the Security area such as the Security and Trust Management Working Group of ERCIM, as well as in the organization of multiple international conferences and workshops. Moreover, they are particularly dynamic in the exchange of researchers with other research institutions, having signed official scientific and technical cooperation agreements in US with NIST (Information Technology Laboratory, Computer Security Division), and in Singapore with I2R (Cryptography & Security Department).

Over the years, the members of the group have been especially active in technology transfer to companies such as ATOS Origin, HP Labs, Telefonica, France Telecom, Siemens, Indra, Banesto, Orange, Endesa, Sermepa and Telvent, as well as to public entities like the Spanish Ministry of Defense, the Andalusian Government, and RedIRIS (Spanish advanced communications network for academic and R+D Centres).

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