SeWiss, FORWIN - Bavarian Research Cooperation for Information Systems

Sewiss aims at providing more efficient and secure authorisation and access control in public administration and institutional wide knowledge portals. Traditional mechanisms have shown deficiencies as far as very large, heterogeneous user groups and large information bases are concerned. Both demand a wide range of different security needs which are not satisfied by traditional concepts like DAC or RBAC. The project focuses on documents from public administration containing sensitive information and developing an access control model which facilitates privilege management without weakening security. The main idea is to no longer statically connect user rights and document but rather dynamically grant or deny access based on user and document properties given as metadata.

www.bayfor.org/forwin