

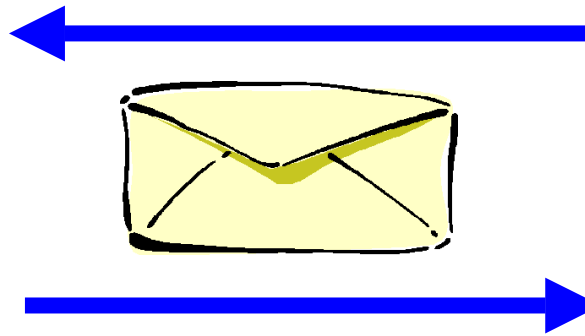
Web Services

– hvor skal vi hen, du ?

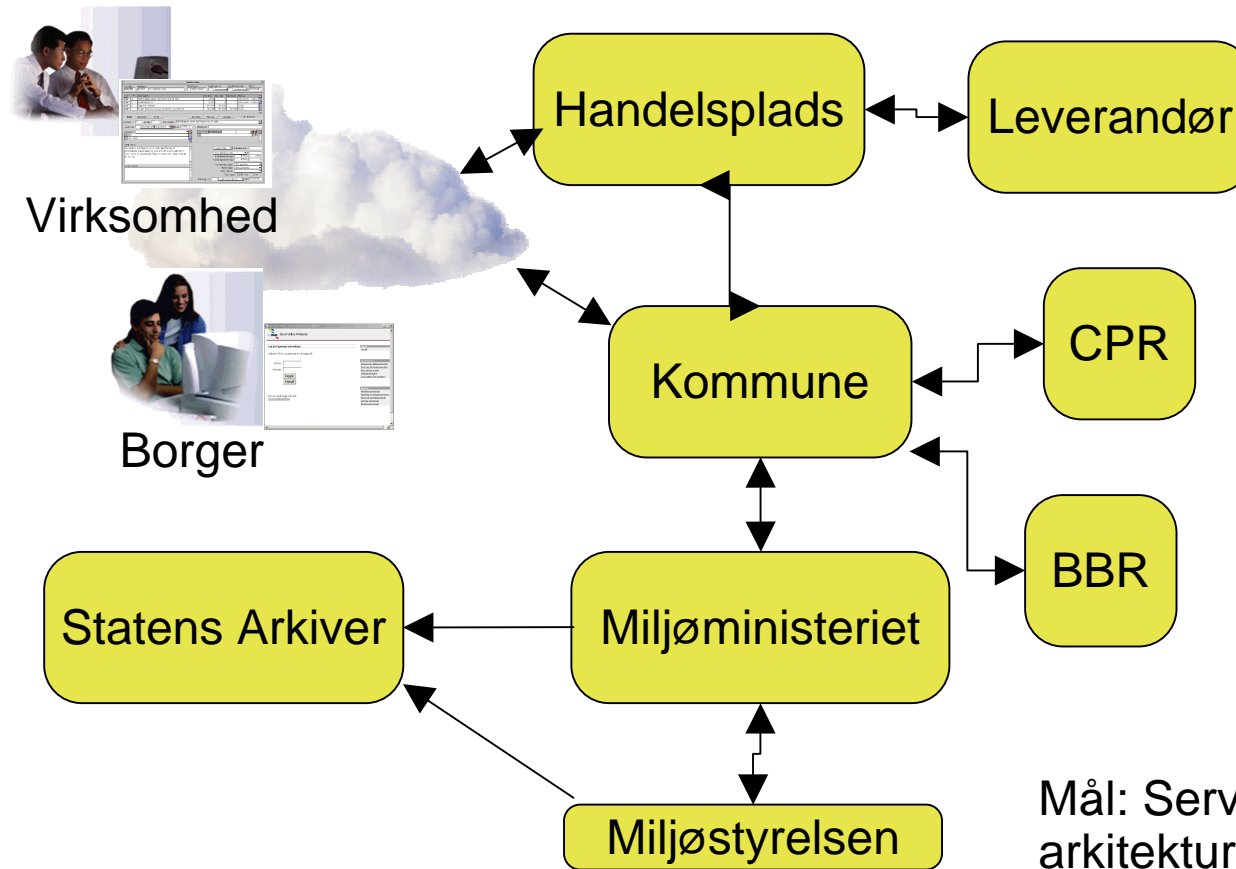


SIM|MARK

Det enkle liv....

