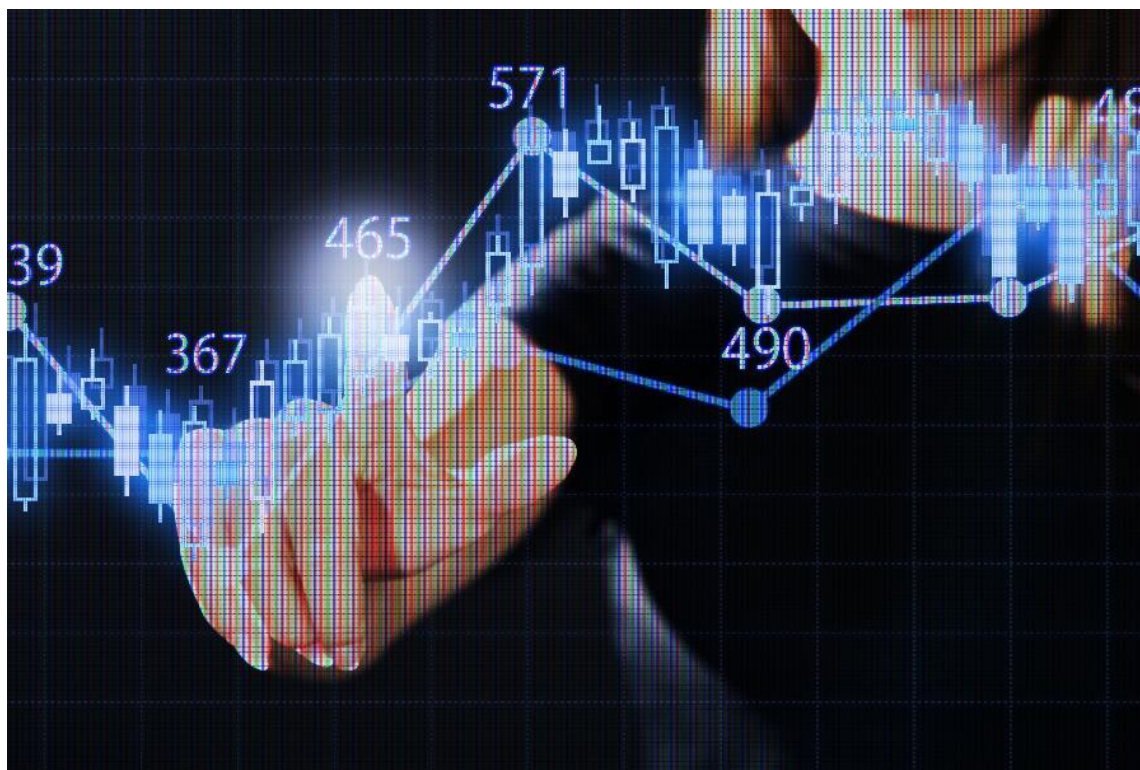




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# SWEDISH INDUSTRIAL INTEROPERABILITY ASSOCIATION

# WHAT IS SEIIA?



A non profit association for

- increase understanding of interoperability in industry information handover
- adopting international standards and best practice
- participate in international standardization and return Swedish know-how to global development

**SEIIA.SE** Swedish Industrial  
Interoperability Association





# LCDM Project

**LCDM** Life Cycle  
Data Management

● An industry project 2017-2019

● Sponsored by SSG

● Focusing on lack of information handover

● Start networking

● Industry needs for progress - SEIIA



ISO TC 184/WG 6



INTERNATIONAL NETWORK AND PARTNERS - ALL NON-PROFIT

# MEMBERS 2020-02-04

HOLMEN



# SEIIA BOARD

(INTERIM BOARD)



