



Dansk Industri

Lars Frelle-Petersen



NUAS Forum



Lessons from Denmark

Lars Frelle-Petersen
Deputy Director General

1) Software is winning over hardware

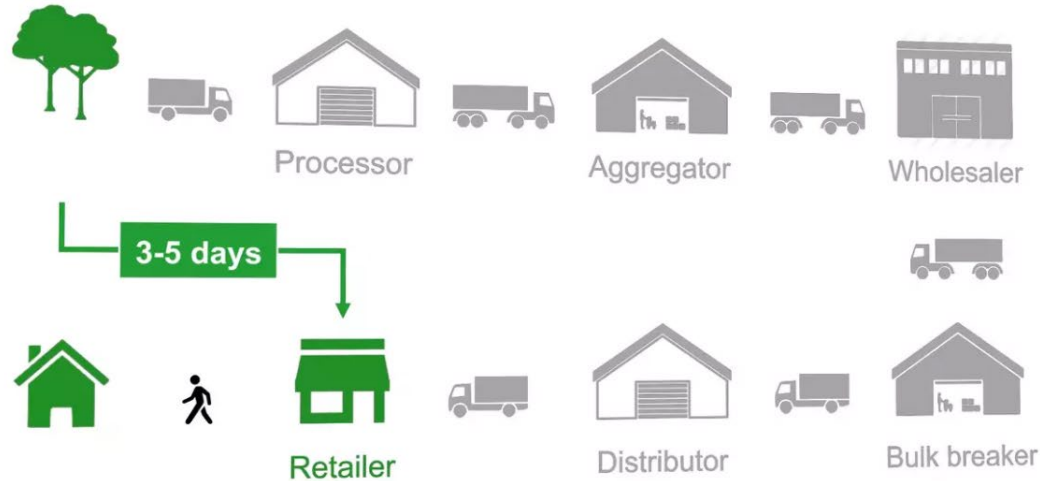


2) Death of the middleman



FARMERS HOW IT WORKS SIGN UP CONTACT US

We go from farmer to consumer in 3 days instead of 3 months



3) Robots and advanced production





“This huge technological revolution is in fact a political revolution[...]. I can convince my country about change precisely because I embrace it. My role is not to block this change, but to be able to train or retrain people for them to get opportunities in this new world.”

Emmanuel Macron,
31. marts 2018

3 billion Danish Kroner in cost overrun

Public ICT scandals – before the change in governance structure

~~POLISAG~~
1/2 mio. kr.

~~DACCIS~~
410 mio. kr.

~~CIVIL-STRAFFE~~
80 mio. kr.

DIGITAL TINGLYSNING
266 mio. kr. overrun

~~AMANDA~~
1 mio. kr.

~~PROASK~~
164 mio. kr.

DEMARS
400 mio. kr. overrun

~~EFI~~
292 mio. kr.

Kilder: Rigsrevisionen, Finansministeriet m.fl.

A more professional approach to ICT projects



FORMÅL	INDSATSOMRÅDER	INITIATIVER
	Kompetenceløft og fælles metoder	<ul style="list-style-type: none"> - Fælles it-projektmodel. - Fælles kompetenceudviklingsmodel. - Ministeriernes projektkontor. - Fælles projektleder- og ressourcenehed. - Bedre business cases.
Øget professionalisering	Fokus på risikofyldte it-projekter	<ul style="list-style-type: none"> - Fem principper for gennemførelse af it-projekter i staten. - Oprettelse af et statsligt it-projektråd. - Vurdering af it-projekternes risikoprofil. - Eksterne reviews af risikofyldte it-projekter. - Det foreslås, at der indledes en dialog med Finansudvalget om Budgetvejledningens særlige disponeringsregler for forelæggelse af ændringer til it-projekter samt om Finansudvalgets behov for orientering og forelæggelse. - Kvantitative risikovurderinger.
	Bedre samarbejde med leverandører og rådgivere	<ul style="list-style-type: none"> - Løbende tværgående evaluering af leverandører og rådgivere. - Mindre omfattende kravspecifikationer. - Katalog om muligheder for dialog under EU's udbudsdirektiv.

Division for Central Government Digital Projects

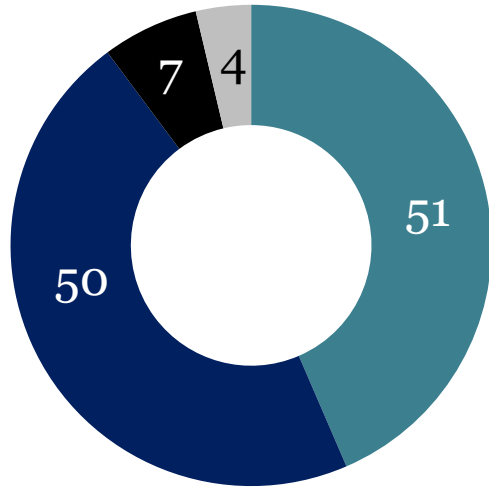
Mandatory use of the same ICT project and programme model

The Danish Council for ICT

Risk assessment of all governmental IT projects exceeding DKK 10 million. The Council assign "traffic lights"

