



Automation and EA at Schibsted with ArDog



Sofia Gilliusson, Schibsted Enterprise Technology



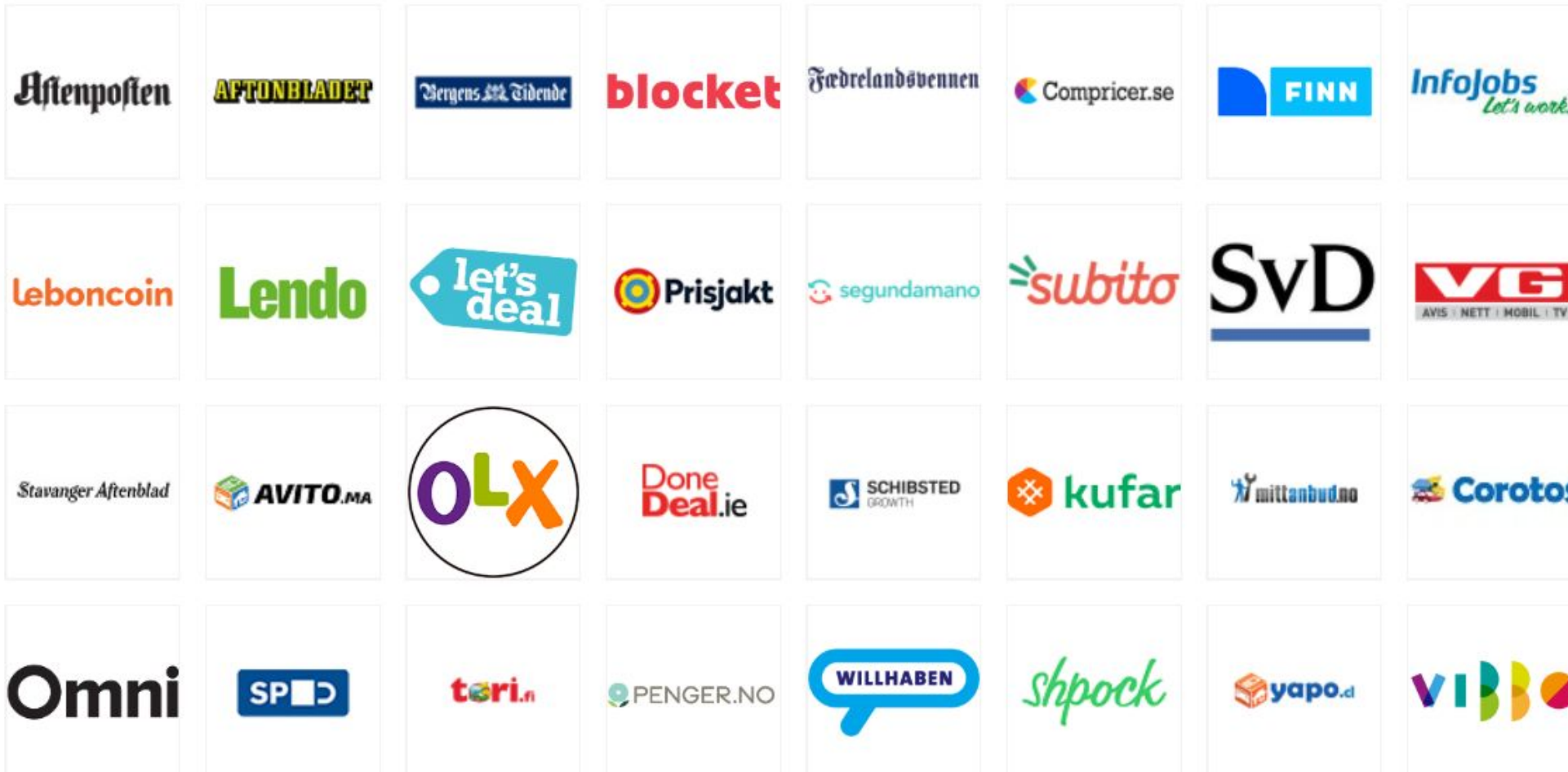
Schibsted Media Group, overview

Schibsted is an international media group with

8,000 employees in **22** countries



Some of Schibsted's companies



Schibsted Enterprise Technology

Schibsted Enterprise Technology is the global common IT function within Schibsted Media Group. Our mission is to provide IT services that speed up Schibsted's transformation to a technology driven, world class player on selected markets through effective infrastructure and tools for users and business processes.

Challenge



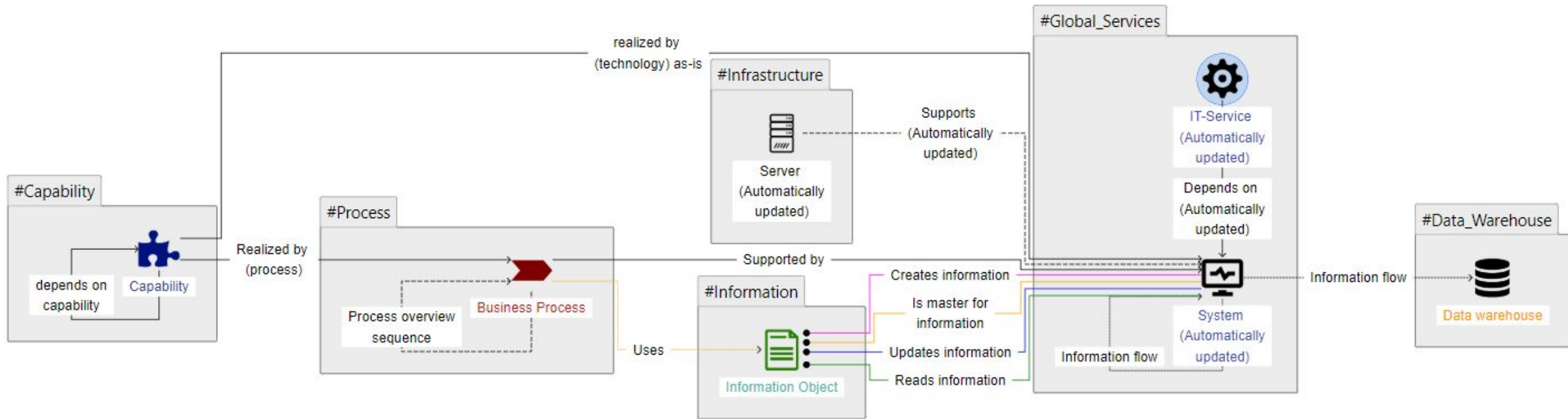
Multiple IT organizations with
different strategies and
platforms