Johnny Sundström  
Stora Enso /  
Chairman SEIIA



Andres Dingvall  
Rauchwerger /  
WSP



Bo Ottosson /  
Siemens



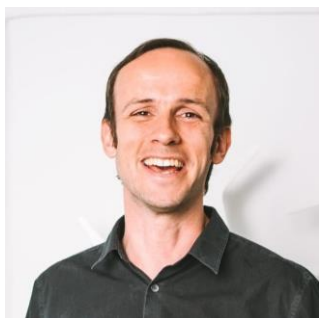
Mats Larsson /  
Holmen



Mattias O'Nils /  
Mid Sweden  
University



Niklas Noren /  
Preem



Rogier Jongeling /  
Plan B



Martin Björnmalm /  
ABB



Therese Treutiger /  
Microsoft



Walter Jonasson /  
Vakin



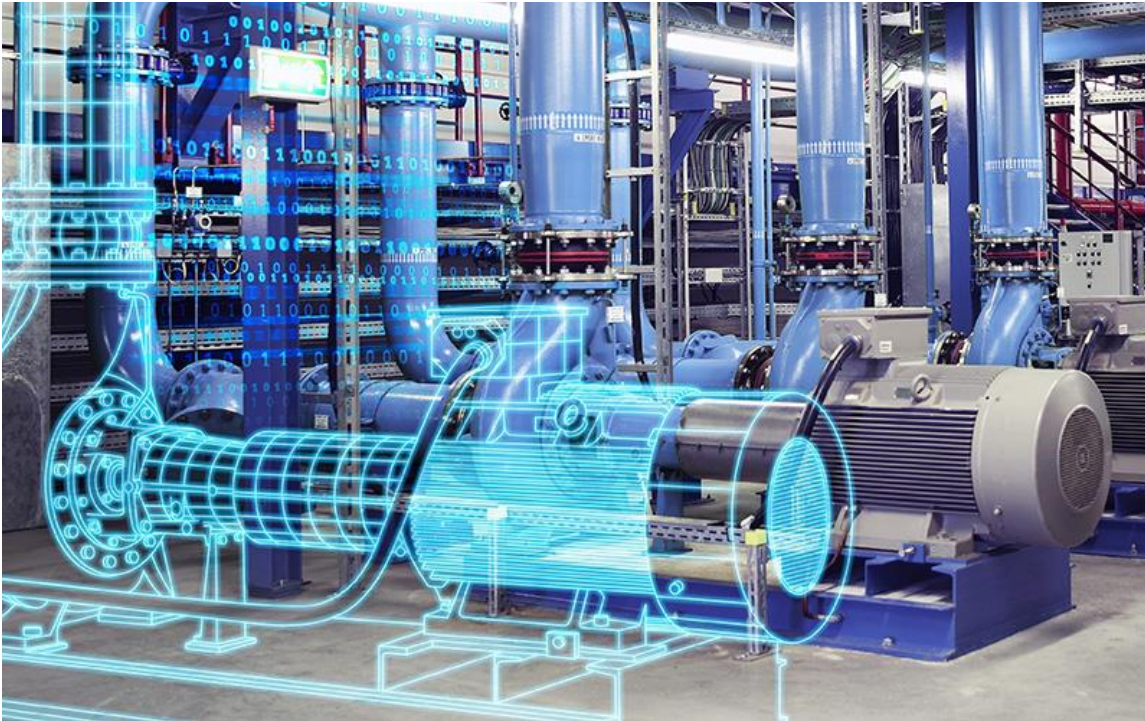
Malin Nerpin /  
Boliden



Stefan Malmsten /  
Nouryon



# FUNDAMENTAL IN SEIIA



## Not invent any new wheels

There is lot of industrial standards and ISO/IEC standards that we could adopt and participate in further development instead of develop new.

## Act Global

The Interoperability issue is not a local, national questions it's a global issue.

