

CYBERDOC archives for e-government

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OVERVIEW

The profession of Civil Law Notary

The electronic document

Project platform and technical concept

Extensions and visions

History

- civil law jurisdictions :: common law jurisdictions
- international

Functions of Notaries

- public officer
 - authentic instruments
 - executory force
- attorney at law
 - private legal documents
 - represent parties

Legal Framework

- Notaries Act - legal monopoly
- deeds for conveyance and transfer of land by donation, purchase, swap, etc.

Problem: Lack of IT-technologies

Almost all of the documentation for
land administration is still in

PAPER FORM!

Problem: Lack of IT-technologies

- **Difficult search of land administration data in the documents archives**
- **Storage problems**
- **Burdensome Access to Information**

Problem: Long Terms for Registration

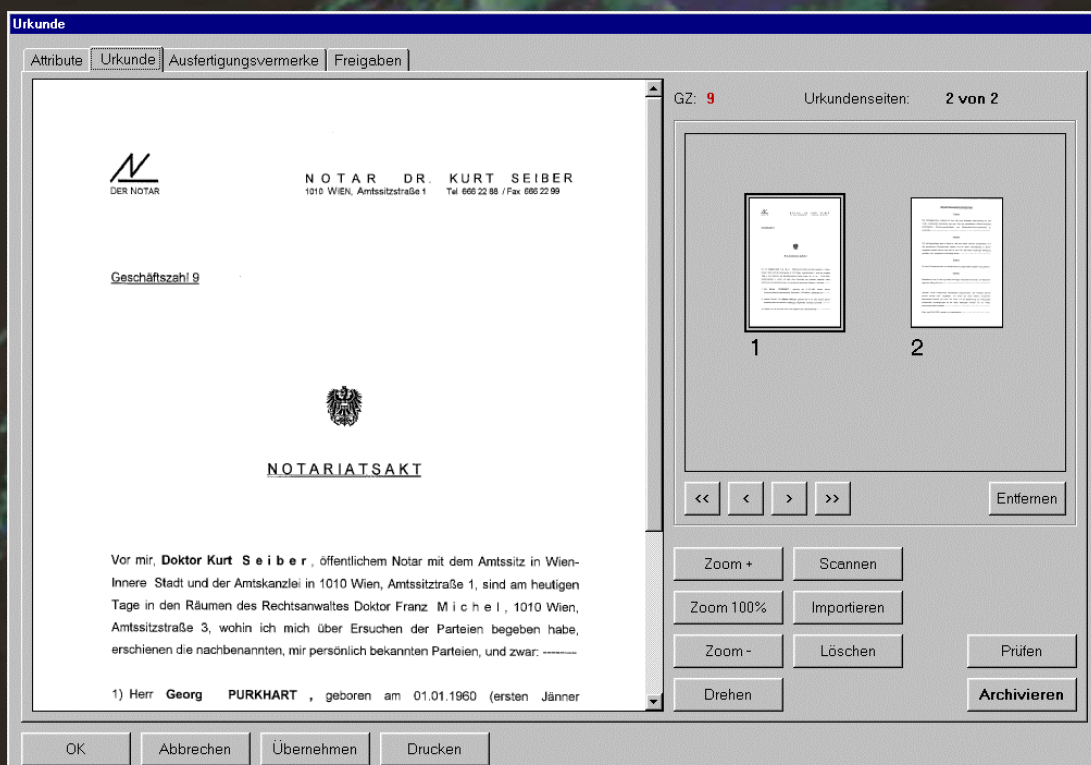
**Registration term:
From 1 day up to
6 months !**

cyberDOC

The Electronic Document Archive
for Civil Law Notaries

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The Omega of the Deed - the Electronic Document



The screenshot displays the CyberDOC software interface. The main window is titled "Urkunde" and contains a notary deed document. The document header includes the logo of "DER NOTAR" and the name "NOTAR DR. KURT SEIBER" with his address and contact information. Below this, the document number "Geschäftszahl 9" is displayed. The central part of the document features the Austrian coat of arms and the title "NOTARIATSAKT". The main body of the text describes the notary's presence and the signing of a deed by "Herr Georg PURKHART" on January 01, 1960. The interface includes a navigation pane on the right showing two pages of the document, with the first page selected. Below the navigation pane are buttons for "Zoom +", "Zoom 100%", "Zoom -", "Drehen", "Scannen", "Importieren", "Löschen", "Prüfen", and "Archivieren". At the bottom of the window are standard buttons: "OK", "Abbrechen", "Übernehmen", and "Drucken".

