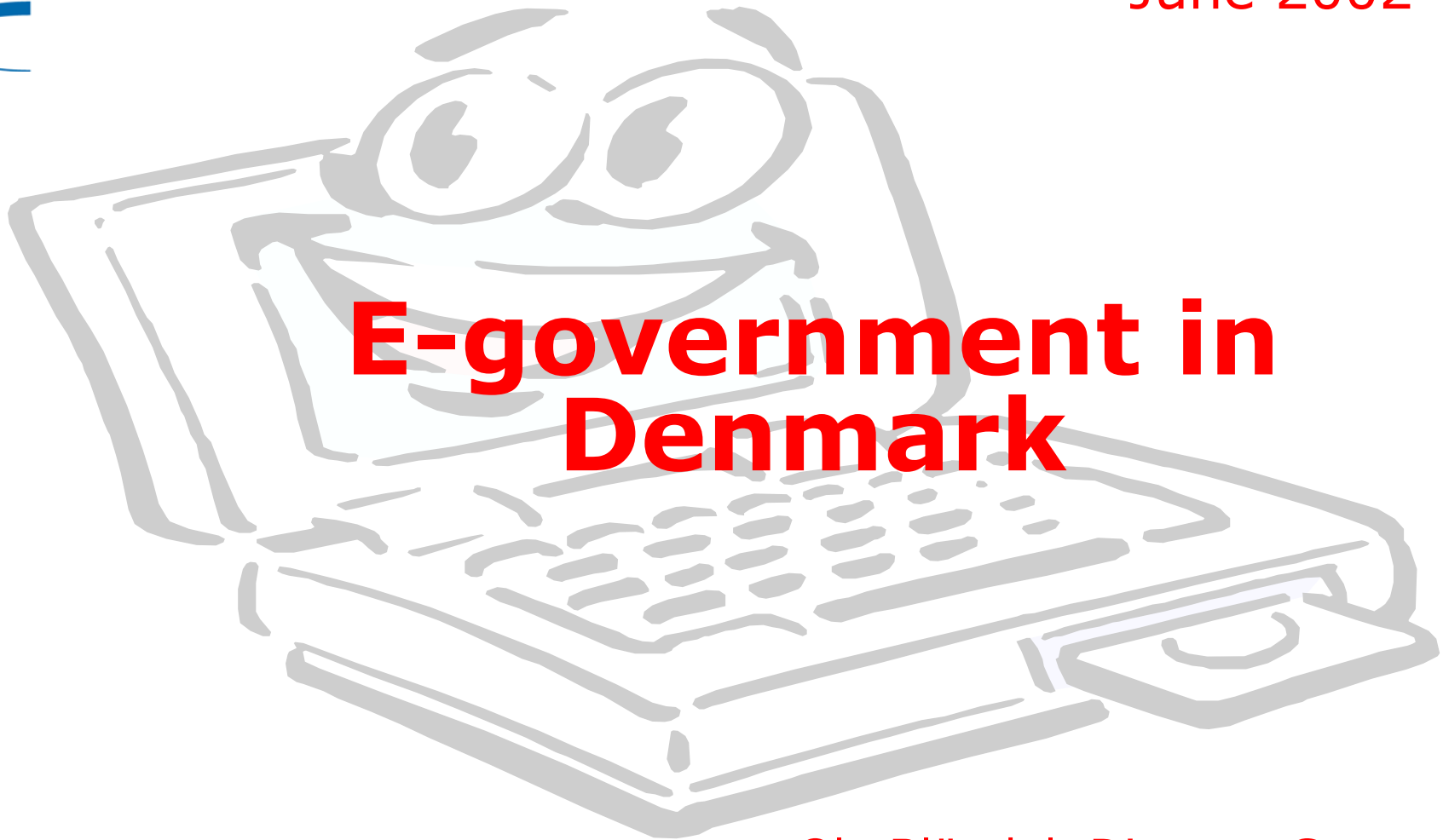




Danish Commerce
and Companies
Agency
Ministry of Trade
and Industry

June 2002



E-government in Denmark

Ole Blöndal, Director General



The Presentation in Brief

- The Danish E-government Vision

- The Business Portal
 - creating the framework for E-government

- www.webreg.dk
 - founding of companies in twenty minutes

- www.onestopregistration.dk
 - centralizing the founding of enterprises

- Digiregn
 - structured digital reporting of annual accounts



The Danish E-government Vision

To systematically use digital technologies to introduce new ways of thinking and transform organizations and work processes to **improve the quality of service and efficiency**



The Business Portal

- creating the framework for E-Government

- Three purposes
 - Relieve administrative burdens
 - Improve G2G and G2B work flows
 - Provide benefits for public authorities

