A dense, tangled mess of black cables and wires, symbolizing complex configuration management.

# The art of managing Configuration Change

# Today's program

13:00 – Introduction of the day and the change management subject.

13:20 – Conversation starters (max 20 min each)

Jon Ahmbum, Aimpoint

Åsa Nordling Larsson, Saab Aeronautics

Magnus Timmerby, Tetra pak

Åsa Isacsson Väster, Saab Matterhorn Program

Mattias Vannergård, Rejlers

14:50 – Well deserved coffee break

Workshop/ group discussions

16:30 – Summary of the discussions.

17:00 – End of day

# CM Forum – a network for CM operatives and strategists



REGULAR FORUM  
EVENTS



ACTIVE PARTICIPATION



DOCUMENTED RESULTS



KOCKUMS



MYCRONIC



ERICSSON



ALSTOM



Nordea

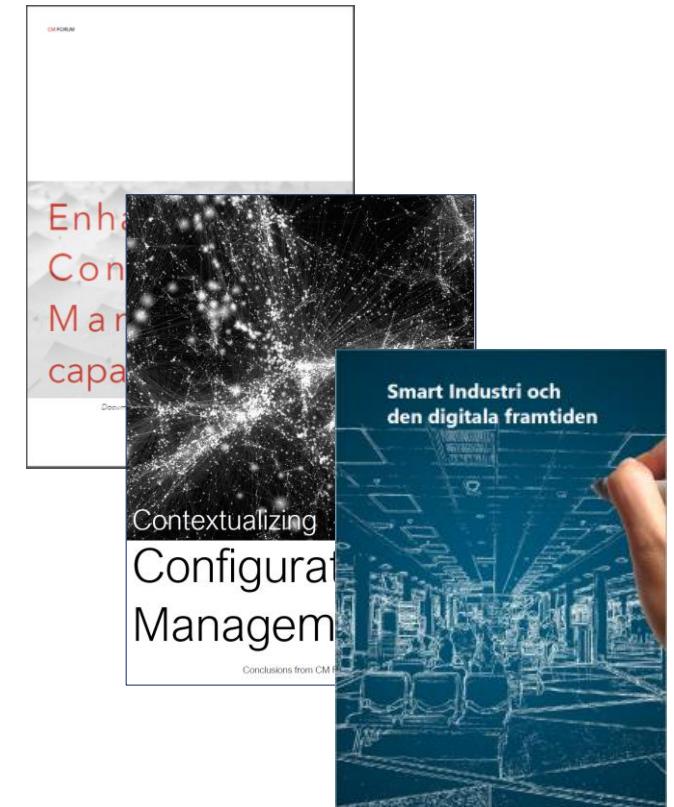
VOLVO



BAE SYSTEMS



PENSIONS  
MYNDIGHETEN



# But who is arranging this event, and why ...?



Maria Sroka  
CM consultant and trainer  
CAG Syntell



Oliver Håkansson  
CM consultant and trainer  
CAG Syntell



Jeanette Almgren  
CM consultant and trainer  
CAG Syntell



Tobias Ljungkvist  
Business Area Manager - Öresund  
CAG Syntell

# What we do



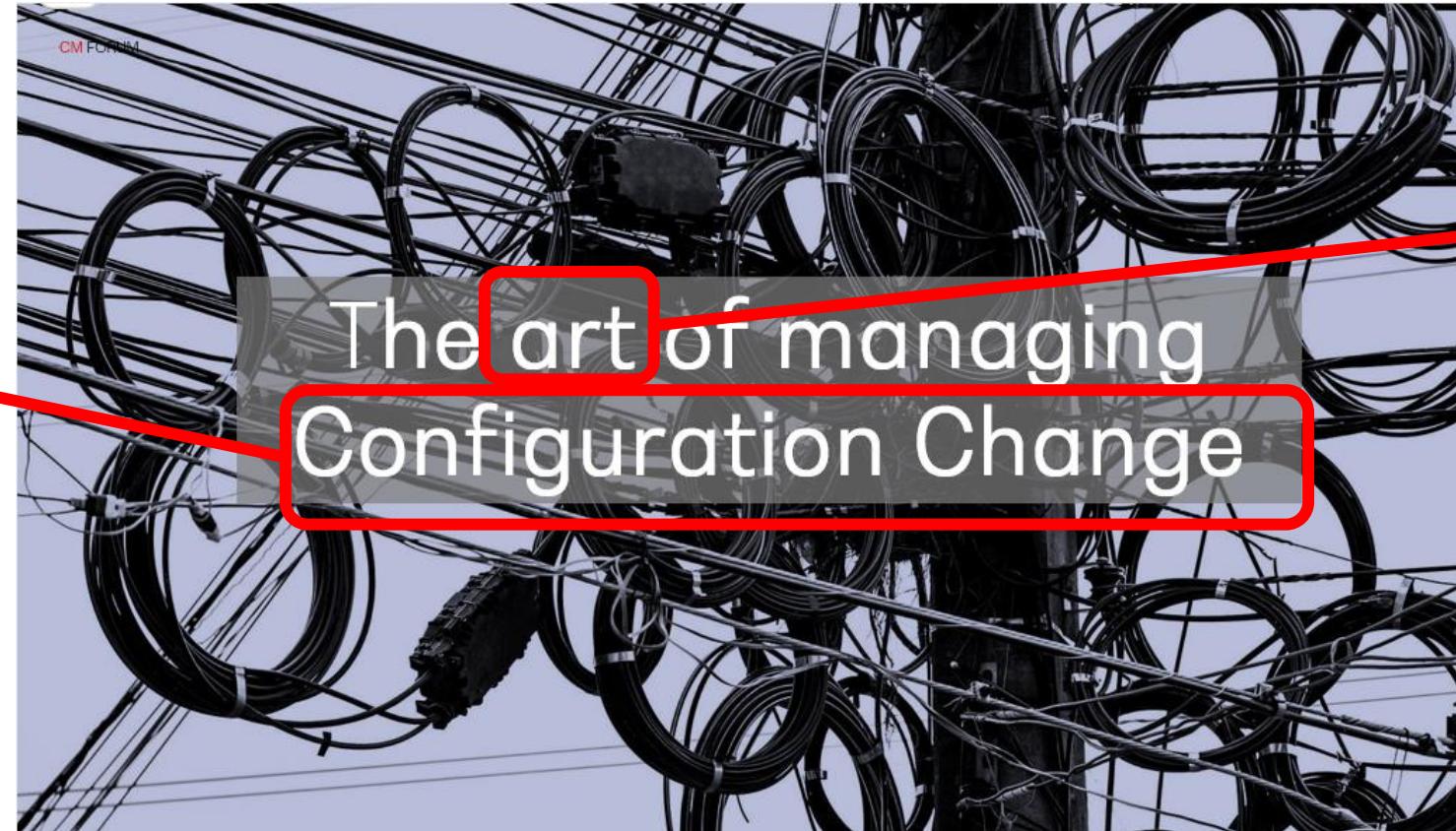
Leading technology  
Lasting impact

# What you gain

- Optimized quality and performance
- Minimal time to market/time to deployment
- Cost effectiveness through the entire lifecycle
- Managed risk and maximized opportunities