ZDA (Trustcenter)

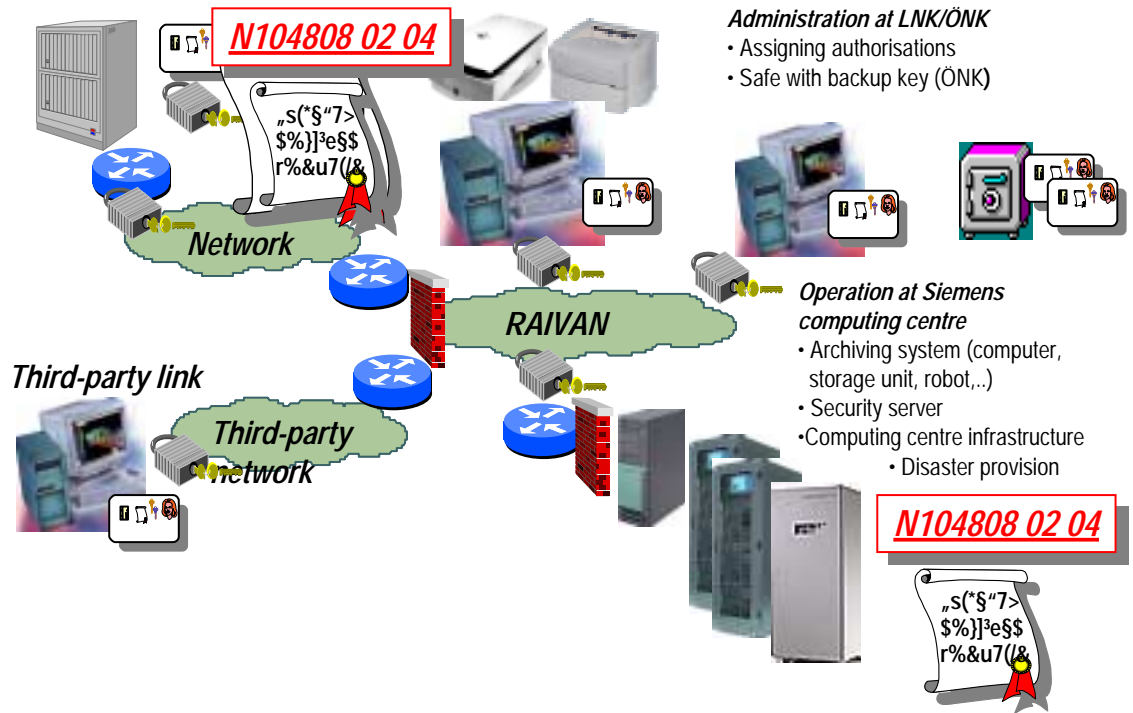
- Certification authority
- Directory service

Entry at the notary's office

- PC, ISDN, scanner, printer, chipcard

Administration at LNK/ÖNK

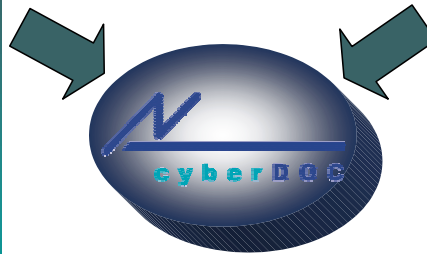
- Assigning authorisations
- Safe with backup key (ÖNK)



- Central electronic based archive for all permanently stored documents
- Possibility for replacement of paper based document archives for land administration documents
- Basis for company and citizen-oriented services in the digital age (e-government)
- Secure confidentiality / integrity / controlled availability