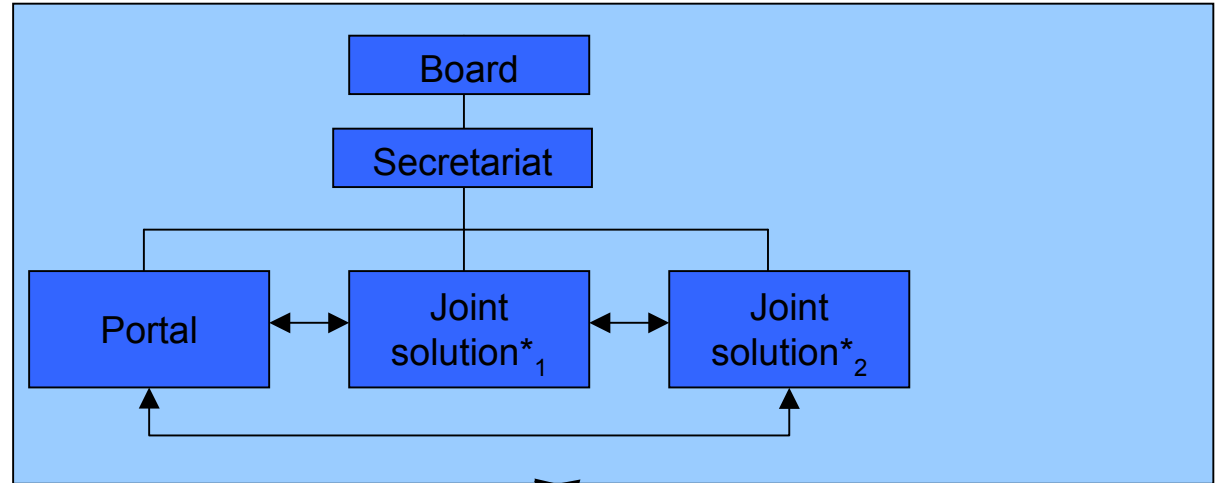


The Business Portal

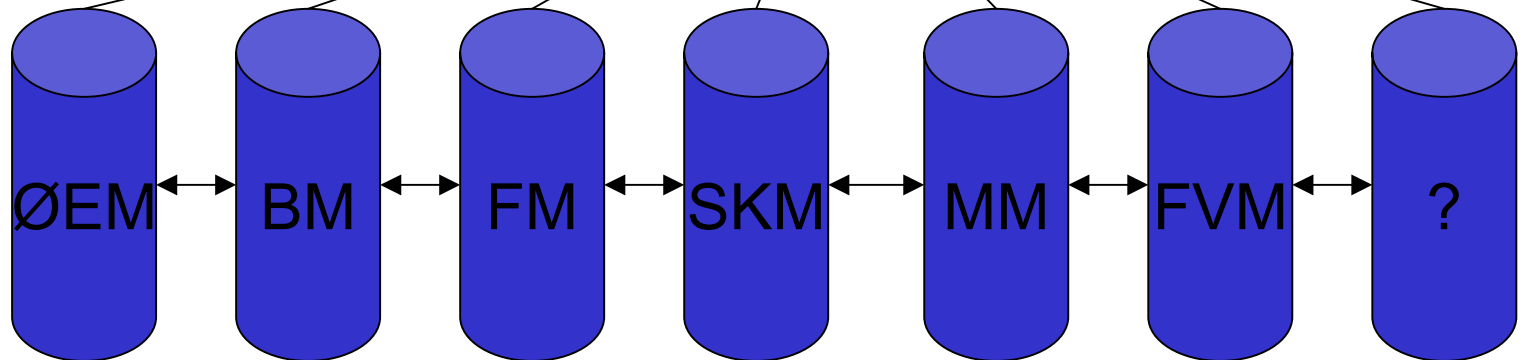
- creating the framework for E-government

New ways of working

E-erhverv



Ministries





The Business Portal

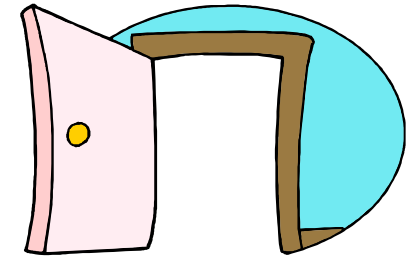
- creating the framework for E-government

Public authorities can process digital information a lot faster (reduces waiting time for businesses) and data can be reused next time the company makes a registration

The user logs on



The portal is an individualized entrance to the public sector



An attractive offer to businesses

It is, for example, possible to fill out forms and sign and send them on-line to the public authorities



Administrative tasks can easily be solved on-line





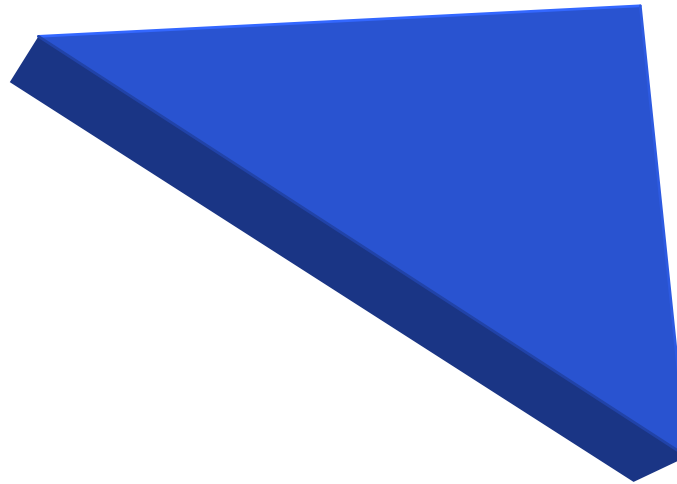
The Business Portal

- creating the framework for E-government

Some of the new services ...

