

## **IAM Suite: an Identity & Access Management Suite Supporting E-Research Collaboration**

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### **Abstract:**

Many eResearch projects lose a lot of time due to the fact that every project needs to setup a complex, distributed working environment, encompassing different tools, institutions, and members. In addition, usage of these environments, which are often called Virtual Research Environments (VO), is often strained by the requirement to use a plethora of authentication mechanisms, with a very limited view on authorization. This paper will discuss a solution for this problem using an infrastructure based on the open SAML standard, and our development of an extensible and modular VO: the Identity & Access Management (IAM) Suite.