## Open not closed!

Non proprietary systems and strategies



**SE** Swed  
Inter

# Global comparison

Swedish industry not at the top

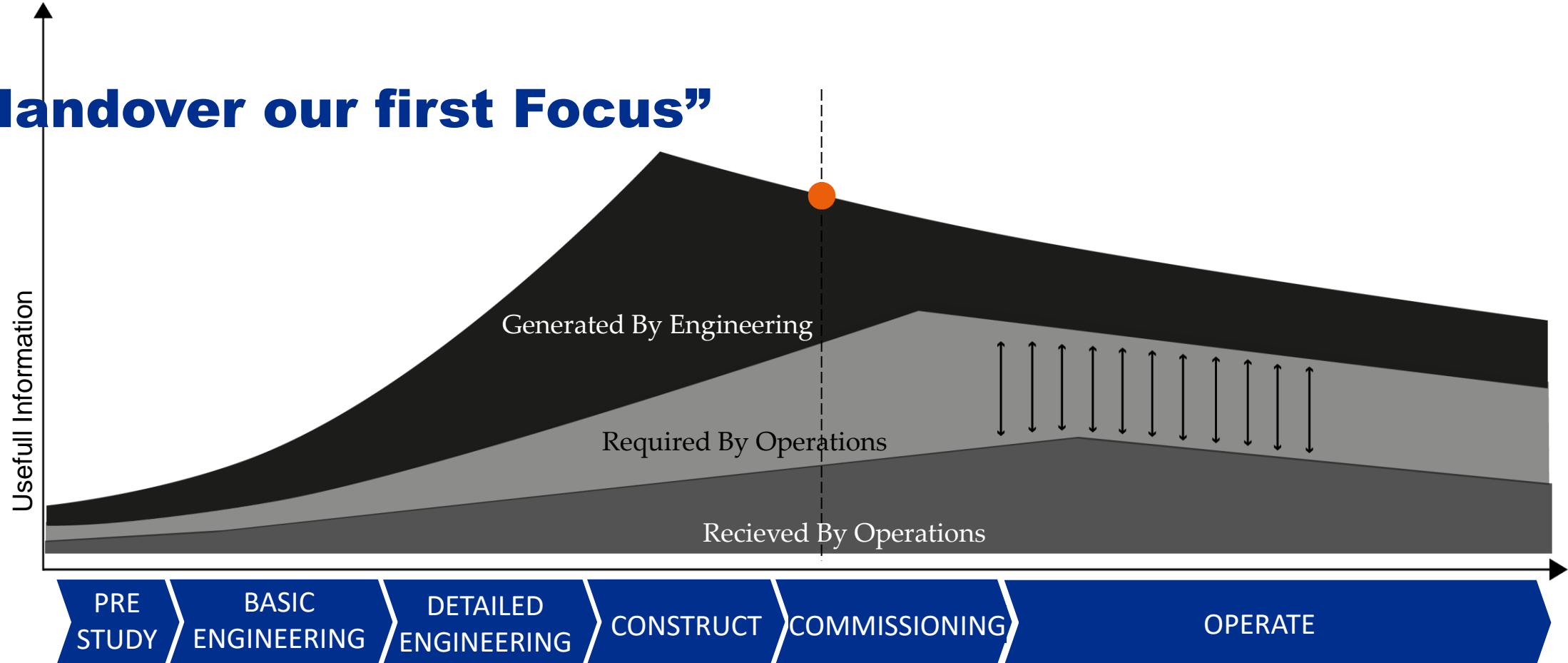
Historic not active in the  
standardization work. SIS-ISO