■ Reporting

- Secure electronic mail system
- “Reporting environments”
- AV-guides
- Digital signature



■ Information management

- Search facilities
- Calendar
- Communities
- Individualized information
- Customer databases

■ Private services

- Banks, accountants, lawyers, etc.
- Phone companies, the media, etc.
- Recruitment, education, etc.
- Logistics



The Business Portal

- creating the framework for E-government

- What must public authorities do?
 - Active participation is voluntary
 - Representation is for free, transactions are not
 - Data exchange is regulated by a contract with each authority
 - System integration can be made gradually
 - Data exchanges are based on XML standards



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www.webreg.dk

- founding of companies in twenty minutes

■ Founding - How to gain access

Webreg - konventionel login - Microsoft Internet Explorer leveret af Erhvervs og Selskabsstyrelsen

Filer Rediger Vis Foretrukne Funktioner Hjælp

Tilbage Fremad Stop Opdater Startside Søg Foretrukne Oversigt Post Udskriv

Adresse <http://www.eogs.dk/webreg2/showcase/webregEsignerLogin.html> Gå Hyperlinks >>

Startside
Om signaturer

Webreg adgangsside

Version 1.2.0

Velkommen til webreg

Tryk på Sign & Submit for at få adgang til
at stifte Aktie- og Åndpartsselskaber.

CeloCom® #Signer Save... Sign & Submit

<http://www.eogs.dk/webreg2/showcase/webregLogin2.html> Internet

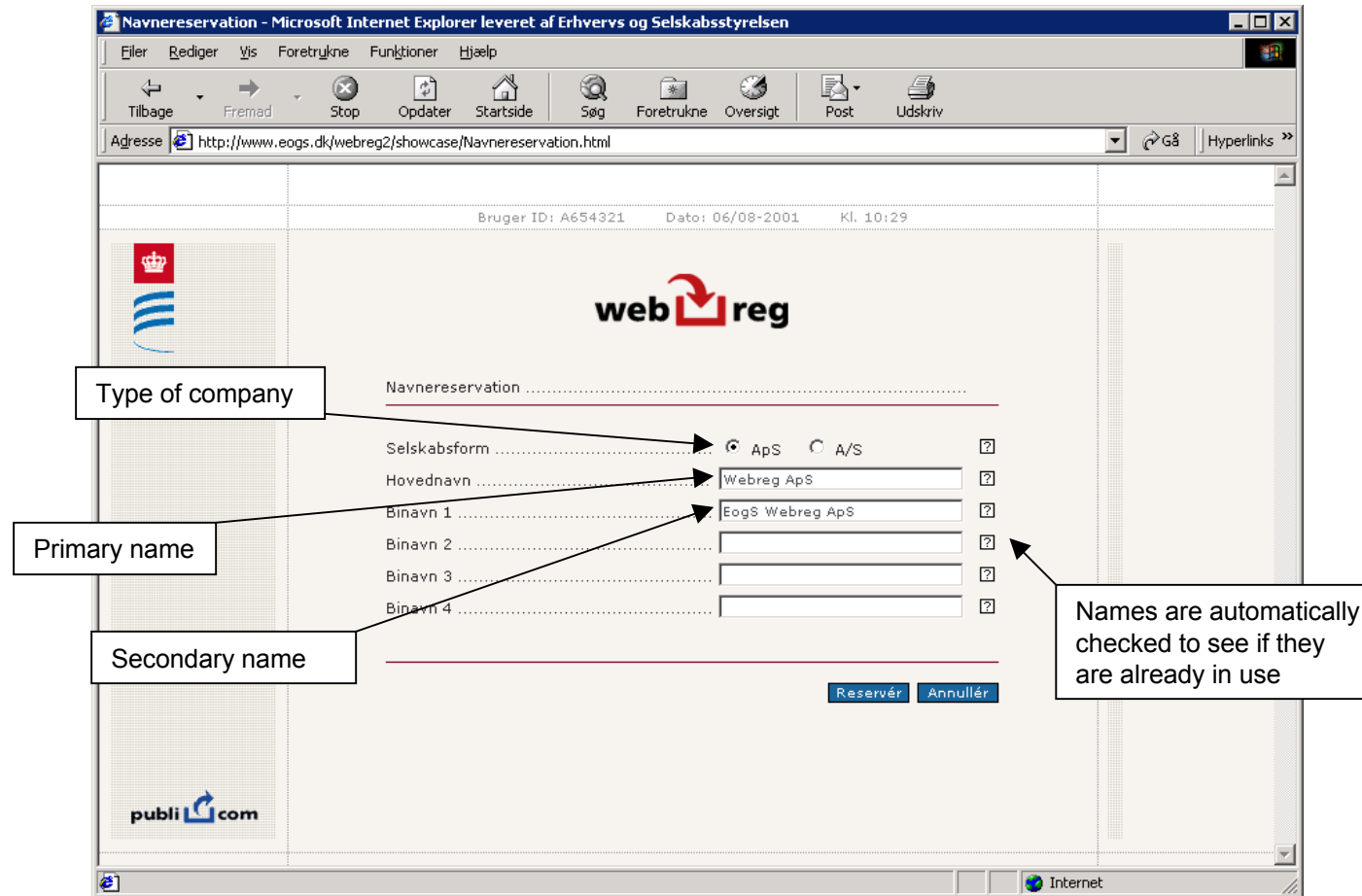
Link to information on digital signature

