

Red española de e-Ciencia

Supporting Applications in the Spanish Network for e-Science (National Grid Initiative in Spain)

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The Application Area in the Spanish Network for e-Science

Objectives of the Application Area



- To Consolidate Current Virtual Organisations, Increasing the Groups Involved.
- To Promote New Areas, Virtual Organisations and Applications.
- To Normalise the Methodologies for Analysis, Migration, Deploy and Exploitation of e-Science Applications.
- To Promote the Creation of General-Purpose Software.

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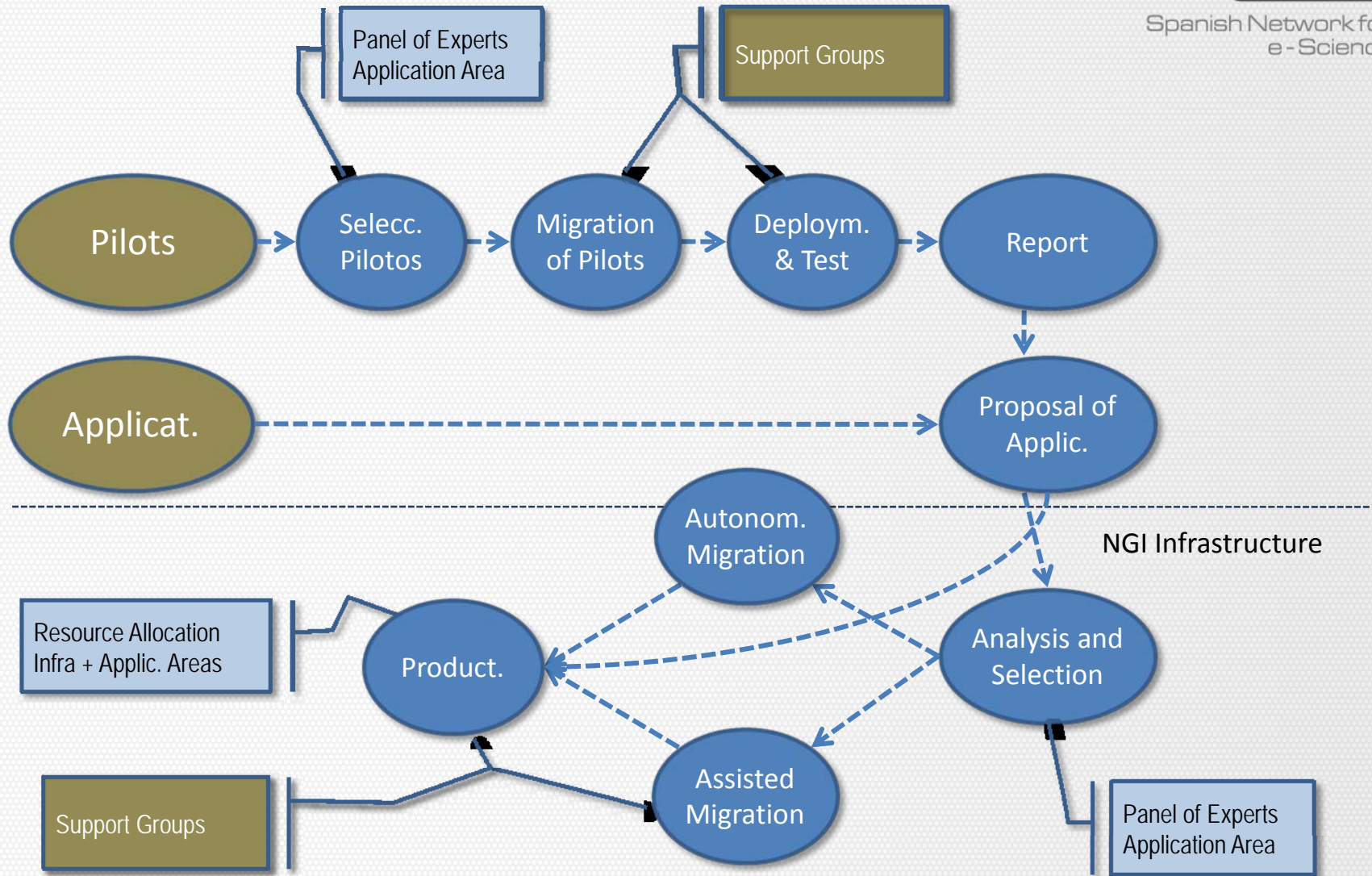
Activity Paths Identified



- Applications
 - Scientifically Relevant Experiments in a Mature Status, Near to be Ready to Execute on the Grid.
- Pilots
 - Test Activities that Could Prove the Benefits of e-Science Approach.
 - Immature Applications that Require Extensive Porting.
- Support Groups
 - Experienced Groups who Offer their Knowledge and Experience to Create Stable Partnerships with End Users for the Adaptation of Applications.

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Activity Paths Identified



First Step

- Open Calls for Pilots, Applications and Support Groups from the Members of the Network.
- Submission of Proposals By Filling-in Short Questionnaires.
- Each one Peer-Reviewed by two Members of the Expert Panel.
- Enables Publication and Access to Resources.

Second Step

- Autonomous Migration or Pre-existing Collaboration.
- Internal Call for Supporting the Technology Transfer.
- Sign-up of Contracts with Support Groups to Adapt and Deploy User's Applications.

- The First Call has Ended up with 20 Approved Proposals for Applications, 22 for Pilots and 14 for Support Groups
 - 16 New Applications have been Started.
 - Application-specific Vos are being Created for Accountability.
 - Applications Should Renew their Interest Periodically.
- The Internal Call for Co-Funding Through Contracts Technology Transfer Received 9 Proposals.
 - Currently Under Evaluation.