ArDoq and Enterprise Architecture

- A small Enterprise Architect team
- Two persons, one in Oslo, one in Stockholm
- Been working with ArDoq for a bit over a year

Organising ArDoq - Meta model

How we have decided how to model things!



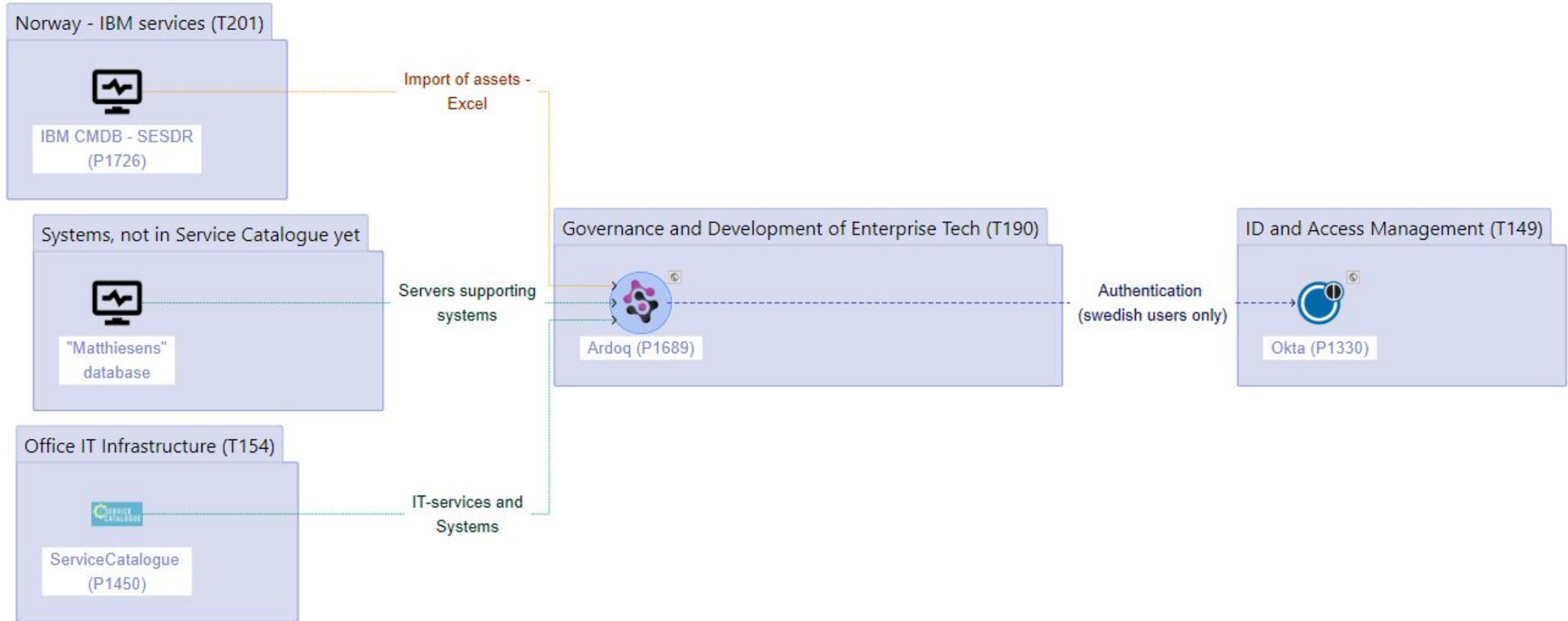
Data driven decisions

We want to use ArDoq as a platform to make transparent, informed and data driven decisions.



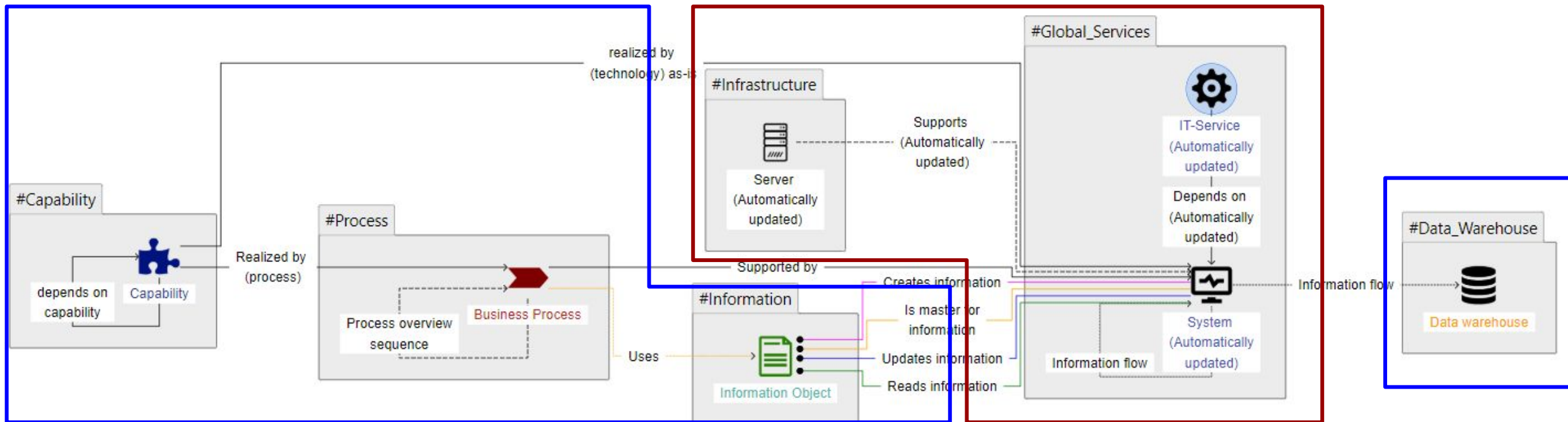
“Capturing and analysing relevant data”
If we know more about our solutions, both as-is and to-be, we can make better decisions