First step. The client identifies himself by activating the digital signature. This step keeps unauthorized persons out of the system

www.webreg.dk

- founding of companies in twenty minutes

■ Founding - How to enter name(s)




Navnereservation - Microsoft Internet Explorer leveret af Erhvervs og Selskabsstyrelsen

Filer Rediger Vis Foretrukne Funktioner Hjælp

Tilbage Fremad Stop Opdater Startside Søg Foretrukne Oversigt Post Udskriv

Adresse <http://www.eogs.dk/webreg2/showcase/Navnereservation.html> Gå Hyperlinks >>

Bruger ID: A654321 Dato: 06/08-2001 Kl. 10:29



Navnereservation

Selskabsform ApS A/S ?

Hovednavn Webreg ApS ?

Binavn 1 EogS Webreg ApS ?

Binavn 2 ?

Binavn 3 ?

Binavn 4 ?

Reservér Anullér

publi com

Internet

Type of company

Primary name

Secondary name

Names are automatically checked to see if they are already in use

www.webreg.dk

- founding of companies in twenty minutes

■ Founding - List of documents

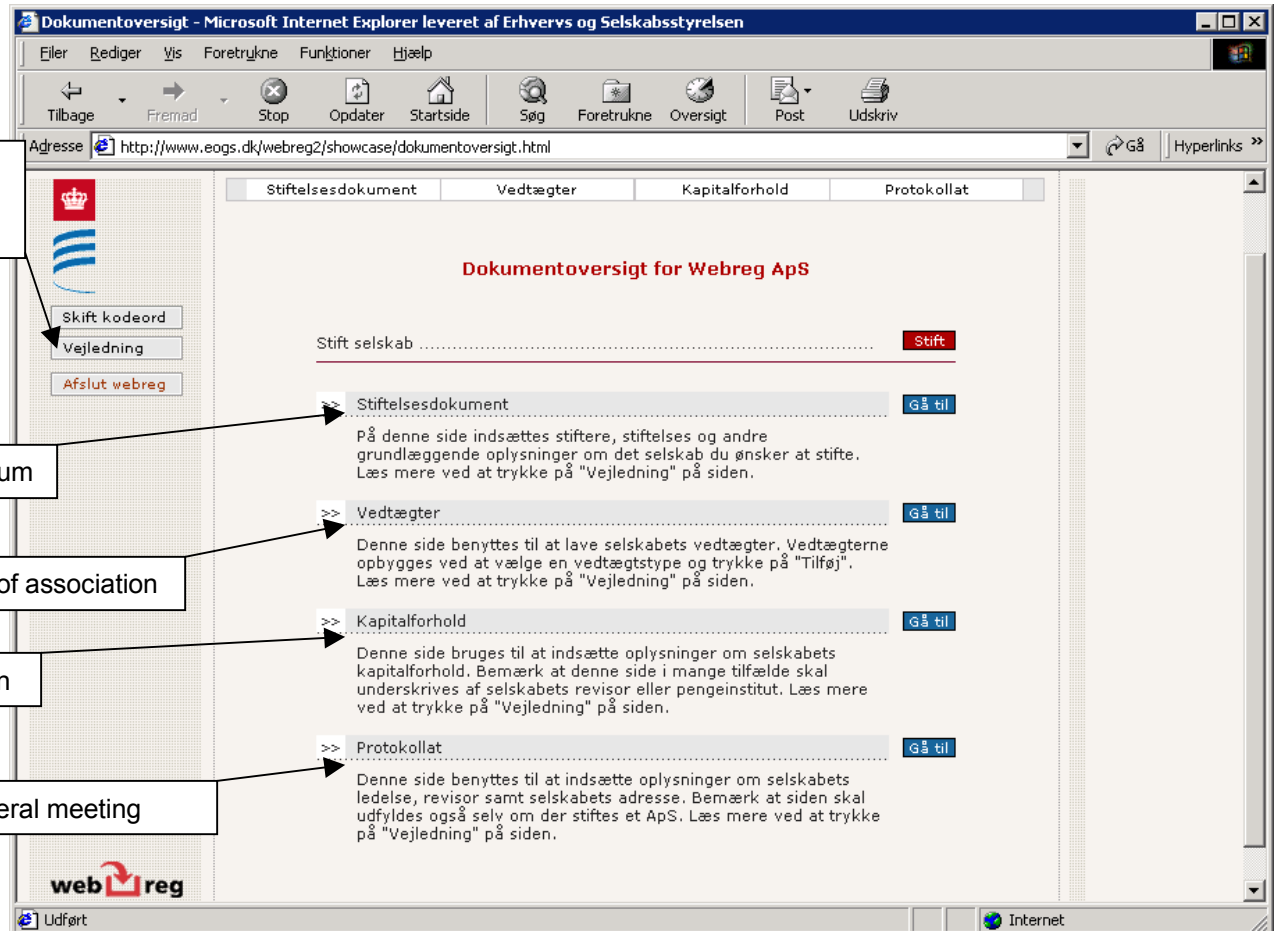
Guide. Explains how information from the documents is controlled