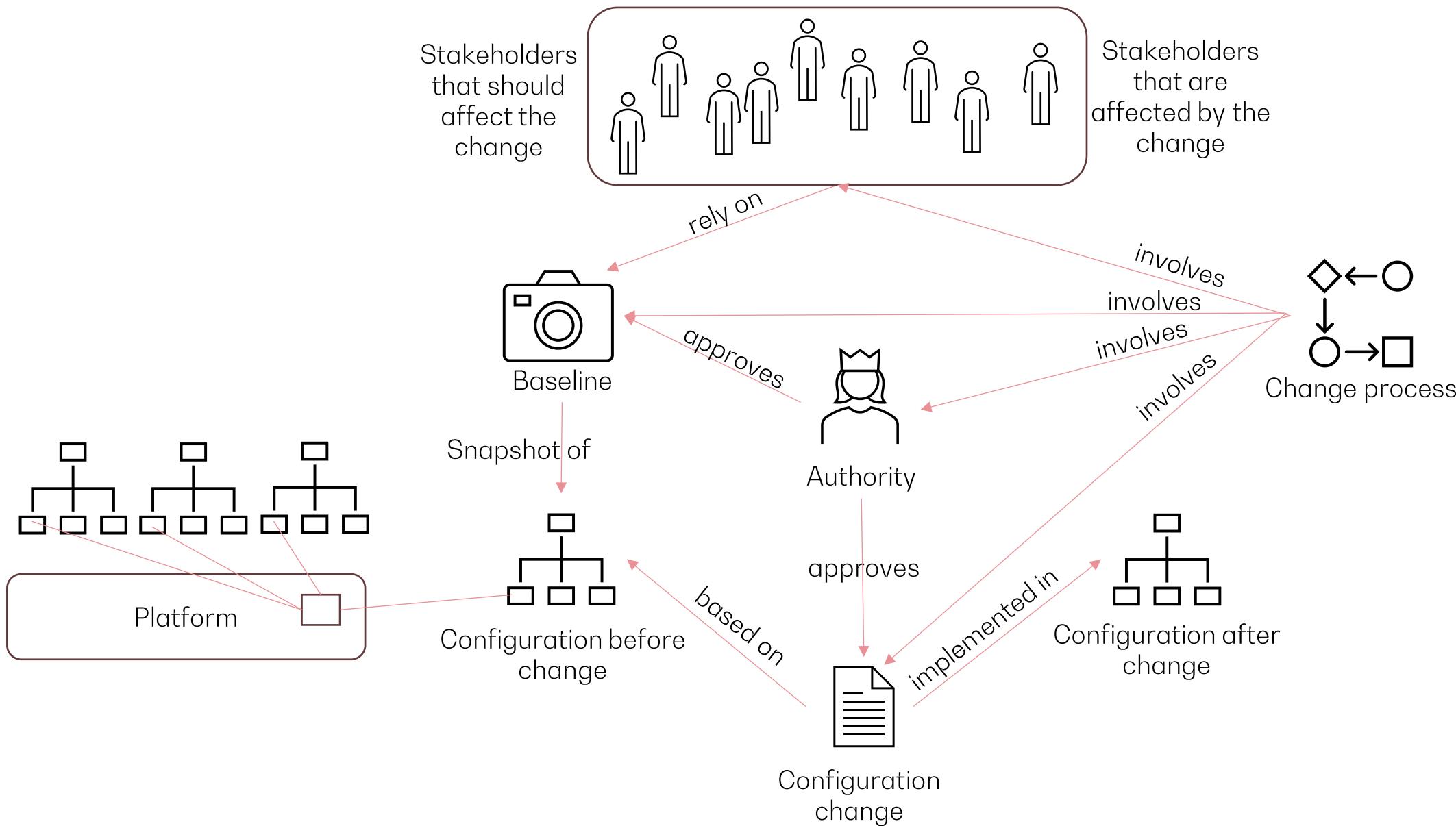
# What is our purpose this afternoon?

Let's explore  
The managing of  
configuration  
change



Let's regard it  
as an art-form

# Some concepts and relations on the palette ...



# Some entry questions to the art .....



What needs to be considered when establishing a change process?

When in the development process should change management be formalized?

How should we involve stakeholders effectively in the change control process?

What are the best practices for recording/documenting configuration changes?

How do we best address configuration changes that affect variability and platforms?

Let's invite our conversation  
starters to explore the canvas...