Automation into ArDoq



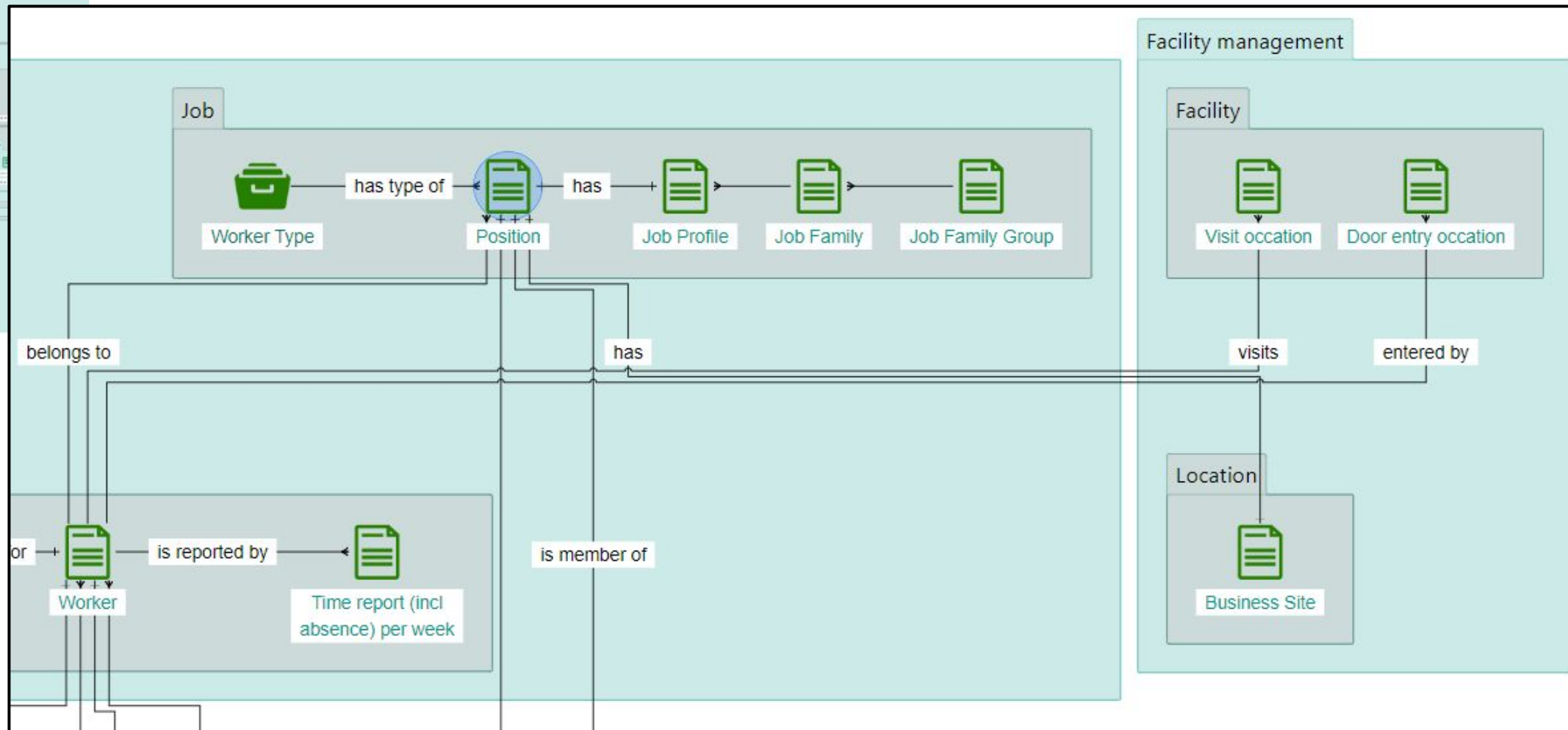
Meta model

Automation



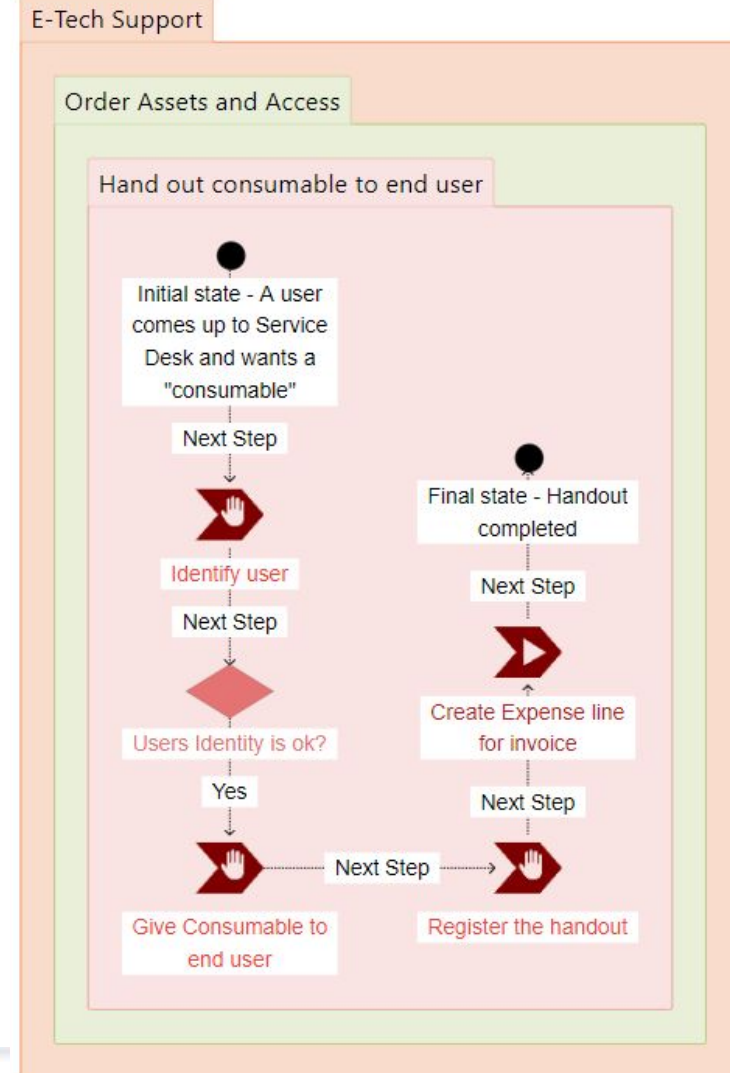
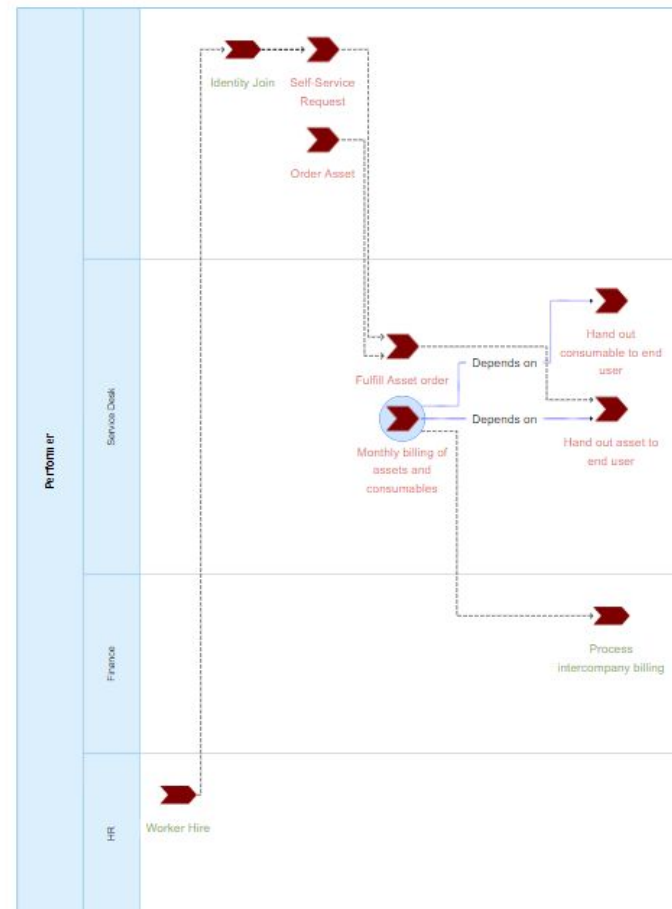
Manually enrich

