

Manifesto for Secure AdHoc Data Sharing

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Description of the work

We should all go back to the drawing board! The manifesto for secure data sharing is this: 1. Free the ordinary users! Let them decide to share. 2. User-friendly data sharing interface should not require IT skills. 3. Data sharing must be easy, efficient and take seconds. In our talk we will introduce you to AdHoc. AdHoc allows to share resources securely, easily and quickly, based on the Grid security control. It is integrated with Globus and VOMS. And it implements the Manifesto.

Wider impact of this work

Printable Summary

A decade ago, the idea of the Virtual Organizations (VO) was born: dynamic groups of mutual trust, that people (or processes) could set up on the fly. Soon, the first Virtual Organizations were implemented... or were they really? Nope. Bureaucracy won. In corporations and universities alike, there is one security bottleneck: the human administrator with his procedures. On the pretext of technology requirements, in the fear of responsibility, we have killed productivity and forgotten the premise of on-the-fly, secure yet easy sharing.

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