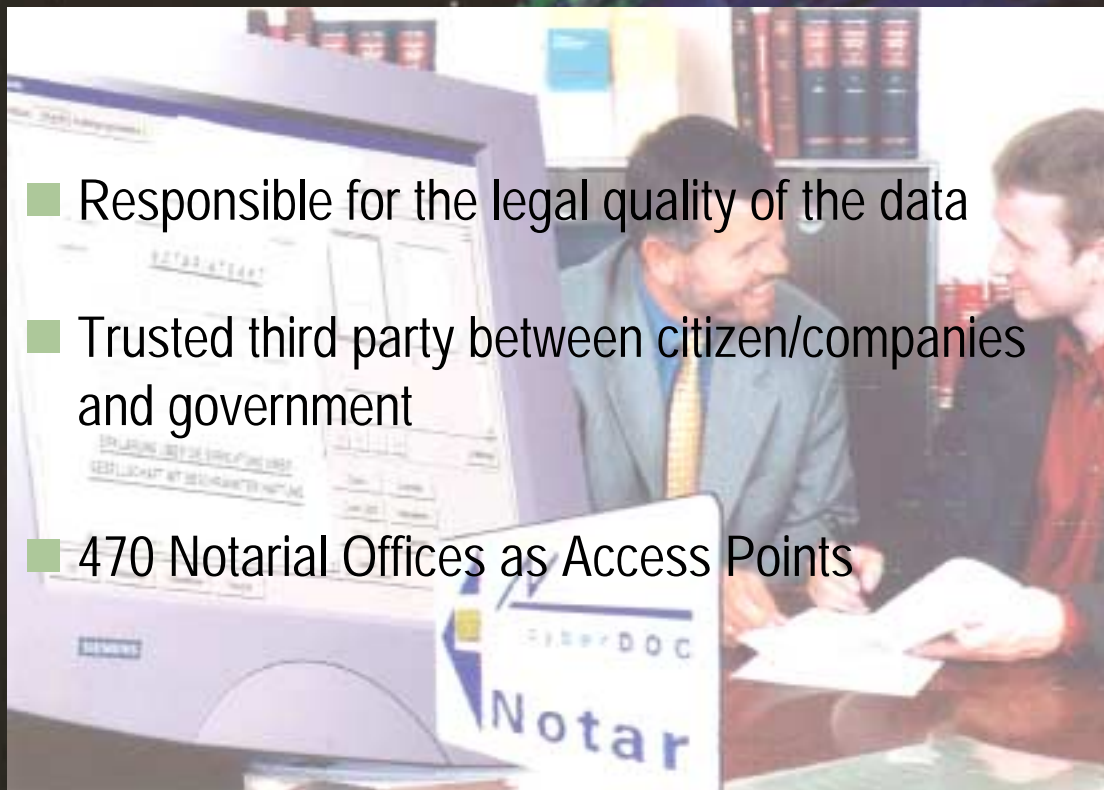
- Legal basis
- Notarial know-how
- Notarial deeds
- Supervision of operation
- Authorisations