Information model

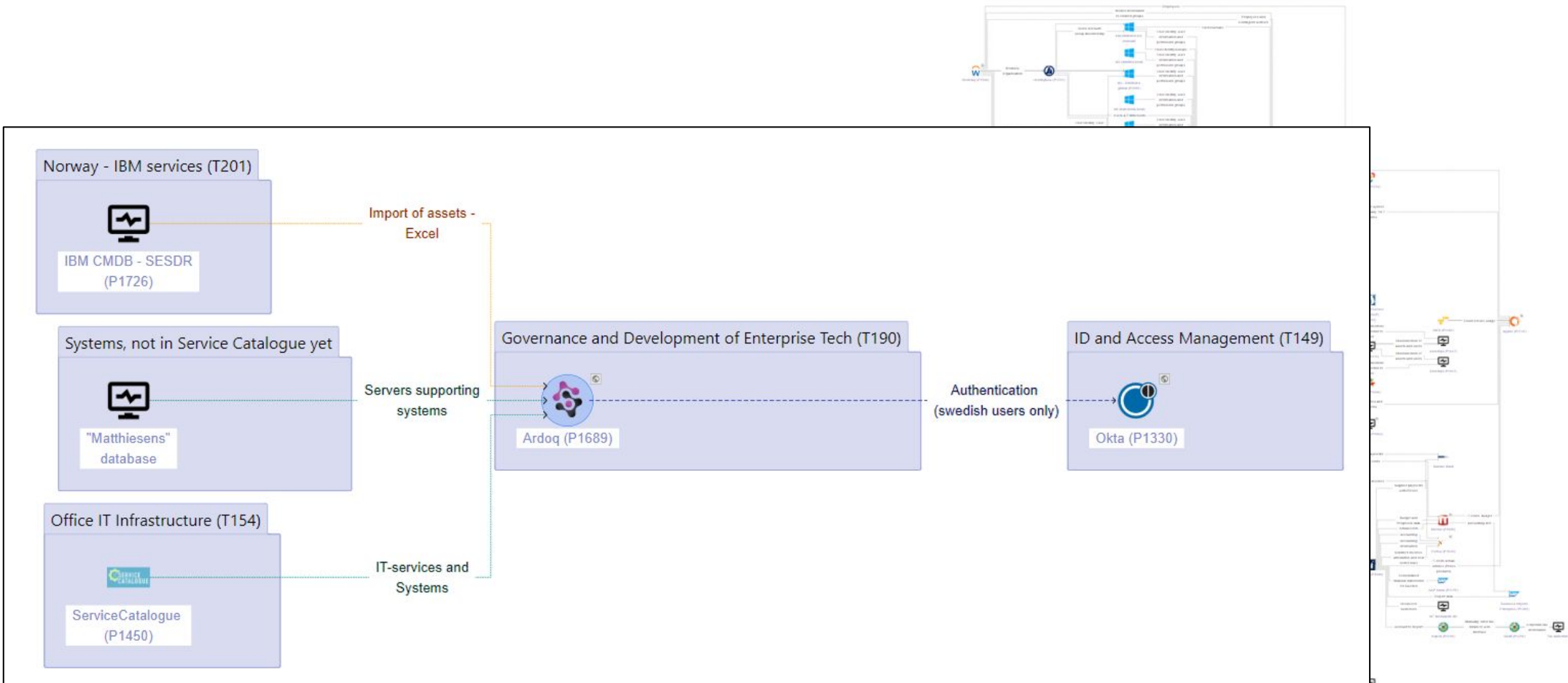


Process view

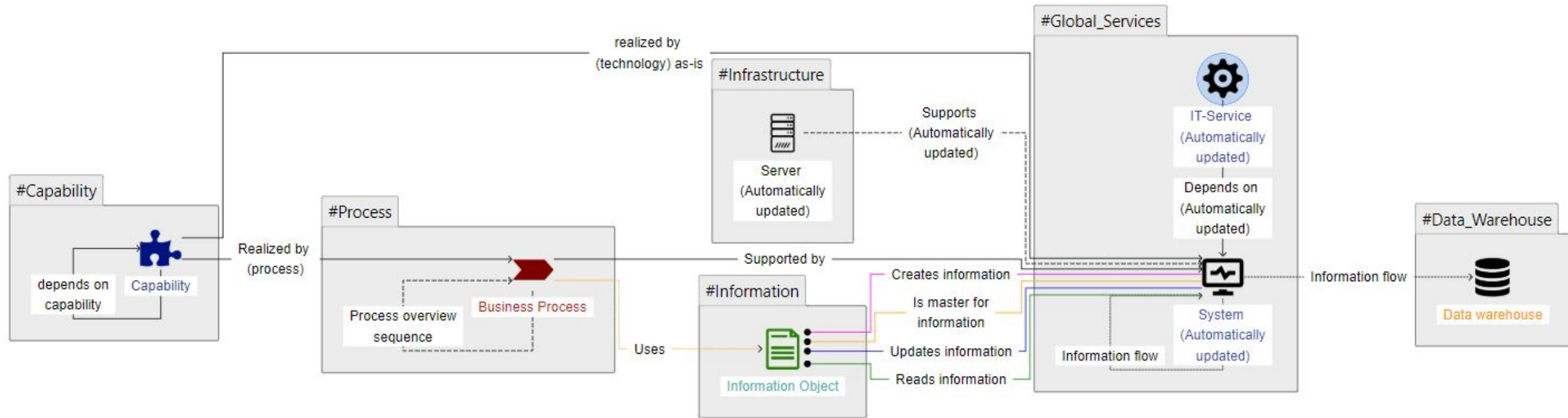
Both on an overview level and as process details



Information flows view



Connection between workspaces



System documentation presentations

The screenshot displays the Sysdoc - Ardoq interface. The main area shows a process flow diagram with the following components and relationships:

- Systems, not in Service Catalogue yet:** Includes "Mathematics" database.
- Office IT Infrastructure (T154):** Includes ServiceCatalogus (P1450).
- Norway - IBM services (T201):** Includes IBM CMDB - SESDR (P1726).
- Governance and Development of Enterprise Tech (T190):** Includes Ardoq (P1689).
- ID and Access Management (T149):** Includes Okta (P1330).

Relationships shown in the diagram:

- "Systems, not in Service Catalogue yet" and "Office IT Infrastructure" are connected to "Governance and Development of Enterprise Tech" via "Servers supporting systems" and "IT-services and Systems" respectively.
- "Norway - IBM services" is connected to "Governance and Development of Enterprise Tech" via "Import of assets - Excel".
- "Governance and Development of Enterprise Tech" is connected to "ID and Access Management" via "Authentication (swedish users only)".

The right-hand panel, titled "Sysdoc - Ardoq", is circled in red and contains a "SLIDES" section with the following items:

- ARDOQ (P1689) Information flow view
- ARDOQ (P1689) Information Overview
- ARDOQ (P1689) Process Overview
- ARDOQ (P1689) Capability Overview

At the bottom of the slide panel, there is a button labeled "ADD THIS VIEW AS A SLIDE".

Sharing in Confluence

- › AdTech
- Aida
- › Alertifier
- Alpha Vantage
- Alteryx
- andFrankly
- Annonseedemo
- › Apptio
- ▼ **Ardoq**
 - How to set up System documentation presentat...
 - How to use Ardoq
- Asura
- Axapta
- › Benify (Schibsted guld)
- Benify (Schibsted Pluss)
- › Bildinfo
- › Buzz
- › Bwise
- › Cargo
- › Centralrekorder
- › Cisco Contact Center
- › Cisco Jabber (Softphone)
- Cognos
- Computer hardware
- ContractPod
- › Cross Advertising
- Docushare
- › EasyAd
- › Embla
- › Exflow
- Gatsoft
- Gatsoft VG