**ISO 15926** unknown in Sweden

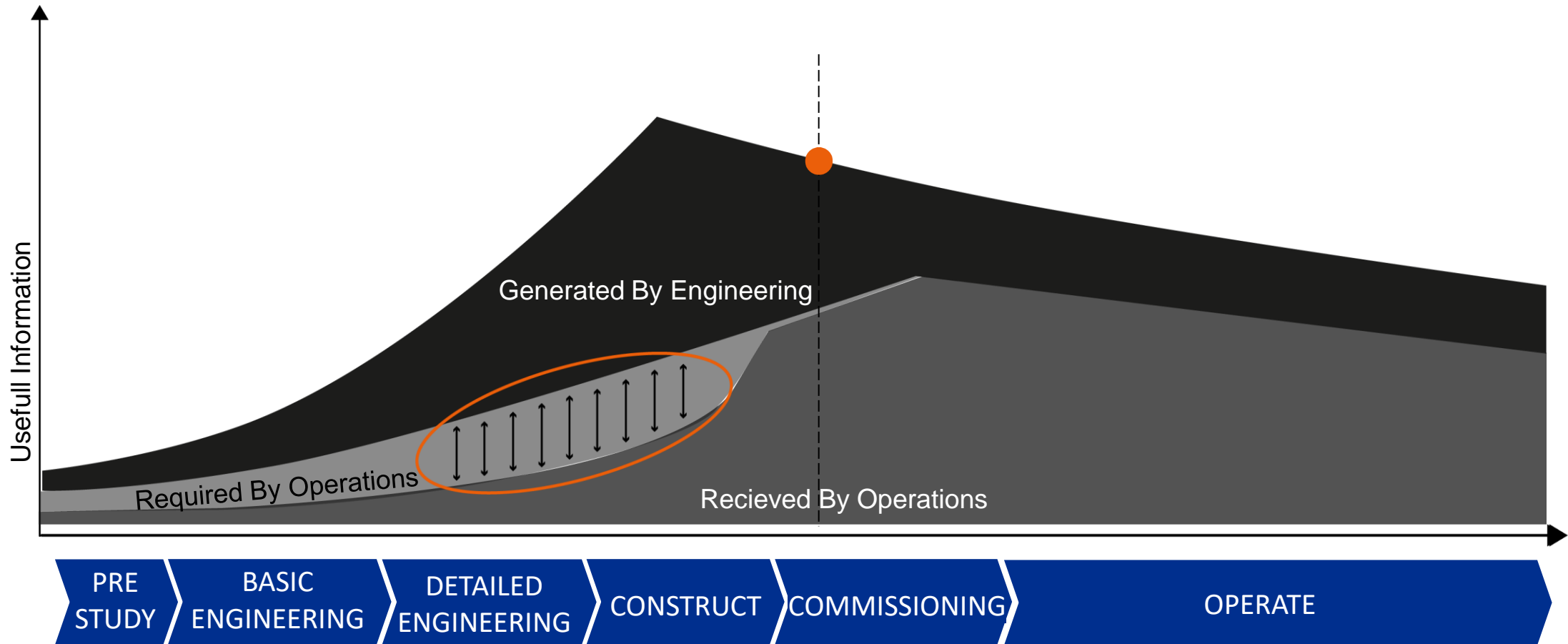


# TRADITIONAL HANDOVER

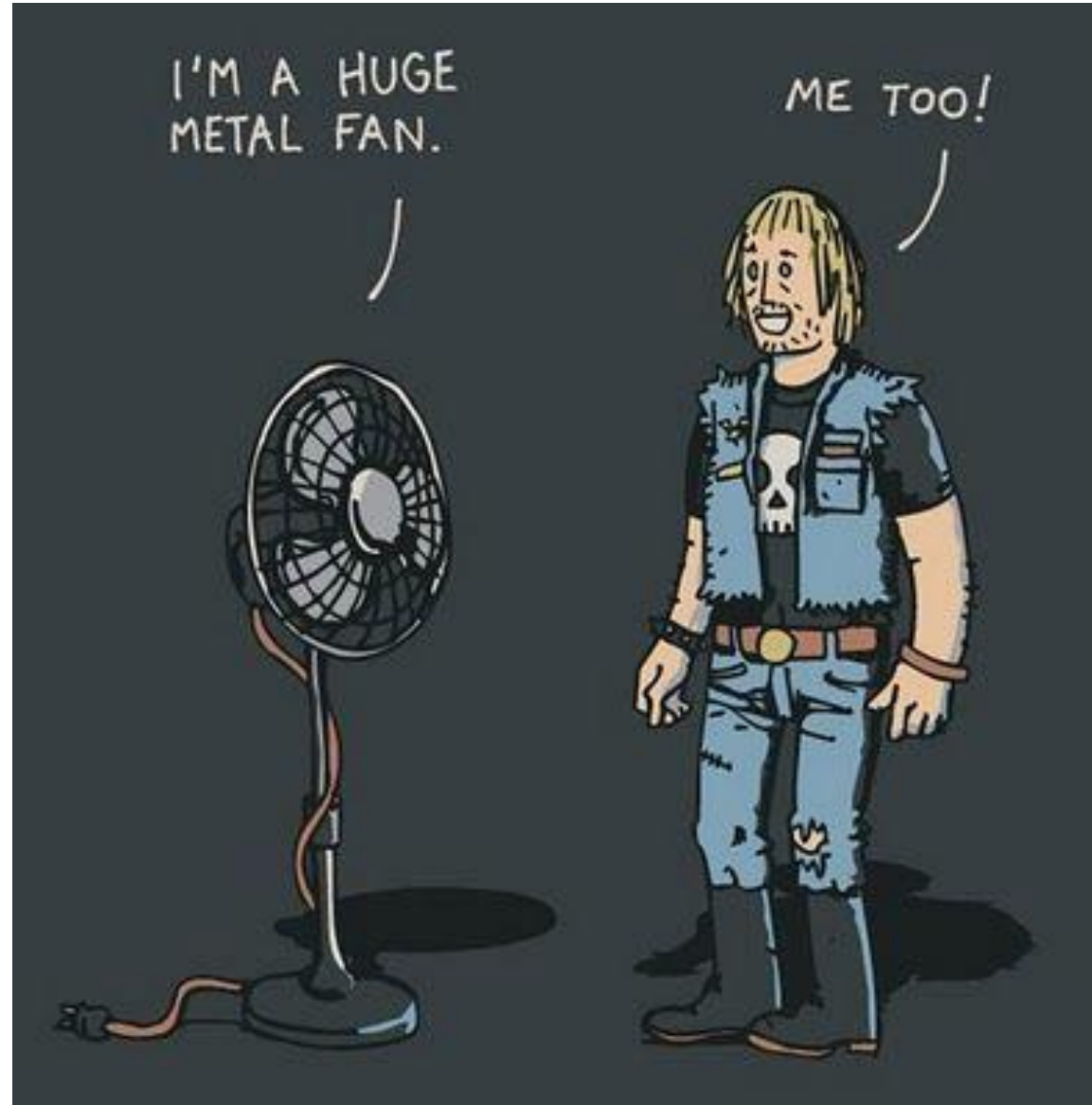