Memorandum

Articles of association

Capital information

Minutes of general meeting



Dokumentoversigt for Webreg ApS

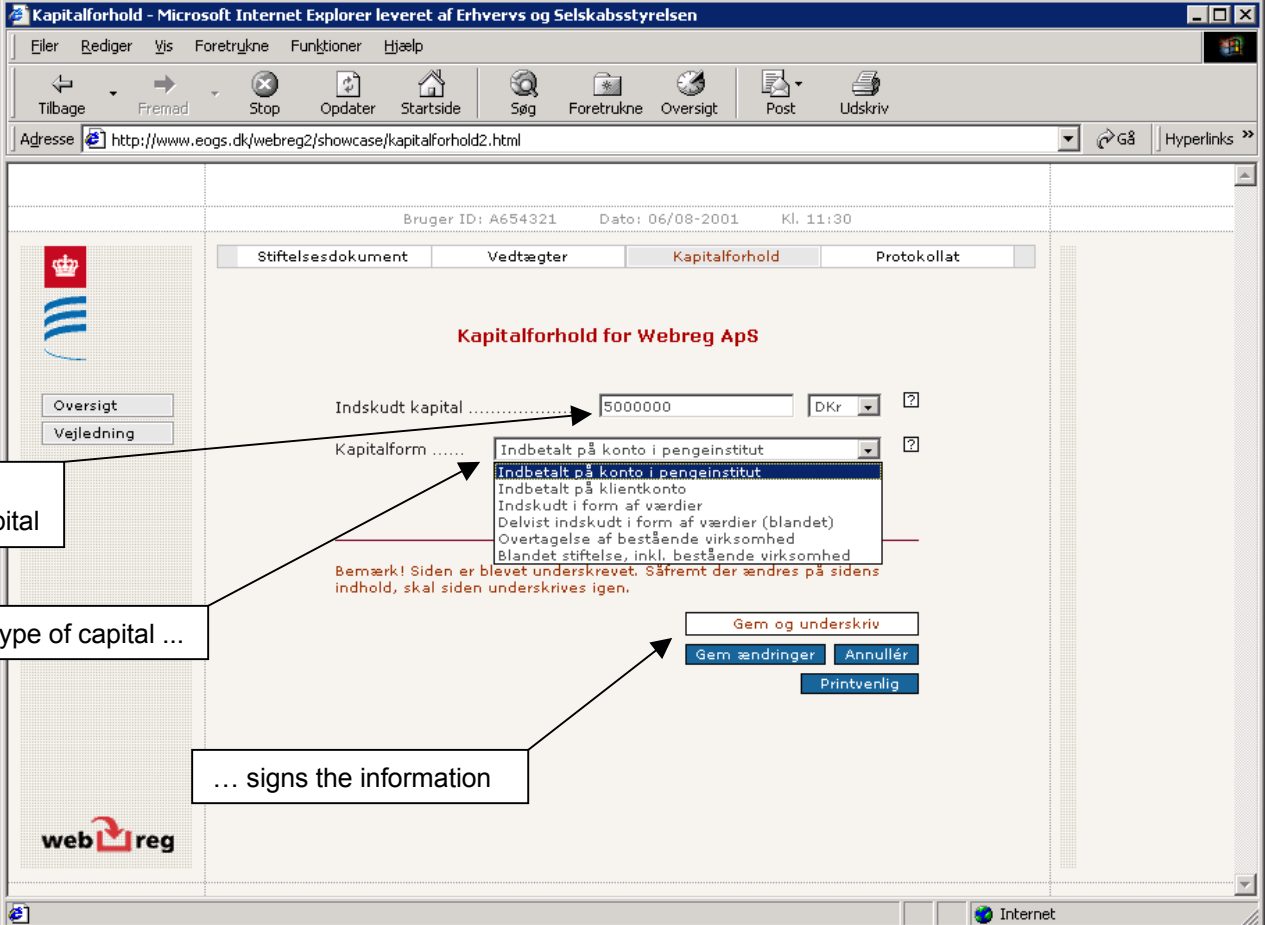
Stift selskab **Stift**

- Stiftelsesdokument** [Gå til](#)
 På denne side indsættes stiftere, stiftelses og andre grundlæggende oplysninger om det selskab du ønsker at stifte. Læs mere ved at trykke på "Vejledning" på siden.
- Vedtægter** [Gå til](#)
 Denne side benyttes til at lave selskabets vedtægter. Vedtægterne opbygges ved at vælge en vedtægtstype og trykke på "Tilføj". Læs mere ved at trykke på "Vejledning" på siden.
- Kapitalforhold** [Gå til](#)
 Denne side bruges til at indsætte oplysninger om selskabets kapitalforhold. Bemærk at denne side i mange tilfælde skal underskrives af selskabets revisor eller pengeinstitut. Læs mere ved at trykke på "Vejledning" på siden.
- Protokollat** [Gå til](#)
 Denne side benyttes til at indsætte oplysninger om selskabets ledelse, revisor samt selskabets adresse. Bemærk at siden skal udfyldes også selv om der stiftes et ApS. Læs mere ved at trykke på "Vejledning" på siden.