Space tools

System overview

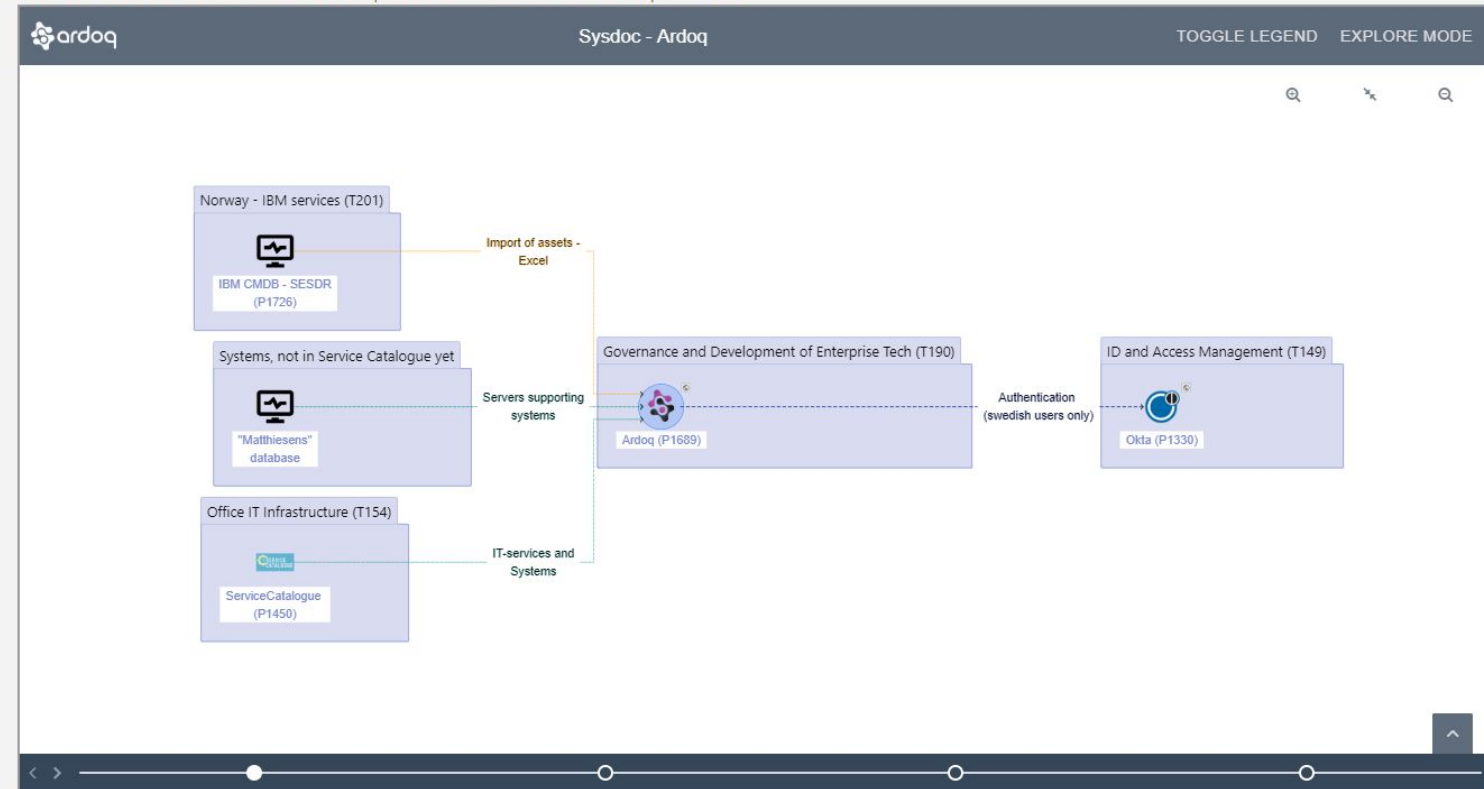
Ardoq keeps information about relationships between different components. The managed workspaces use models designed to contain information about Services and Systems, Information, Capabilities, Processes and Infrastructure. It is used for Enterprise Architecture and Solution Architecture purposes mainly, and supports E-Tech Architecture Process.

System Environments

There is only a production environment, but it's perfectly possible to create test workspaces in the production environment when needed.

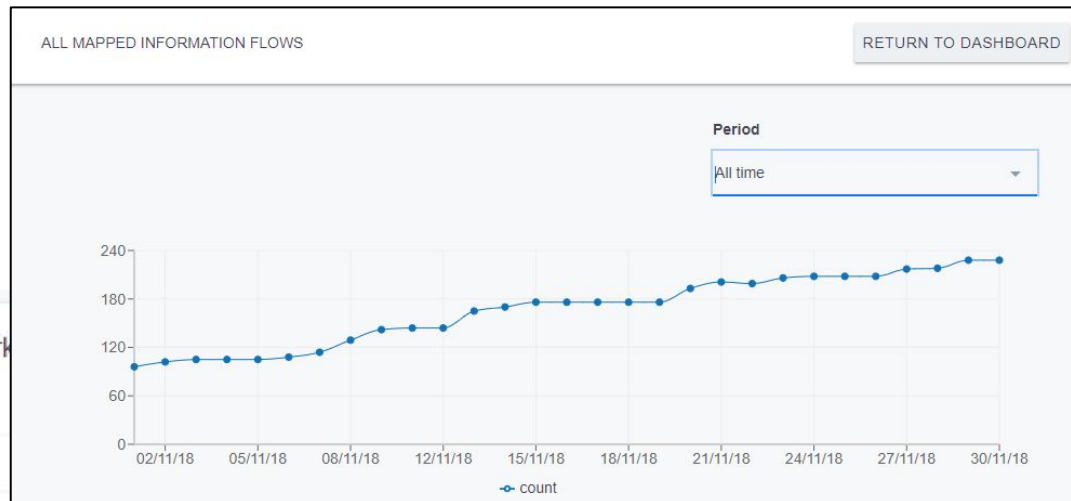
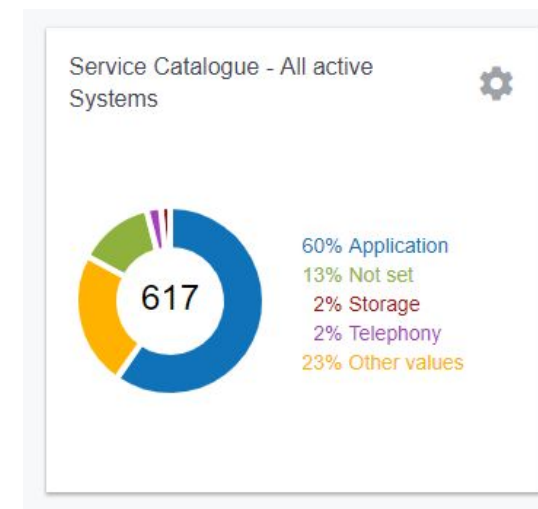
System Overview Presentation

Click on the circles on the line at the bottom of the presentation to see several slides in the presentation.