**“Handover our first Focus”**



# PROGRESSIVE HANDOVER

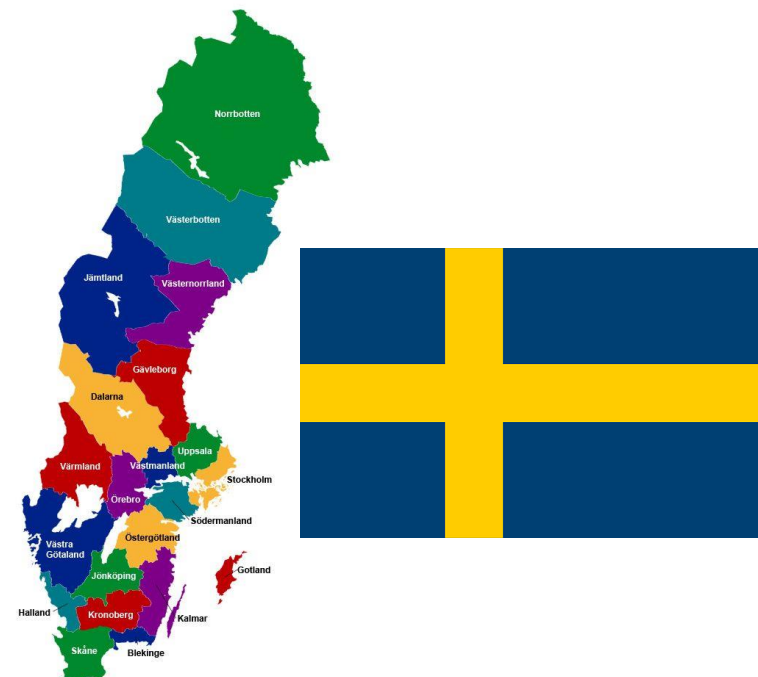
