



Rudolf Kolbe:

Austria. Surveyors filling the electronic archive for the Land Register

The next step Forward in cooperation with the Authorities for the Electronic Document Archive of the Federal Chamber of Architects and Chartered Engineering Consultants in Austria is changes to "Vermessungsgesetz" (Law of Surveying) based on "Grundbuchs-Novelle 2008" (Amendment to the Land Register).

Almost one year ago the Federal Chamber of Architects and Chartered Engineering Consultants had successfully implemented an electronic document archive in Austria covering their own area of sovereignty.


The archive allows safe storing and retrieving of documents and cooperation with courts and authorities. It offers fast and cost-effective electronic document archiving with legal original quality. The authenticity of documents is ensured by the qualified electronic signature.

The 300 Austrian chartered engineering consultants for surveying were the first to start filling the electronic archive with public documents required for public records of the Land Register (e.g. partition plans, utility value reports), or otherwise open to public access. So far they have entered approximately 25,000 documents.

As of January 2009 new legal regulations were established that will give a further boost to the archive (changes to "Vermessungsgesetz" Law of Surveying) based on the "Grundbuchs-Novelle 2008" (Amendment to the Land Register)):

Plans have to be submitted to the "Vermessungsamt" (Office for Surveying) electronically and the public documents of chartered engineering consultants have to be submitted directly out of the Electronic Document Archive of Chartered Engineering Consultants.

Sample of the graphical representation of an electronic signature

ELEKTRONISCHE BEURKUNDUNGSSIGNATUR		
Signaturwert	vaw3ttgQ3ICDU2hUee8sBorPZGgwcPt2VvjZzvF1gUSrTmEOfl/8zOUXBC5RcYb6	
 staatlich befugter und beiedeter Ziviltechniker	Signator	Dipl.-Ing. Rudolf Kolbe Ingenieurkonsulent für Vermessungswesen Kanzleisitz: Schwertberg
	Signaturdatum	UTC 2008-12-05T14:54:36
	Zertifizierungsdienst	CN=a-sign-Premium-Sig-02,OU=a-sign-Premium-Sig-02, O=A-Trust Ges. f. Sicherheitssysteme im elektr. Da tenverkehr GmbH,C=AT
	Seriennummer	239223
	Algorithmus	http://www.w3.org/2007/05/xmldsig-more#ecdsa-ripemd160
	Methode	urn:pdfsigfilter:bka.gv.at:binaer:v1.0.0
	Hinweis:	Dokumentenformat: ISO 19005-1:2005 PDF/A-1b