Dialog with the market

Risc assessments of 112 ICT projects

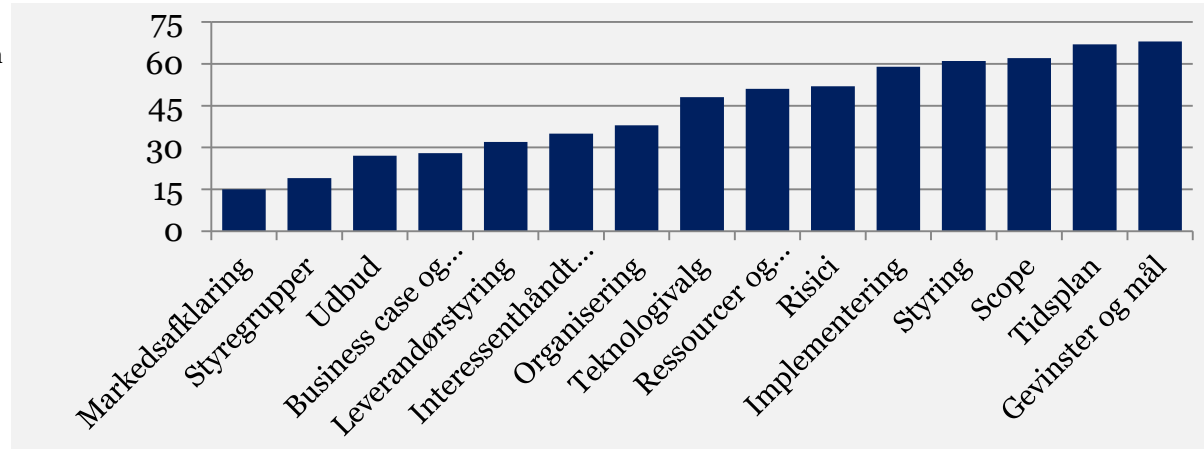
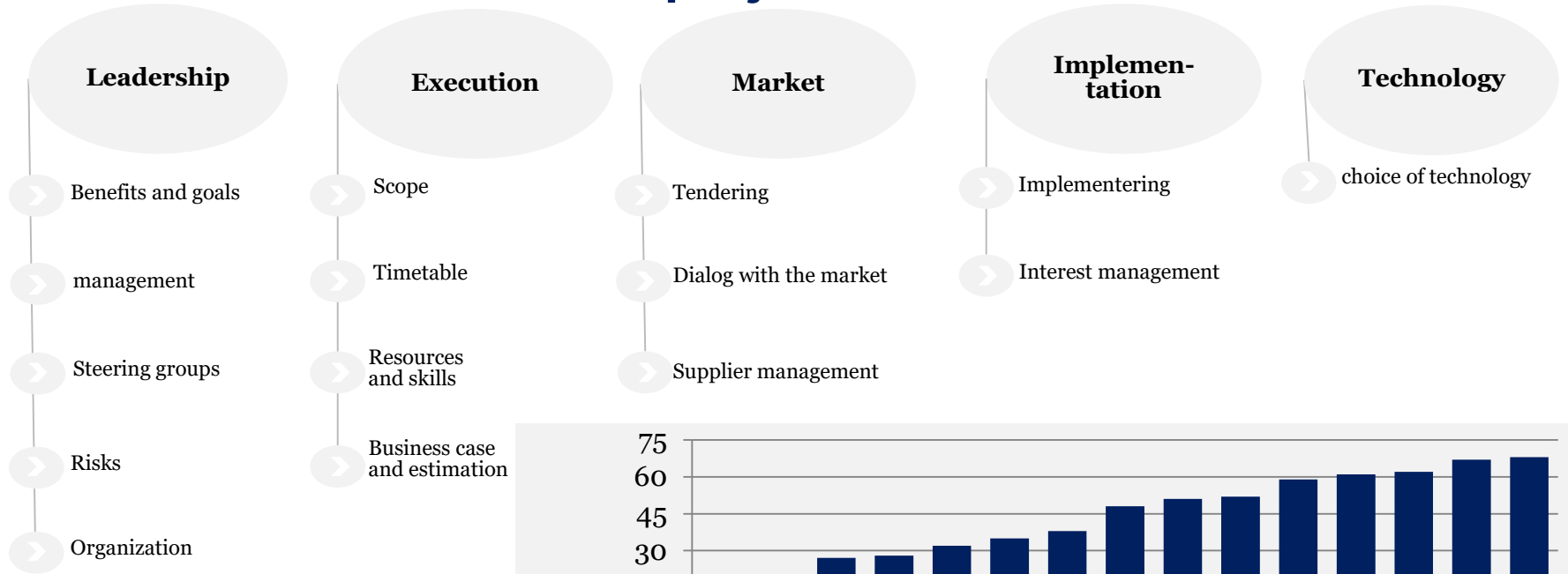


■ Igangværende ■ Afsluttet ■ Lukket ■ Omlagt

112 projects:

- 51 projects is in process/underway.
- 50 projects completed.
- 7 projects where closed
- 4 projects where combined with other projects.

Recommendations to the projects/institutions



Reflections

- Realistic?
- Readiness for change?
- Clear goals?
- Priorities?
- Ownership and governance?
- Competences?
- Not invented here?
- Backoffice?

