

Who doesn't need to be WISE?

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Nowadays internet enables opportunities for research and development on a global scale. Researchers use the network to run their experiments in clouds and grid infrastructures and use the internet to exchange results and data. In order to do that, they have to have confidence that they can use the Internet for secure and reliable communication all across the world.

Real security on the Internet can only be realised within a broader context of trust and respect. Collaboration is the key to successful information security.

WISE stands for Wise Information Security for collaborating E-infrastructures and was born as a workshop from the joint effort of SIG-ISM (Special Interest Group on Information Security Management) and SCI (Security for Collaboration among Infrastructures).

The goal of the workshop was bringing together 4 big e-infrastructures EGI, EUDAT, GEANT and PRACE in the same room in order to facilitate the exchange of experience and knowledge on information security management and other topics of relevance.

During the three days spent together in Barcelona in October 2015 where not only the e-infrastructures but also NRENs, XSEDE, NCSA, CTSC and communities like HEP/CERN, HBP and many others were present, a more profound need for such a collaboration together with the benefits that it could bring became evident. The audience engaged in lively discussions on how to collaborate and help each other giving life to what today can be called the WISE community.

WISE aims at providing a trusted global framework where security experts can share information on different topics like risk management, experiences about certification process and threat intelligence.

This presentation will detail the outcome of the workshop and the work being undertaken by WISE to bring into reality this global collaboration, with a summary of the benefits to be gained by e-infrastructures and not only in joining the community.

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