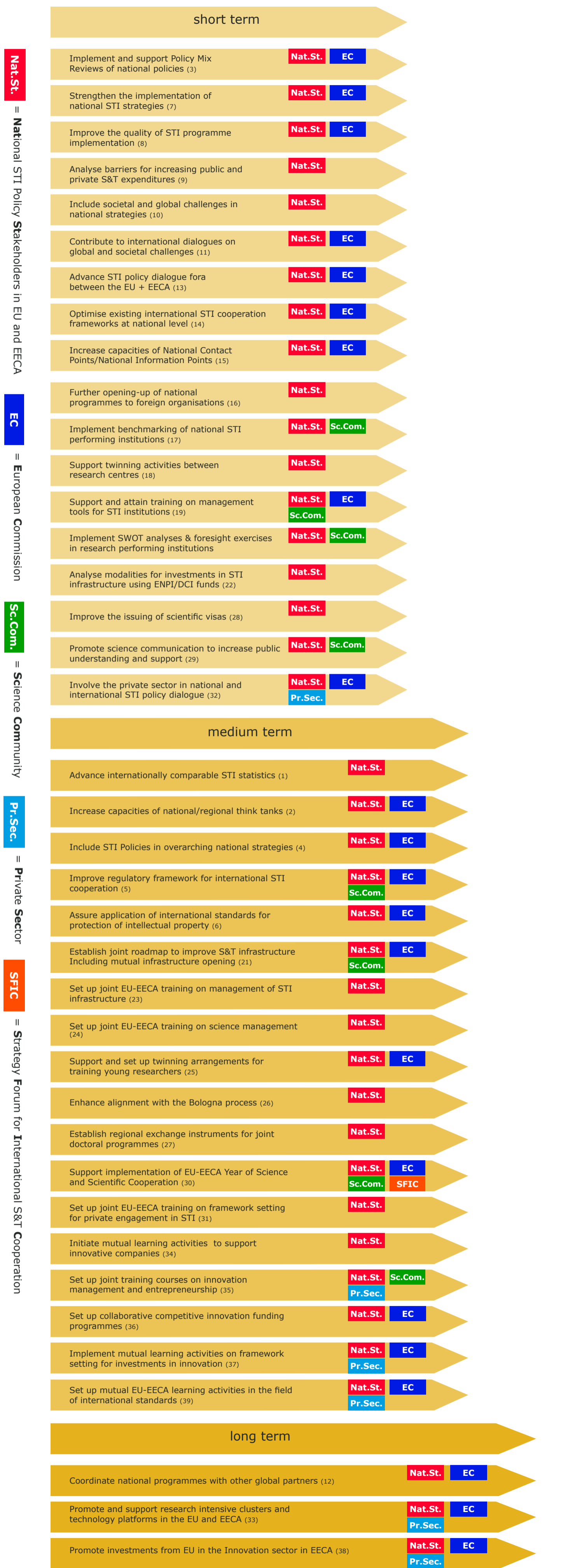


Graph 1: Joint Implementation Roadmap



Graph 2: White Paper Impact Assessment

Impact on: Impact expected to be	National Research Performance	Human Resources for Research	Innovation Potential	Strengthening Participation in FP 7 / Horizon 2020	Addressing Global Challenges	Employment (general)	Growth
Recommendation							
Adjusting and Implementing Policy Strategies							
1. Advancing national STI statistics - strengthening national statistics offices and raising capacities of staff	High	Medium	Medium	Low	Low	Low	Low
2. Increase capacities of national think tanks to inform and advise policy	High	Medium	High	High	Medium	Low	Low
3. Implement strategic policy mix reviews of national policies	High	High	High	Medium	Medium	Low	Low
4. Strengthening comprehensive knowledge-based cross-sectoral policy approaches at governmental level	High	Low	High	Low	High	Medium	Medium
5. Raising awareness and communicating good practice of regulatory frameworks stimulating international STI cooperation and fostering ethical standards for conducting research at national level.	High	Medium	Medium	High	Low	Low	Low
6. Assess and – if appropriate – advance the national regulatory framework for the protection and utilisation of intellectual property according to international standards.	High	Medium	High	Medium	Low	Low	Low
7. Strengthening the implementation of national STI strategies through mutual learning of policy makers and STI administrations	High	Medium	Medium	Medium	Medium	Low	Low
8. Improve the quality of programme implementation through systematic evaluation and benchmarking according to international standards.	High	High	Medium	Medium	Low	Low	Medium
9. Analyse the barriers for increasing public and private S&T expenditures	High	Medium	Medium	Low	Low	Medium	Low
10. Foster mutual learning and training of policy stakeholders in EU and EECA on how to address global and societal challenges.	High	Medium	Low	Low	High	Low	Medium
11. Contribute to international dialogue processes as well as to the international knowledge base on societal and global challenges.	Medium	Medium	Low	Low	High	Low	Low
12. Foster the international coordination of programmes addressing societal and global challenges beyond EU and EECA.	Medium	Medium	Low	Low	High	Low	Low
13. Advance functional STI policy dialogue fora between the EU and EECA countries	High	Medium	Medium	Medium	Medium	Low	Medium
14. Optimising existing international STI cooperation frameworks at national level through mutual learning of policy stakeholders	High	Medium	Low	High	Medium	Low	Low
15. Increase capacities of National Information Points and National Contact Points for the EU RTD Framework Programme and for international cooperation in general terms	High	High	Medium	High	Medium	Low	Low
16. Increasing efficiency of national programmes through opening-up to foreign organisations and through trans-national coordination	High	High	Medium	Low	Low	Low	Low
Strengthening Research Conducting Institutions							
17. Prepare and implement joint benchmarking exercises as well as systematic assessment procedures of research conducting institutions	High	High	Medium	Medium	Low	Low	Low
18. Twinning activities between research centres or institutes	High	High	Medium	Medium	Low	Low	Low
19. Training on institutional management tools	High	High	Medium	Medium	Low	Low	Low