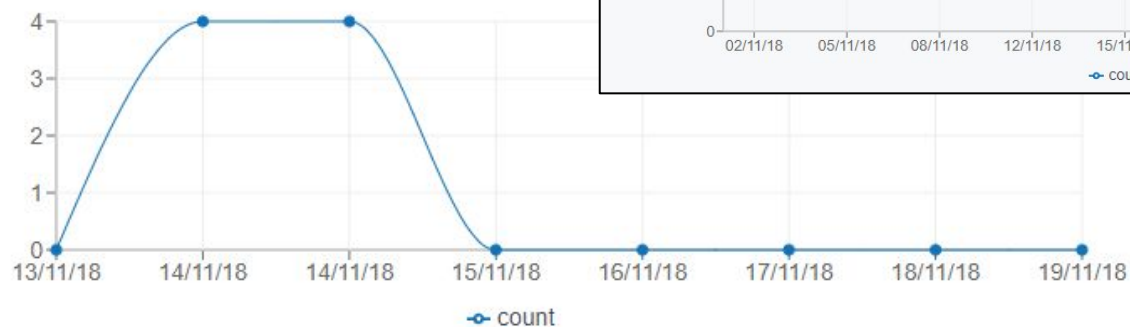


Dashboards - monitoring the ecosystem

A way to visualise and set focus on changing event that either boost or keep track of