www.webreg.dk

- founding of companies in twenty minutes

■ Founding - How to get security for start-up capital



Brug ID: A654321 Dato: 06/08-2001 Kl. 11:30

Stiftelsesdokument Vedtægter **Kapitalforhold** Protokollat

Kapitalforhold for Webreg ApS

Oversigt Vejledning

Indskudt kapital 5000000 DKr ?

Kapitalform Indbetalt på konto i pengeinstitut ?

Indbetalt på konto i pengeinstitut
 Indbetalt på klientkonto
 Indskudt i form af værdier
 Delvist indskudt i form af værdier (blandet)
 Overtagelse af bestående virksomhed
 Blandet stiftelse, inkl. bestående virksomhed

Bemærk! Siden er blevet underskrevet. Såfremt der ændres på sidens indhold, skal siden underskrives igen.

Gem og underskriv
 Gem ændringer Annullér
 Printvenlig

webreg

Internet

The bank, the lawyer, or the accountant enters amount of capital

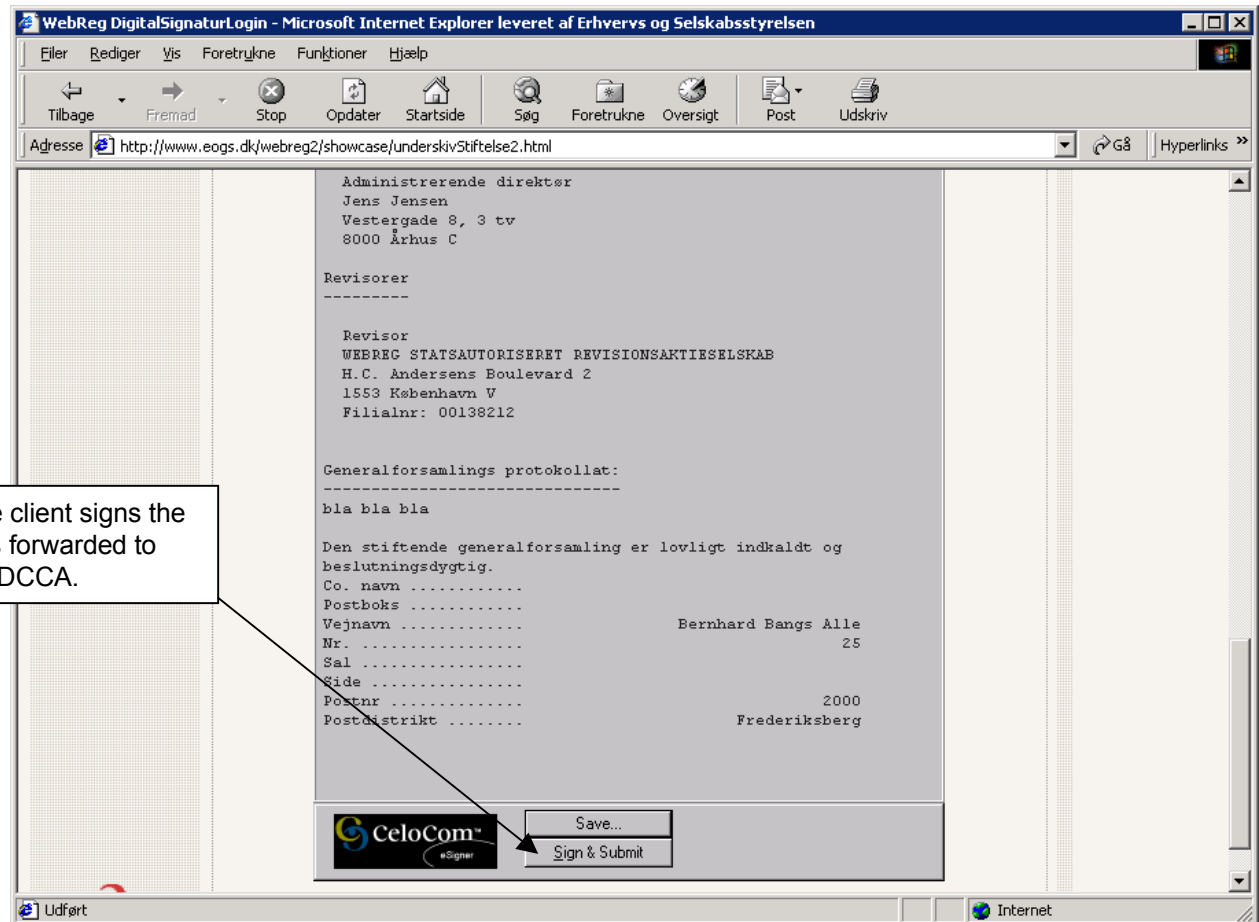
... enters type of capital ...