20. Implement SWOT analyses, BSC approaches and foresight exercises in the research performing institutions	High	Medium	Medium	Medium	Low	Low	Low
21. Establishing a joint roadmap on improving existing S&T infrastructures and jointly building new ones in EECA, as well as on the mutual opening of infrastructures in both EU and EECA	High	Medium	Low	Medium	Low	Low	Low
22. Exploiting options for utilising ENPI/DCI funds for investing in STI infrastructure	High	Medium	High	Low	Medium	Low	Medium
23. Joint training in managing S&T infrastructures	High	Medium	Low	Medium	Low	Low	Low
Strengthening Human Resources							
24. Setting up joint training activities on science management	High	High	Medium	Medium	Low	Low	Low
25. Setting up twinning arrangements for training young researchers	High	High	Medium	Medium	Low	Low	Low
26. Enhanced alignment with the Bologna process through practical activities which support international scientific education schemes and a balanced student and researcher mobility	High	High	Low	Medium	Low	Low	Low
27. Establishment of a regional exchange instrument for joint doctoral programmes	High	High	Low	Low	Low	Low	Low
28. Further facilitate the issuing of scientific visas	High	High	Low	Low	Low	Low	Low
29. Promotion of science communication to increase public understanding and support including aspects of international S&T cooperation to tackle regional and global challenges	Medium	Medium	Low	Low	Low	Low	Low
30. Implementing an EU-EECA Year of Science and Scientific Cooperation to communicate science to society and the benefits of bi-regional cooperation	Medium	Low	Low	Low	Low	Low	Low
Strengthening the Role of the Private Sector							
31. Initiate mutual learning activities on framework setting for private engagement in STI	High	Medium	High	Low	Low	Medium	Medium
32. Involving the private sector in a national and international STI policy dialogue	Medium	Medium	Medium	Medium	Low	Medium	Medium
33. Promoting the link between state-of-the art EU initiatives such as research intensive clusters and technology platforms with similar structures in EECA and enhancing the participation of private companies from EECA in these structures	High	Low	High	Medium	Low	Medium	Medium
34. Initiate mutual learning activities focusing on best practice examples, in particular in the transition economies in the newer EU Member States	Medium	Medium	High	Low	Low	Medium	Medium
35. Setting up joint training courses on innovation management and entrepreneurship	High	Medium	High	Low	Low	Medium	Medium
36. Setting up collaborative competitive innovation funding programmes	High	Medium	High	Medium	Low	Low	Low
37. Implementing mutual learning activities on framework setting for investments in innovation	Medium	Low	High	Low	Low	Medium	Medium
38. Promoting and encouraging investments from EU in the innovation sector in EECA	Medium	Low	High	Low	Low	Medium	Medium
39. Initiate mutual learning activities in the field of international standards	Low	Low	High	Low	Low	Low	Medium
Strengthening sub-regional Cooperation							
40. Foster networking of STI policy makers and researchers in EECA sub-regions to increase critical mass and efficiency when addressing the European STI community	Medium	Medium	Low	Medium	Low	Low	Low
41. Building regional centres of excellence through ENPI/DCI	High	High	Medium	Medium	Low	Medium	Medium