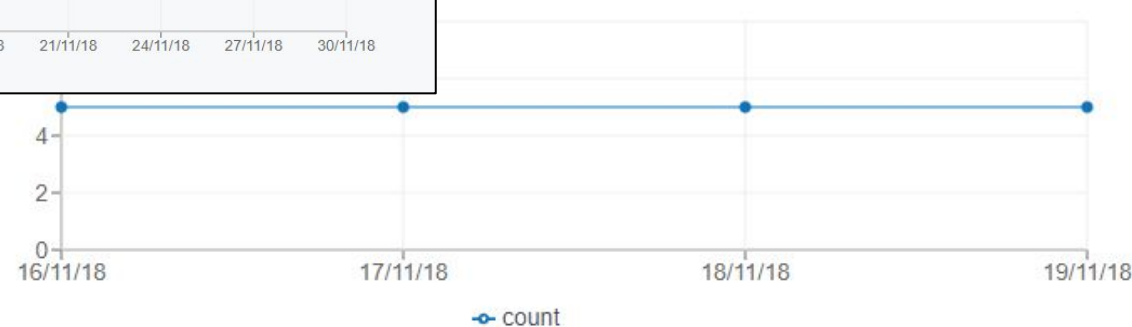


Implicit references in Global Service Catalogue work



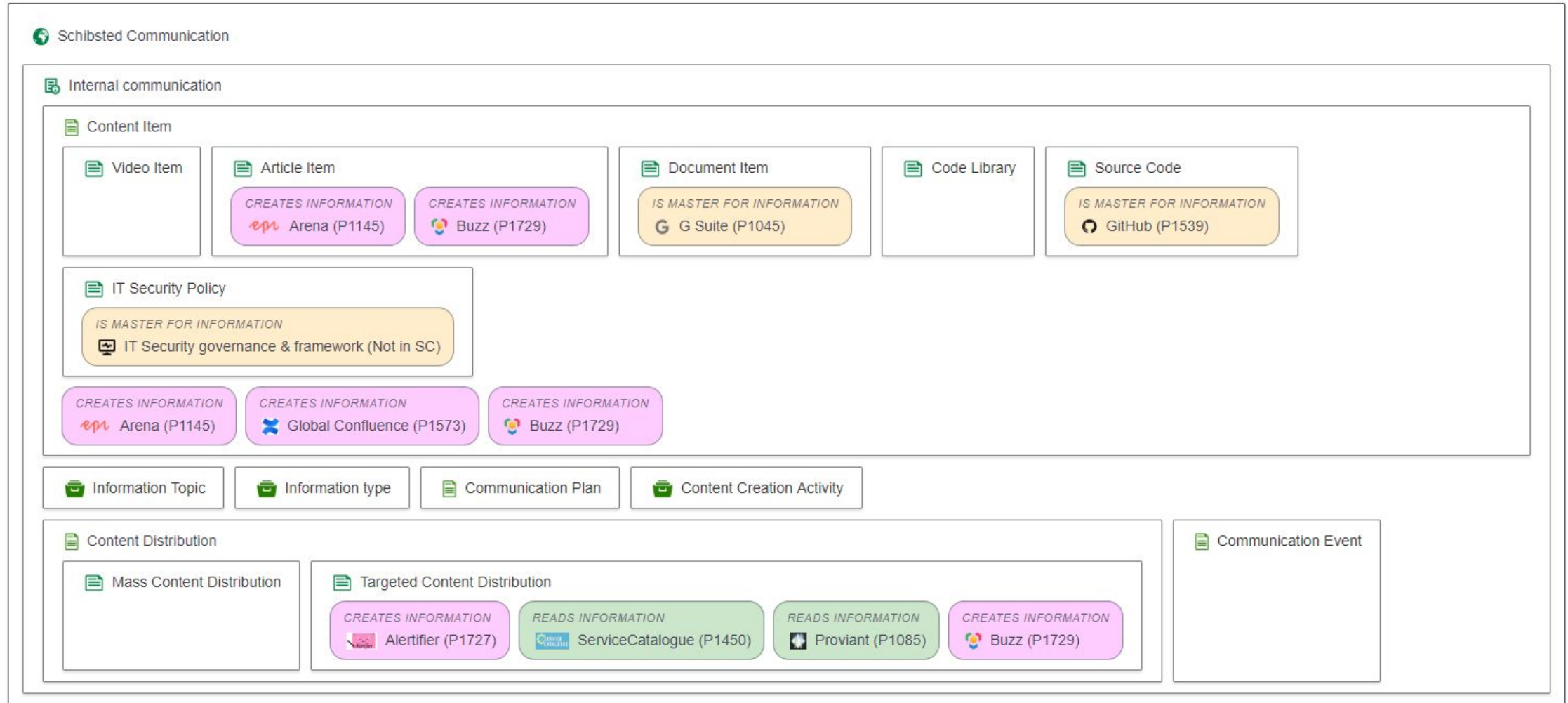
EXPLORE CHART

and test workspace

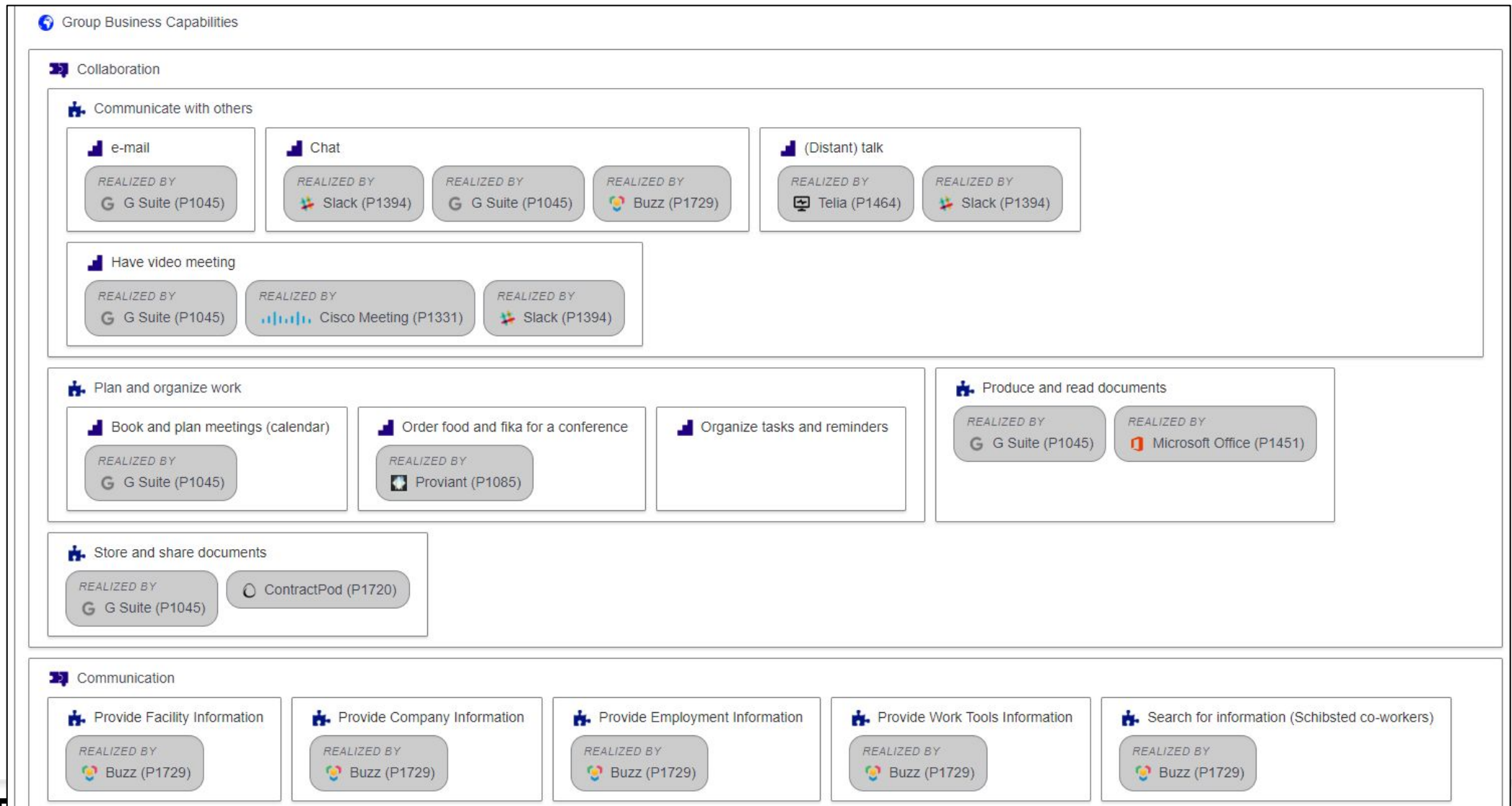


EXPLORE CHART

Analysing Information, enterprise view



Analysing Capabilities, enterprise view



Our key takeaways

- Keep it simple!
- Think big start small! Start with the things you know, don't do everything. It is ok to leave gaps, they will be filled when they are needed.
- Define a meta model! - But be prepared to changed it and keep it up to date.
- Automate input as much as possible, and make it easy to add what can not be automated
- Share information and include other people as much as possible
- Use images in the diagrams to visualise when appropriate. It “lights” up the presentation and people recognise their area

Coming up...

- More integrations - infrastructure for Norway
- More support for change management, project etc
- Growing interest from colleagues - time to share information

