The PAPI/PERMIS integration project proposes to merge the PAPI token passing protocol with the PERMIS access control decision engine to create a comprehensive authentication and authorisation infrastructure. The two components will be linked via the SAML interface, currently being specified for GRID applications. In addition, the PERMIS engine will be integrated into user sites to provide privacy protection of a user's attribute certificates and a user-friendly policy management tool will be created for site administrators.