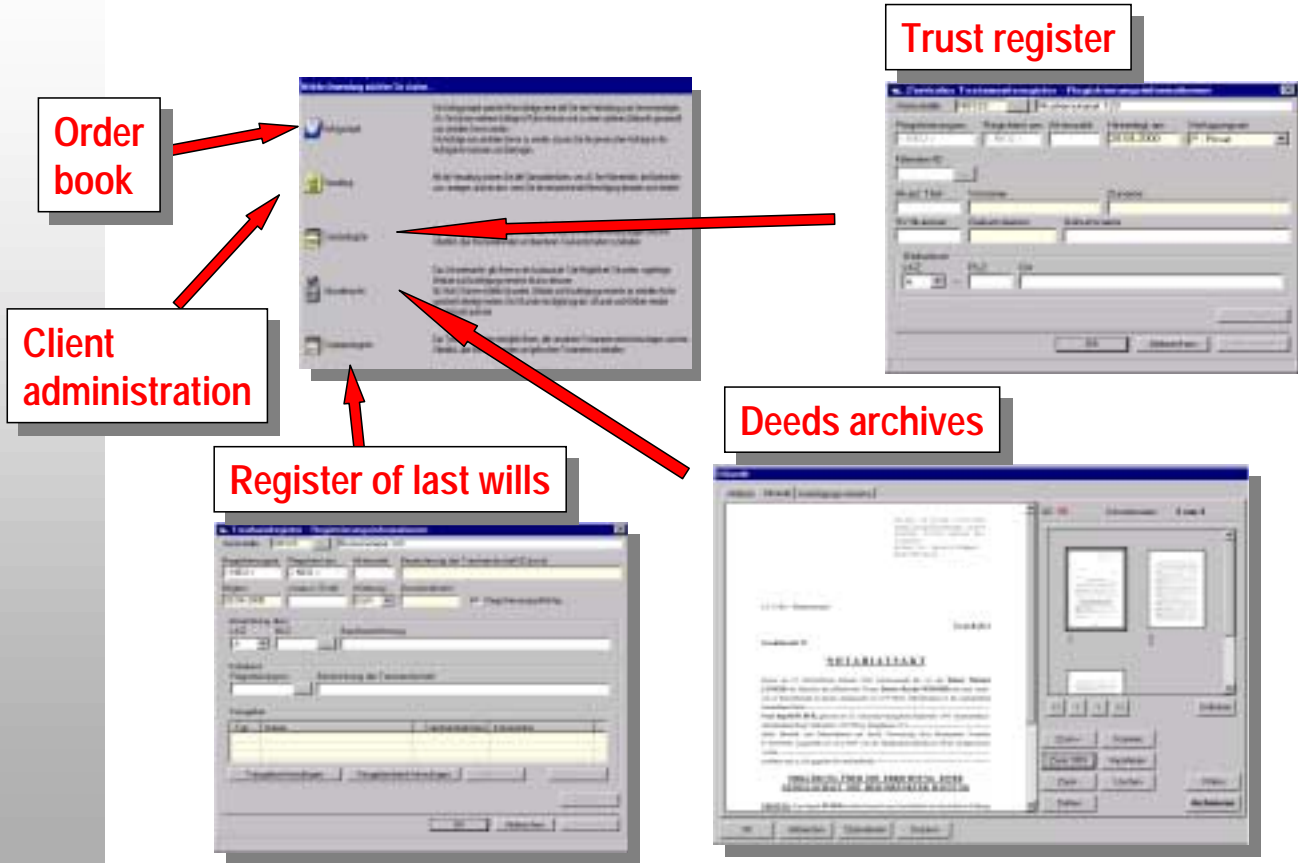


SIEMENS

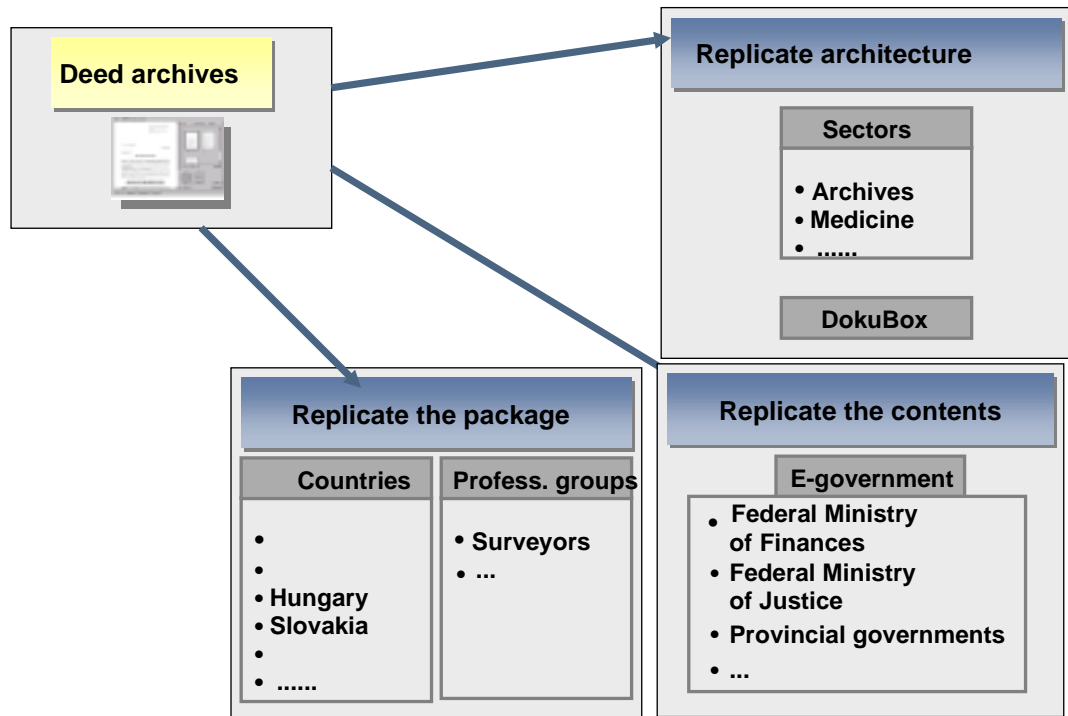
- Technology partner
- Project management
- Software development
- Software support
- System operation