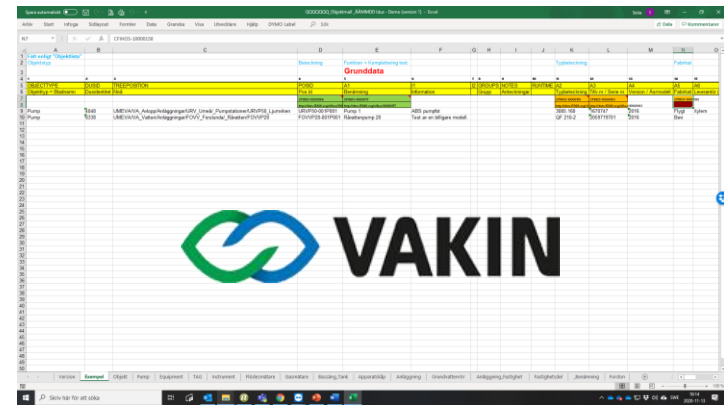
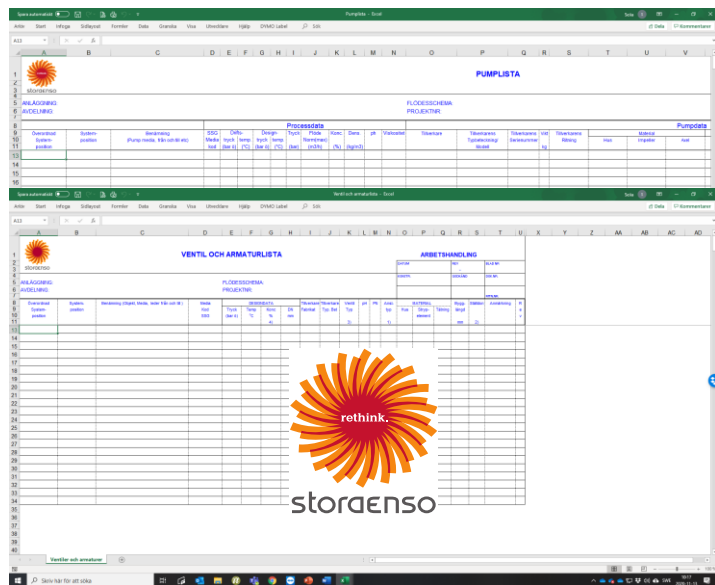
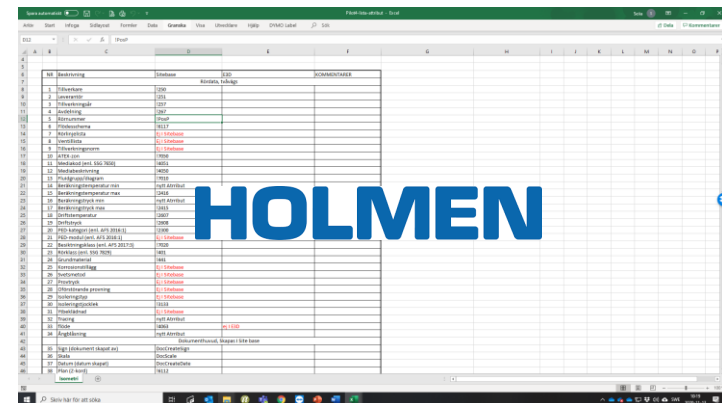