<b>Grupp 1</b>	
<b>Namn</b>	<b>Organisation</b>
Tobias Ljungqvist	CAG Syntell
Helene Bjorkholz	UMS Skeldar
Johan Tingström	Aeronautics
Carl Sahlin	Saab Surveillance
Åsa Isacsson Väster	Saab Matterhorn program
Lars Gunnar Johansson	Saab
Lars Bendix	Lunds University

<b>Grupp 2</b>	
<b>Namn</b>	<b>Organisation</b>
Maria Sroka	CAG Syntell
Jon Ambuhm	Aimpoint AB
Carolos Villagomez Hoyos	Novo Nordisk
Zara Galzie	Saab Auronautics
Hanna Haraldsson	Saab Surveillance
Jan-Inge Martinsson	Saab Kockums

<b>Grupp 3</b>	
<b>Namn</b>	<b>Organisation</b>
Jeanette Almgren	CAG Syntell
Magnus Timmreby	Tetra pak
Kristian Frostholm Roeboe	Novo Nordisk
Henrik Lindroth	UMS Skeldar
Åsa Nordling Larsson	Saab Auronautics
Marcus Dahlborg	Saab Surveillance

<b>Grupp 4</b>	
<b>Namn</b>	<b>Organisation</b>
Oliver Håkansson	CAG Syntell
Christian Pendleton	Curiois island
Mattias Vannergård	Reijlers/ Saab
Yngve Ahlenback	konsult/Saab
Mikael Månström	Gramic Assistance AB
Annelie Fridh	Saab Auronautics

# Thank you for participating!



- Conversation starters – email Tobias your presentation (if it can be shared)
- Presentations will be uploaded to [www.cmforum.se](http://www.cmforum.se) (a link will be sent out)
- Let us know if you would like to host a CM Forum

# Extra slides

## Aimpoint – Jon Ambuhm

- Are there configuration baselines clearly defined, and do everyone understand the baseline?
- When do we need to write a formal change request?
- How do you manage change of requirements that are re-used between products?

## Saab Aeronautics – Åsa Nordling Larsson

- When to meet about what?
- Who has the right to take a decision?
- What information do we need to take a decisions?
- What information shall be handled between different subprojects and LSI?

## Saab Matterhorn – Åsa Isaksson Väster

- How to address that ITIL does not focus on the whole lifecycle (only the operation stage)?
- How to address that IT is more focusing on "when?" Not "what?"

## Reijlers – Mattias Vannergård

- What type of observations can be done?
- Are the 4 decision gates enough?
- What tools do you use?