- Responsible for the legal quality of the data
- Trusted third party between citizen/companies and government
- 470 Notarial Offices as Access Points

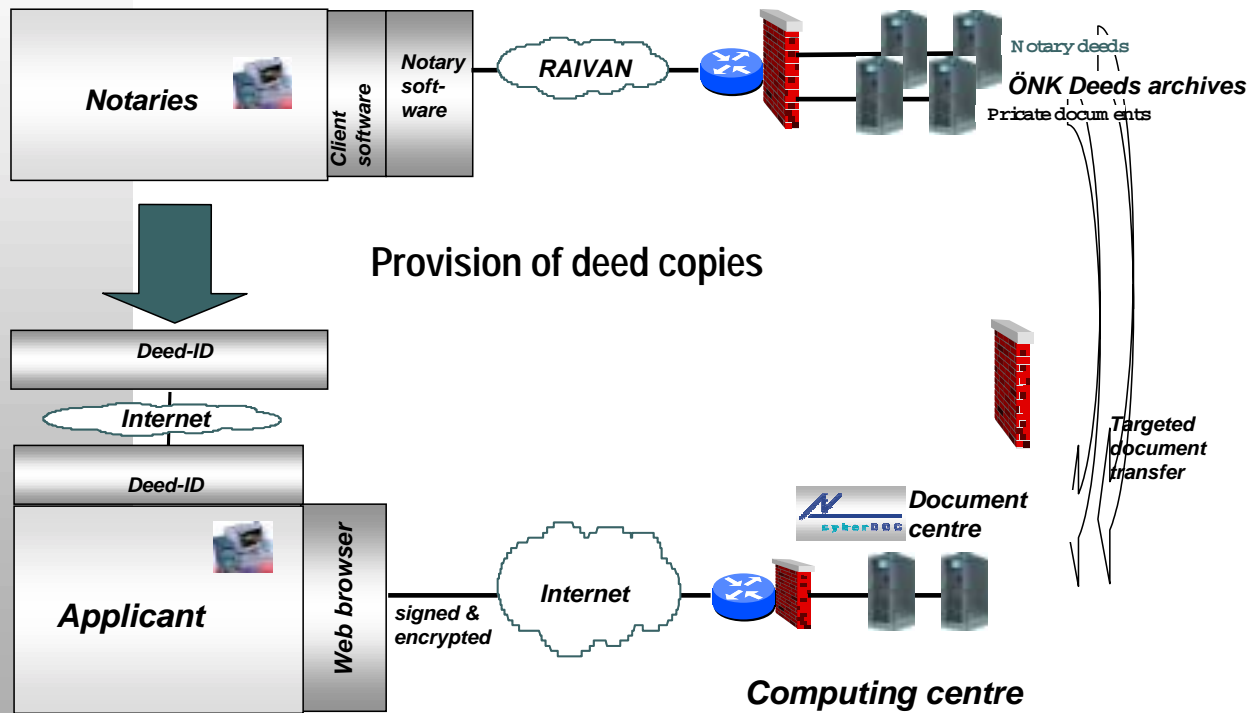




- Permanent archivation through actual high-tech update
- Permanent availability with maximum access protection
- No storage costs and savings in staff an operating expenses



- Integration of new medias (maps, pictures, balances) - into the documents
- electronic signature by everybody - replacement of the paper document
- blackbox for personal documents - serving e-government
- Cybernotary - via electronic official seal and signature



- Electronic documentation in land administration can be the standard in the future

Main Advantages

- Permanent archivation with substantial gain of time
- Permanent availability for public authorities
- Legal security granted by notarial ex-ante control



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