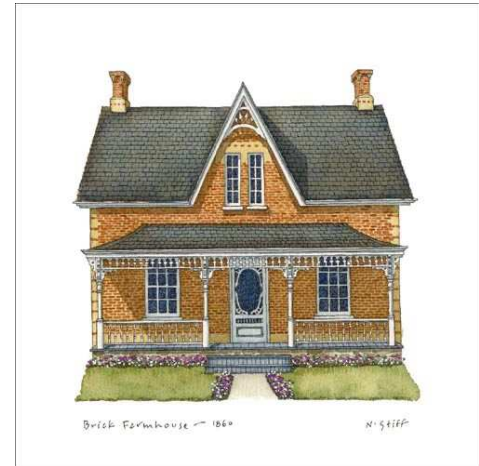
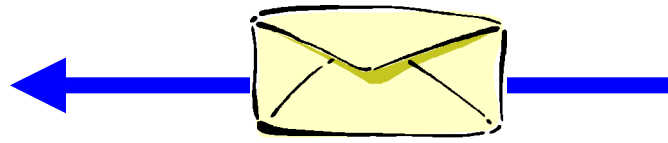


Digital Forvaltning



Mål: Serviceorienteret arkitektur

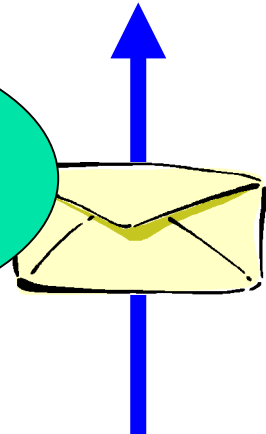




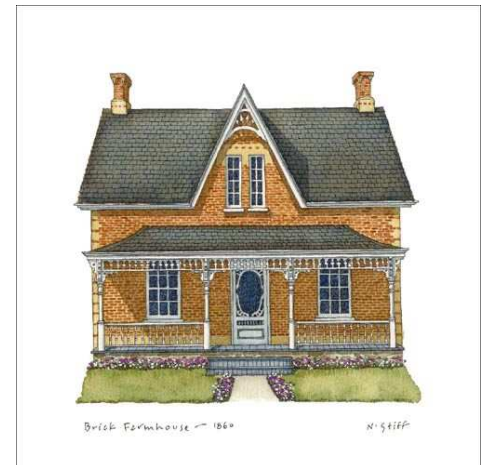
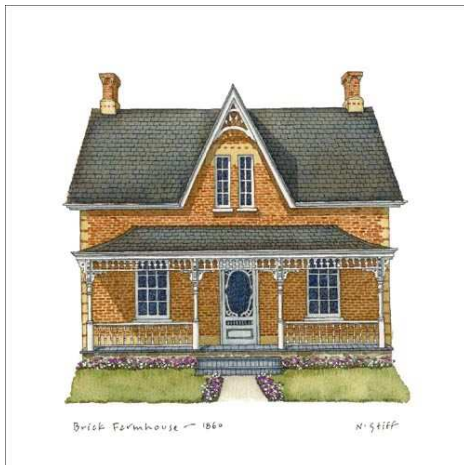
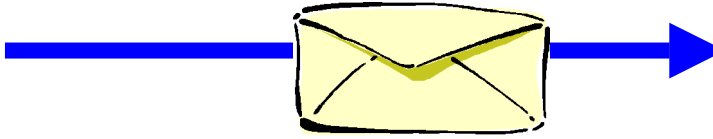
Koordinering

Pålidelighed

Sikkerhed



Vedhæftninger



Business Domain Specific extensions	Various	Business Domain
Distributed Management	WSDM, WS-Manageability	Management
Provisioning	WS-Provisioning	
Security	WS-Security	Security
Security Policy	WS-SecurityPolicy	
Secure Conversation	WS-SecureConversation	
Trusted Message	WS-Trust	
Federated Identity	WS-Federation	
Portal and Presentation	WSRP	Portal and Presentation
Asynchronous Services	ASAP	Transactions and Business Process
Transaction	WS-Transactions, WS-Coordination, WS-CAF	
Orchestration	BPEL4WS, WS-CDL	
Events and Notification	WS-Eventing, WS-Notification	Messaging
Multiple message Sessions	WS-Enumeration, WS-Transfer	
Routing/Addressing	WS-Addressing, WS-MessageDelivery	
Reliable Messaging	WS-ReliableMessaging, WS-Reliability	
Message Packaging	SOAP, MTOM	
Publication and Discovery	UDDI, WSIL	Metadata
Policy	WS-Policy, WS-PolicyAssertions	
Base Service and Message Description	WSDL	
Metadata Retrieval	WS-MetadataExchange	