... signs the information

www.webreg.dk

- founding of companies in twenty minutes

■ Founding - How to sign documents



All documents are shown. The client signs the documents. The information is forwarded to the back-end database of the DCCA.



www.webreg.dk

- founding of companies in twenty minutes

■ Founding - Receipt for registration

The client gets a receipt stating that he has registered a company by the name of Business X and with the CVR number 12345678 (business identification number)



Bruger ID: A654321 Dato: 06/08-2001 Kl. 12:59

webreg

Kvittering

Tak for din registrering.

Registreringen er gennemført og selskabet er stiftet under navnet **Webreg ApS** med CVR-nummer **12345678**.

Erhvervs- og Selskabsstyrelsen fremsender snarest et resumé af registreringen til den valgte adresse eller email-adresse. Du kan også se registreringen på [Registreringstidende](#).

Ændringer i eksisterende aktie- og anpartsselskaber kan foretages på [Webreg 1](#).

Tryk på afslut webreg for at logge af systemet.

Printvenlig

publi.com



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www.onestopregistration.dk

- centralizing the founding of enterprises

- The objective
 - to give new enterprises a single place to register
 - private limited companies
 - public companies
 - single-person enterprises

- The solution
 - collaboration between the DCCA and the Tax Authorities
 - extension of existing web system (the Webreg)

- Take-off summer of 2003



www.onestopregistration.dk

- centralizing the founding of enterprises

■ Founding a company - List of documents

Dokumentoversigt for Webreg ApS

Stiftelsesdokument	Vedtægter	Kapitalforhold	Protokollat
Stift selskab Stift			
Stiftelsesdokument Gå til			
På denne side indsættes stiftere, stiftelsesoplysninger og andre grundlæggende oplysninger om det selskab du ønsker at stifte. Læs mere ved at trykke på "Vejledning" på siden.			
Vedtægter Gå til			
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Kapitalforhold Gå til			
Denne side bruges til at indsætte oplysninger om selskabets kapitalforhold. Bemærk at denne side i mange tilfælde skal underskrives af selskabets revisor eller pengeinstitut. Læs mere ved at trykke på "Vejledning" på siden.			
Protokollat Gå til			
Denne side benyttes til at indsætte oplysninger om selskabets ledelse, revisor samt selskabets adresse. Bemærk at siden skal udfyldes også selv om der stiftes et ApS. Læs mere ved at trykke på "Vejledning" på siden.			
Registrering hos Told*Skat Gå til			
Denne side benyttes til oplysninger vedr. supplerende adresse, moms, branche, lønsumsafgift og medarbejdere, samt overtagelse af virksomhed, importør- og eksportørregistrering. Registreringen kan foretages samtidigt med registrering af selskabet hos Erhvervs- og Selskabsstyrelsen eller på et efterfølgende tidspunkt.			

Document for the Tax Authorities (red box)