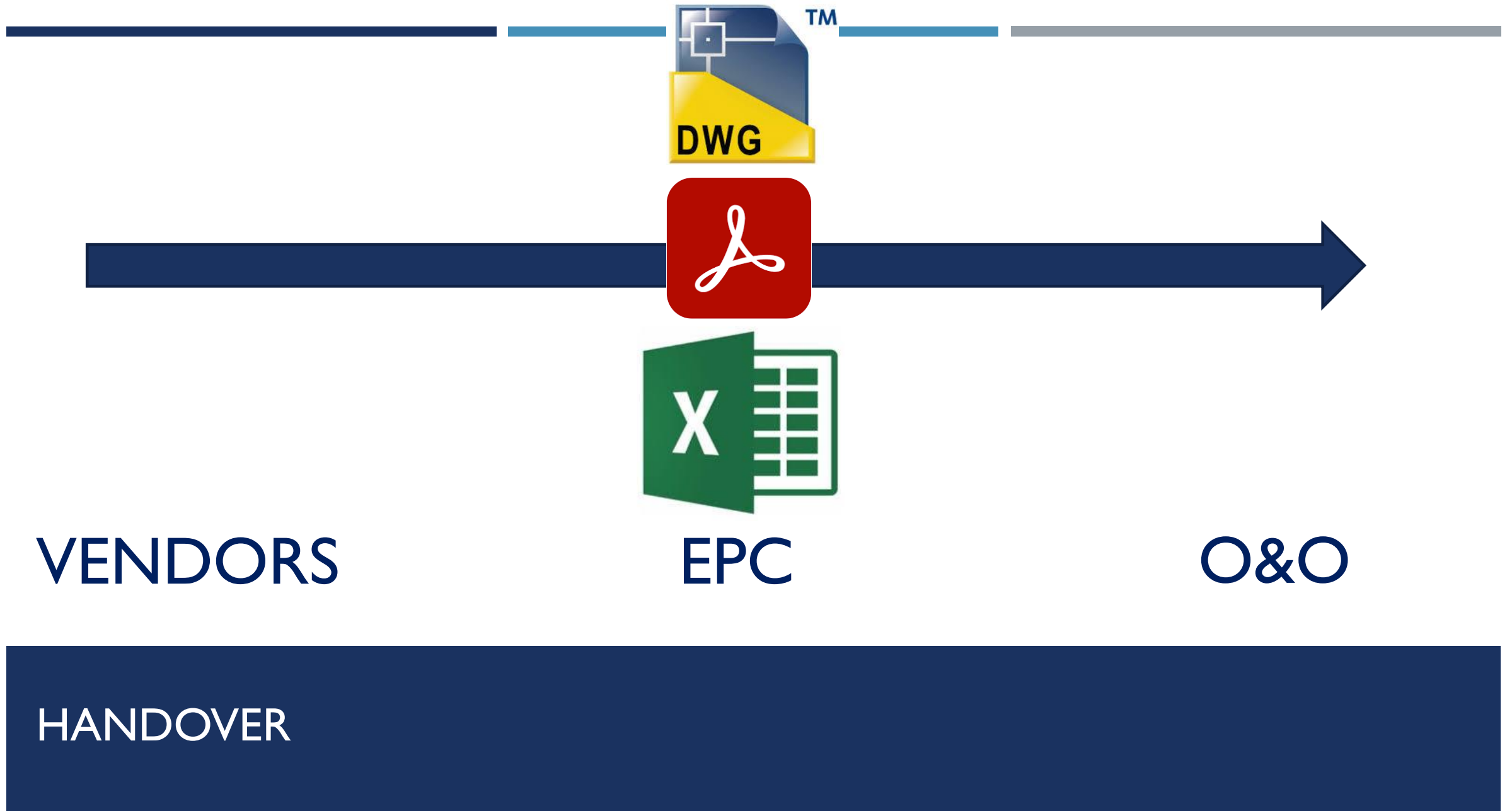
# Common language



Picture from READI presentation







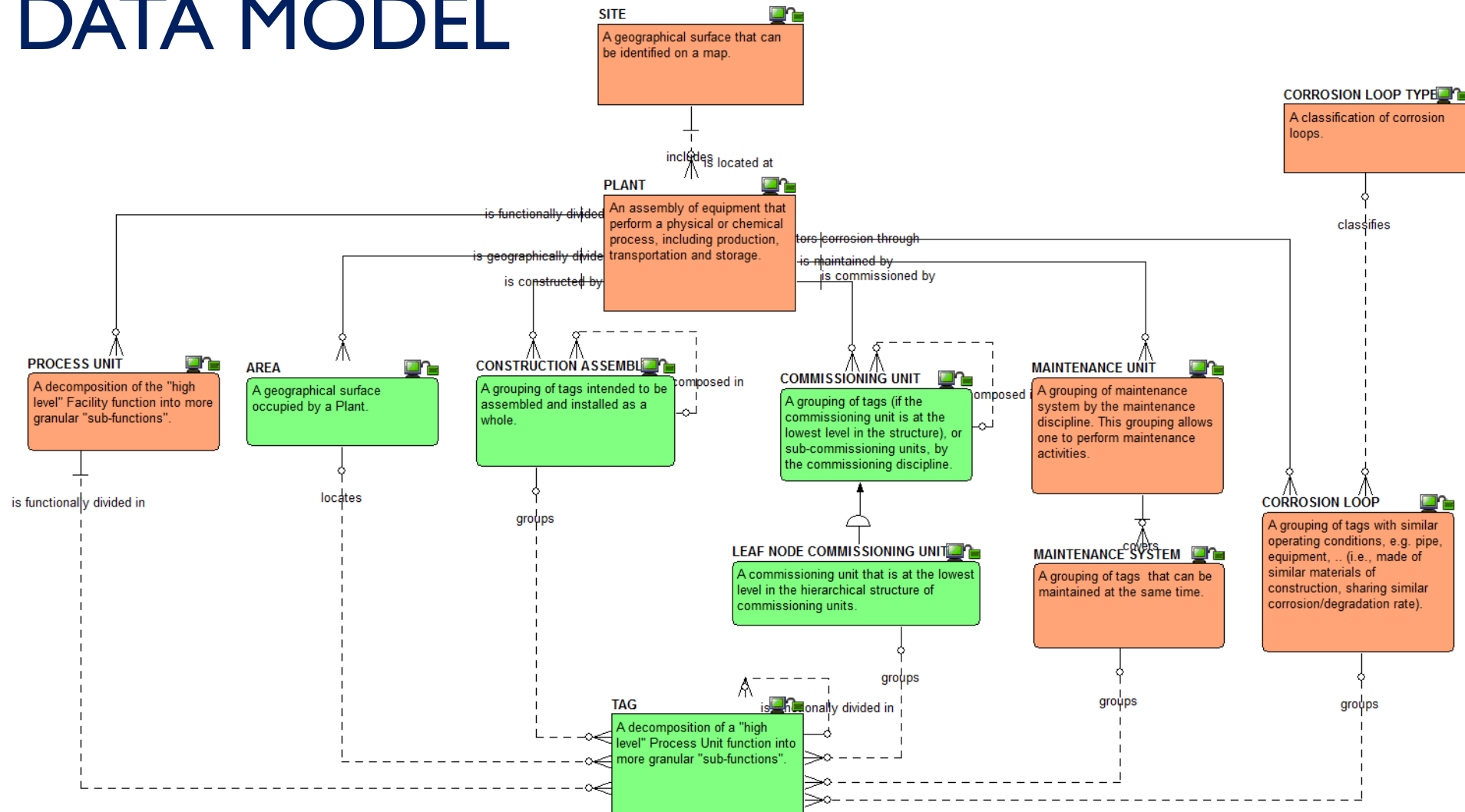


HANDOVER

Capital Facilities Information Handover Specification



# PLANT BREAKDOWN STRUCTURE / DATA MODEL



## LCDM PHASE 2 – CFIHOS PILOTS

[illegible][illegible]



# THANKS

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ALT.

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