Kilde: CBDI

WS specifikationer modenhed

Mainstream	Early Adoption	Experimentation	Specification
SOAP	WS-Security	ASAP	WS-Addressing
WSDL	WS-RP	BPEL	WS-CAF
UDDI	WS-Reliability	WS-Coordination	WS-Choreography
	SOAP MTOM	WS-Policy	WSDM
			WS-Eventing
			WS-Federation
			WS-IL
			WS-Provisioning
			WS-ReliableMessaging
			WS-Resource Framework

Approved Standards

Proposals

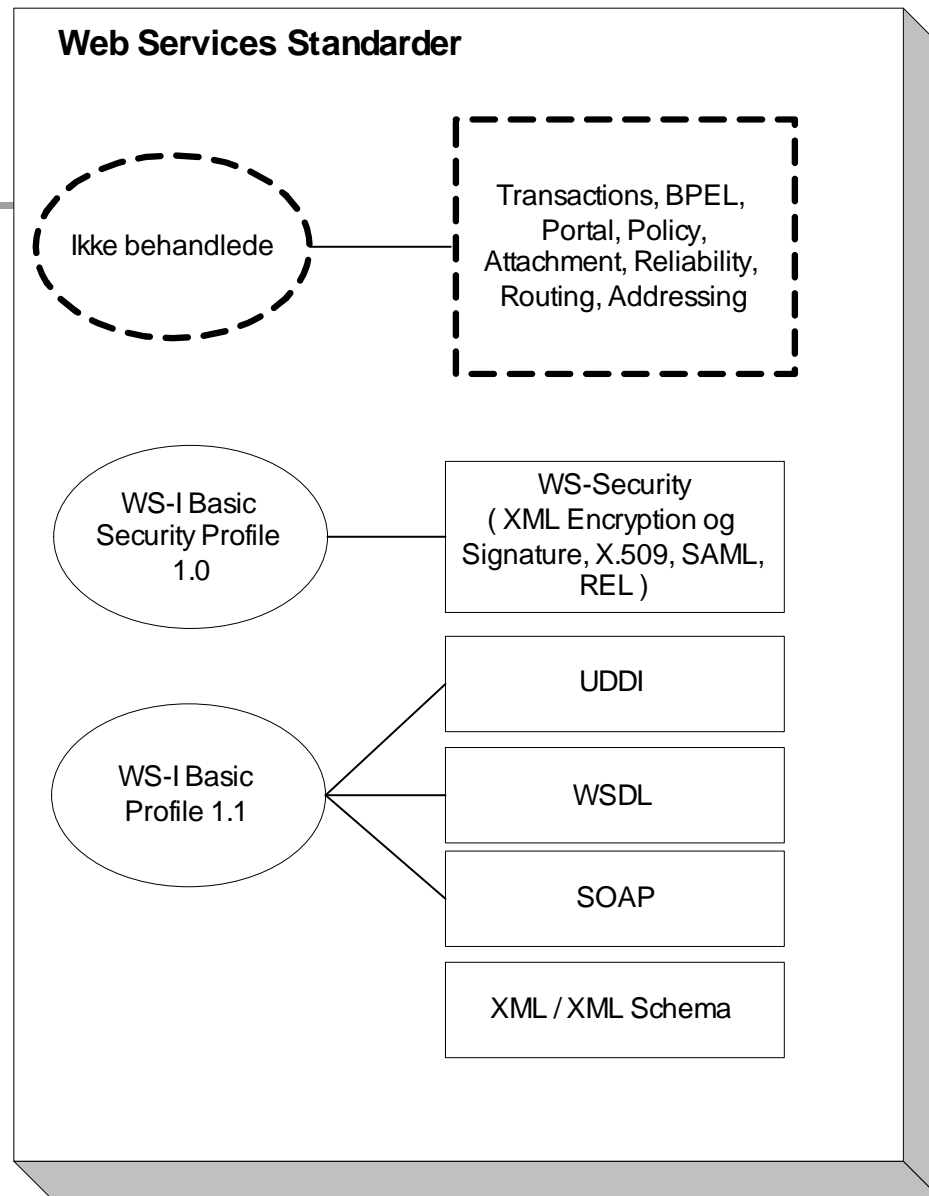
Kilde: CBDI



WS-I

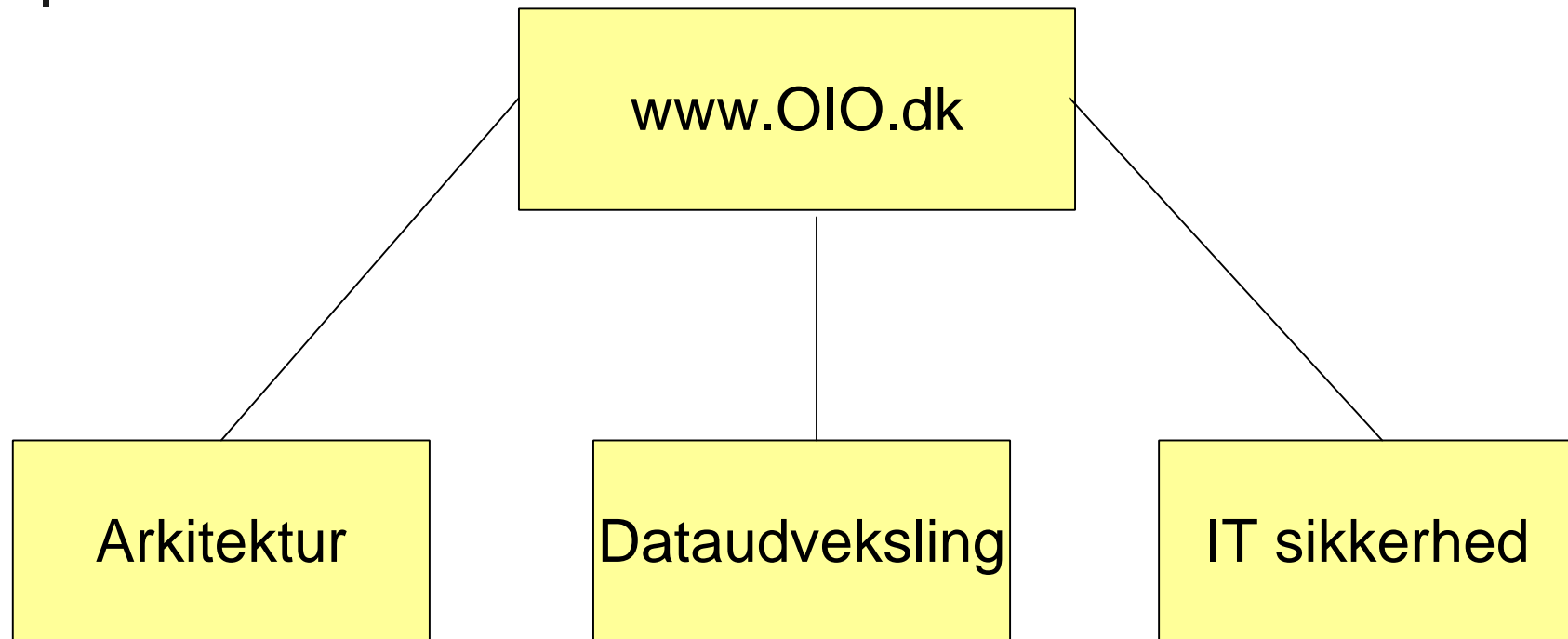
- ◆ Åben organisation, med repræsentater fra mange store softwarehuse.
- ◆ Skal danne overblik over tilgængelige standarder og disses indbyrdes anvendelse.
- ◆ Udarbejder profiler som beskriver scenarier for brug af standarder og anviser en række *best practices*.
- ◆ Test tools hjælper med at sikre interoper

WS-I





ITST aktiviteter





ITST tiltag

- OIOXML
 - Standardisering af XML data
 - Infostrukturbasen
 - Data
 - Services
- Guide **Web services og myndigheder** omkring Web services implementeringer
- Forum for OIOXML
 - www.oio.dk/dataudveksling/fora/ForumForOIOXML



ITST tiltag - 2

- OWSA
 - Web services pilotprojekt
Referencemodel og implementering
baseret på WS-I profiler
- AWS – adresse web services
 - Samarbejde mellem ITST, Kort & Matrikelstyrelsen (KMS) og Erhvervs- og Byggestyrelsen
Opslag på 2.9 mio. adresser