

# PROJECT / Scaling and Securing the Internet Routing System

## SIRS

### Main Objective:

The first goal of the project is to model the various existing and putative routing policies into the unifying framework provided by the algebraic theory of routing and to be able to compute global routing states obtained from these policies.

The second goal of the project is to propose and evaluate solutions to two of the most challenging problems facing the Internet routing system: scalability and security.

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Reference: UID/EEA/50008/2013, Funding: FCT, Start Date: 01-09-2016

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Groups: [Network Architectures and Protocols – Lx](#)

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