

## Opgradering til ny krypteringsalgoritme

Opgraderingen af krypteringsalgoritmen indebærer følgende:

- **Opdatering af kryptografiske konfigurationer**  
Anvenderne skal sikre, at deres systemer understøtter den nye krypteringsalgoritme, herunder opdatere relevante biblioteker og konfigurationsindstillinger.
- **Test og validering**  
Anvenderne bør gennemføre test for at sikre, at data fortsat kan krypteres/dekrypteres korrekt, og at integrationer fungerer som forventet efter ændringen.

## Indhold

Opgradering til ny krypteringsalgoritme .....	1
Tidslinje for paralleldrift.....	2
Deployment plan til anvenderne .....	3
Plan for dobbelt drift implementering.....	3
DEMO aktiviteter.....	3
Deployment tidsplan .....	5

## Tidslinje for paralleldrift

Løsningen benytter sig af paralleldrift. Dette betyder, at hvis man ikke kan nå vores tidsplan (den røde og blå linje), så kan man skifte over til OLD-løsningen (den sorte linje), indtil den lukkes – se nedenstående illustration:

## Tidslinje for kryptering



# Deployment plan til anvenderne

Plan for dobbelt drift implementering

Opdatering af krypteringsalgoritmen i eSkatData omfatter følgende applikationer:

Applikationer
HentSelvSendDataWS
HentSelvTestService (dummy webservices)
HentSelvTestKlient (UFST test)
Samtykke
Samtykkevalidator (samtykkeparam test)
Samtykkeklient (Ebberød Bank)

## DEMO aktiviteter

- UFST laver kopi af eksisterende applikationer med et "-old" endpoint i DEMO til anvendere, der ikke kan køre med den nye krypteringsalgoritme.

Applikation	Endpoint (OLD) - kun videreanvender endpoints listet
HentSelvSendDataWSOld	/hentselv-old/services/HentSelvSendDataService
HentSelvTestServiceOld	/testhentselv-old/services/DummyNoDataServiceNoPolicy /testhentselv-old/services/DummyNoDataServiceSigned /testhentselv-old/services/DummyNoDataService /testhentselv-old/services/DummyDataServiceNoPolicy /testhentselv-old/services/DummyDataServiceSigned /testhentselv-old/services/DummyDataService /testhentselv-old/services/DummyFileServiceNoPolicy /testhentselv-old/services/DummyFileServiceSigned /testhentselv-old/services/DummyFileService
samtykkeOld	/samtykke-old/anmodadgang.do /samtykke-old/safari.do
HentSelvTestKlient (UFST test)	nej
samtykkevalidator	nej
Samtykkeklient (Ebberød Bank)	nej

WSDL filer Old	/hentselv-old/services/HentSelvSendDataService.wsdl /testhentselv-old/services/DummyDataServiceNoPolicy.wsdl /testhentselv-old/services/DummyDataServiceSigned.wsdl /testhentselv-old/services/DummyDataService.wsdl /testhentselv-old/services/DummyFileServiceNoPolicy.wsdl /testhentselv-old/services/DummyFileServiceSigned.wsdl /testhentselv-old/services/DummyFileService.wsd /testhentselv-old/services/DummyNoDataServiceNoPolicy.wsd /testhentselv-old/services/DummyNoDataServiceSigned.wsdl /testhentselv-old/services/DummyNoDataService.wsdl
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- UFST opgraderer eksisterende applikationer og endpoints til den nye krypteringsalgoritme.

App	Endpoint (uændret)
HentSelvSendDataWS	/hentselv/services/HentSelvSendDataService
HentSelvTestService	/testhentselv/services/DummyNoDataServiceNoPolicy /testhentselv/services/DummyNoDataServiceSigned /testhentselv/services/DummyNoDataService /testhentselv/services/DummyDataServiceNoPolicy /testhentselv/services/DummyDataServiceSigned /testhentselv/services/DummyDataService /testhentselv/services/DummyFileServiceNoPolicy /testhentselv/services/DummyFileServiceSigned /testhentselv/services/DummyFileService
HentSelvTestKlient	/hentselvtestklient/TestClientServlet (virker kun i DXC)
samtykkevalidator	/testhentselv/samtykke/TestSamtykkeRequest /testhentselv/samtykke/TestSamtykkeParmGen
samtykke	/samtykke/anmodadgang.do /samtykke/safari.do
Samtykkeklient (Ebberød Bank)	/samtykkeklient/bank.do
WSDL filer	/hentselv/services/HentSelvSendDataService.wsdl /testhentselv/services/DummyDataServiceNoPolicy.wsdl /testhentselv/services/DummyDataServiceSigned.wsdl /testhentselv/services/DummyDataService.wsdl /testhentselv/services/DummyFileServiceNoPolicy.wsdl /testhentselv/services/DummyFileServiceSigned.wsdl /testhentselv/services/DummyFileService.wsd /testhentselv/services/DummyNoDataServiceNoPolicy.wsd /testhentselv/services/DummyNoDataServiceSigned.wsdl /testhentselv/services/DummyNoDataService.wsdl

## Deployment tidsplan

<b>Datoer (2026)</b>	<b>Miljø</b>	<b>Eksisterende URL-er</b>	<b>Fallback -old URL-er</b>
19-06	DEMO	UFST laver deployment af apps med den nye algoritme.	Opret URL-er til eksisterende apps med "-old" endpoint.
19-06	DEMO	Anvendere tilgår med den nye algoritme.	Anvendere tilgår med den gamle algoritme.
01-10	DEMO		UFST nedlægger apps med "-old" endpoint.