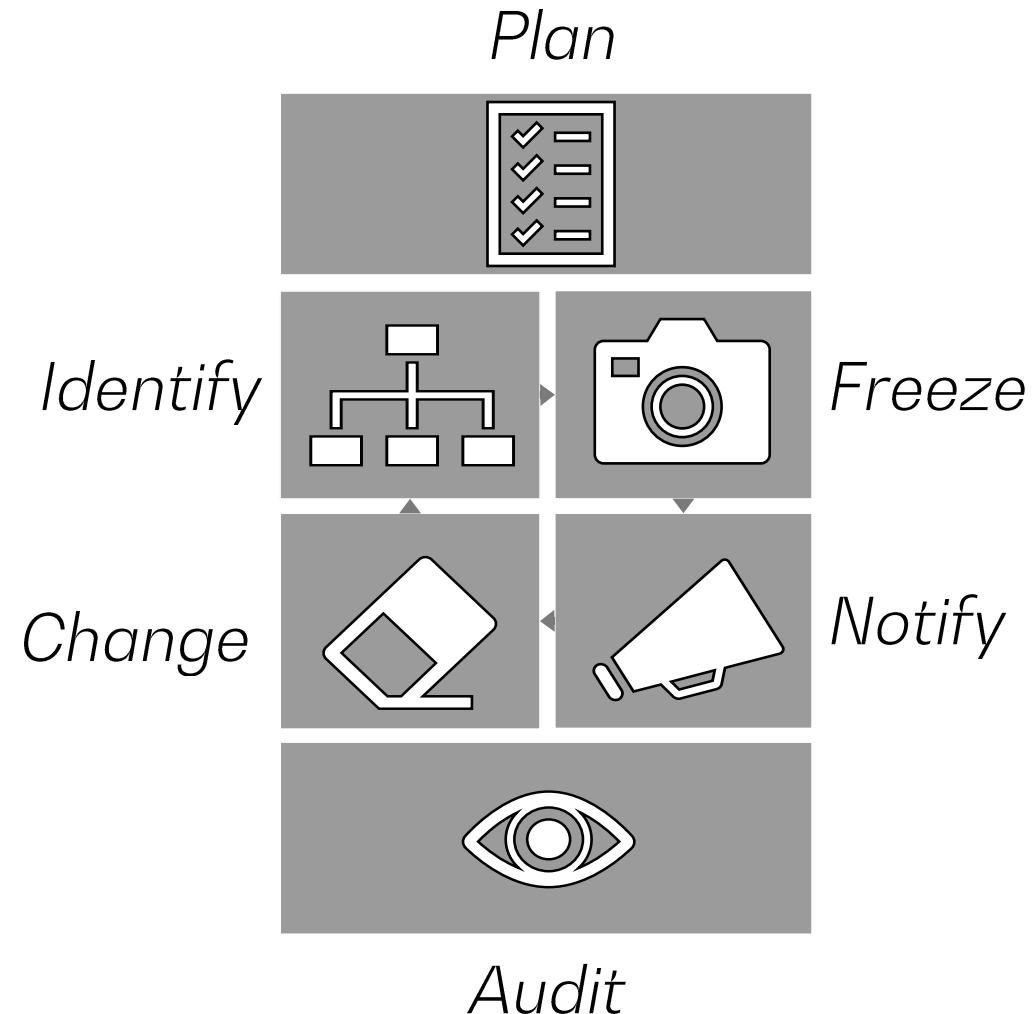
## Tetra pak – Magnus Timmerby

- Orthogonal Variability Model

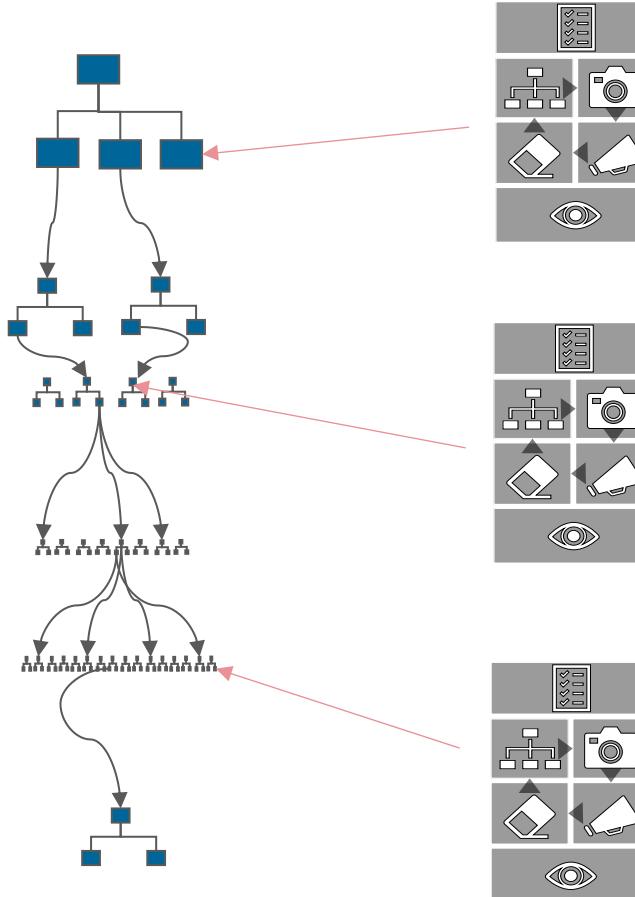
## Decision gates

1. Do we have enough information to define the observation
2. Do we have enough information to start analysing the observation?
3. Do we have enough resources and plan to perform the selected change proposition
4. Do we have enough information to allow the change into a release?

# CM in a nutshell (CAG Syntell version)



# Adding the system dimension



# Adding the Lifecycle dimension