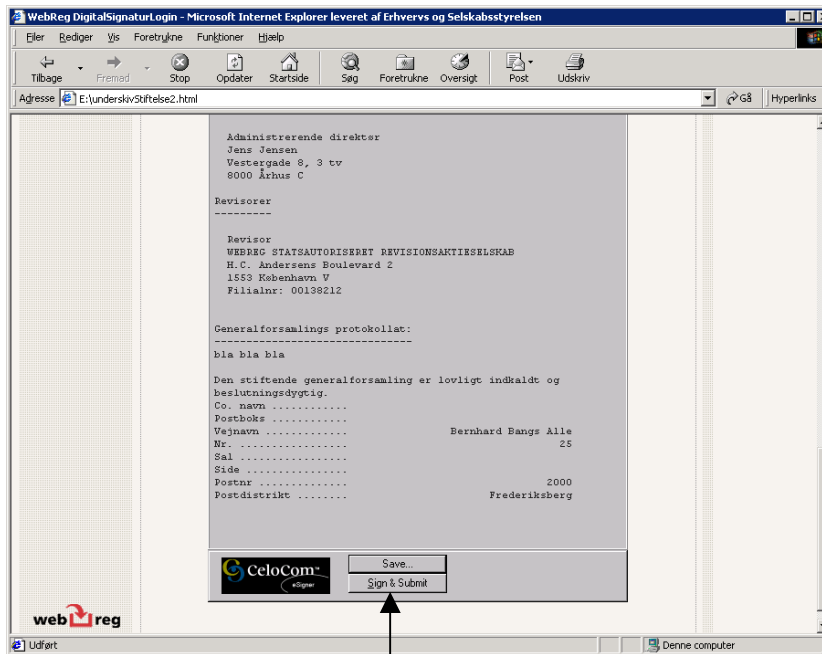
VAT, line of business, date of actual beginning of business activity, number of employees etc. (red box)



www.onestopregistration.dk

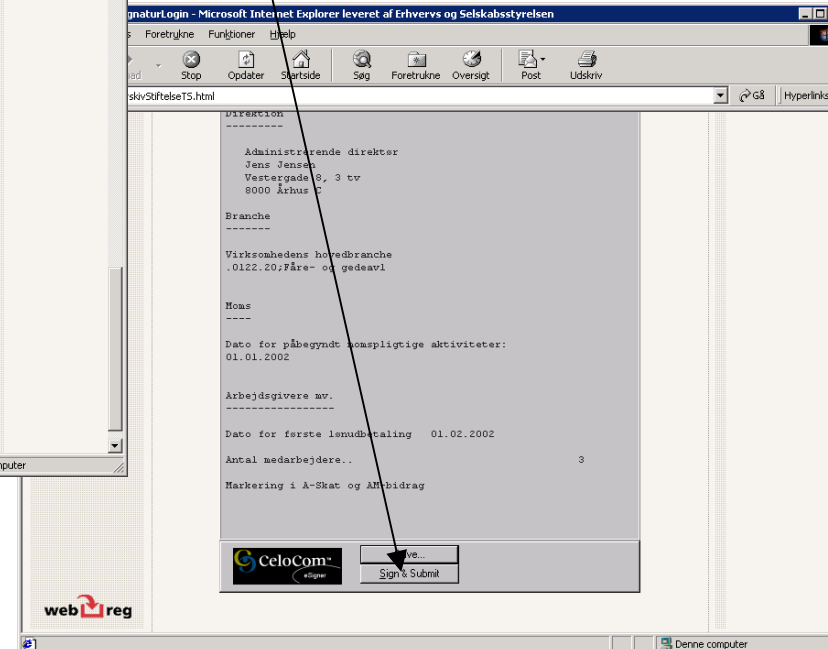
- centralizing the founding of enterprises

■ Founding a company - How to sign documents



Documents for the DCCA are shown. The client signs the documents. The information is forwarded to the back-end database of the DCCA.

Document for the Tax Authorities is shown. The client signs the document. The information is forwarded to the back-end database of the Tax Authorities.





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Digiregn

- structured digital reporting of annual accounts

- Business reporting today
 - Reports created digitally, processed on paper
 - Difficult to share data and to analyze them
 - Administrative burdens for businesses
 - Multiple recipients
 - Multiple formats



Digiregn

- structured digital reporting of annual accounts

- Objectives for digital reporting
 - Increase level of service provided to businesses
 - Enable faster and more cost efficient regulatory control
 - Enable reuse of data across organizational boundaries
 - Reduce reporting burdens and costs for companies

- Digiregn
 - Use of native XML format
 - Digital signature
 - Create the XML file in an application or directly from the data source
 - Send the file by mail



Digiregn

- structured digital reporting of annual accounts

- The new Digiregn
 - Use of a global XML standard - the XBRL (Extensible Business Reporting Language)
 - Danish extension based on the IAS taxonomy
 - Enable businesses to keep track of financial information once and reuse for various purposes
 - Begin with Financial Statements while being ready for gradual implementation
 - Close collaboration with other authorities as well as various business reporting stakeholders
 - Creating incentives



Digiregn

- structured digital reporting of annual accounts

- Project status
 - First generation of Digiregn implemented late 2001
 - Based on propriety taxonomy
 - Few incentives for businesses

=> limited success
 - Second generation of Digiregn planned for implementation winter 2002
 - Danish reporting taxonomy based on IAS
 - Systems development planned to start late summer
 - Incentive program launch late 2002
 - Ready for annual business reporting for 2002



E-government solutions - results

■ Companies

- Extensive use of Internet gives a 23% fall in burdens
- Other types of IT gives an 11% fall in burdens
- Investments in IT give a 10% fall in burdens

■ Danish Commerce and Companies Agency

- Time to examine a case down by 80%
- Productivity raised by 230%
- Amount of time spend on development raised by 800%