



Adoption of SAC in Statkraft.

**From piloting in 2019 to
standardized storytelling
utilizing BW/4HANA as core
system.**

INGER MARIE SOLBREKKE/ROY EIDSET
SBN USER CONFERENCE 20.10.21



Statkraft at a glance

Own capacity

20 000 MW

65 TWh → **92%** renewable

Third party capacity

20 200 MW

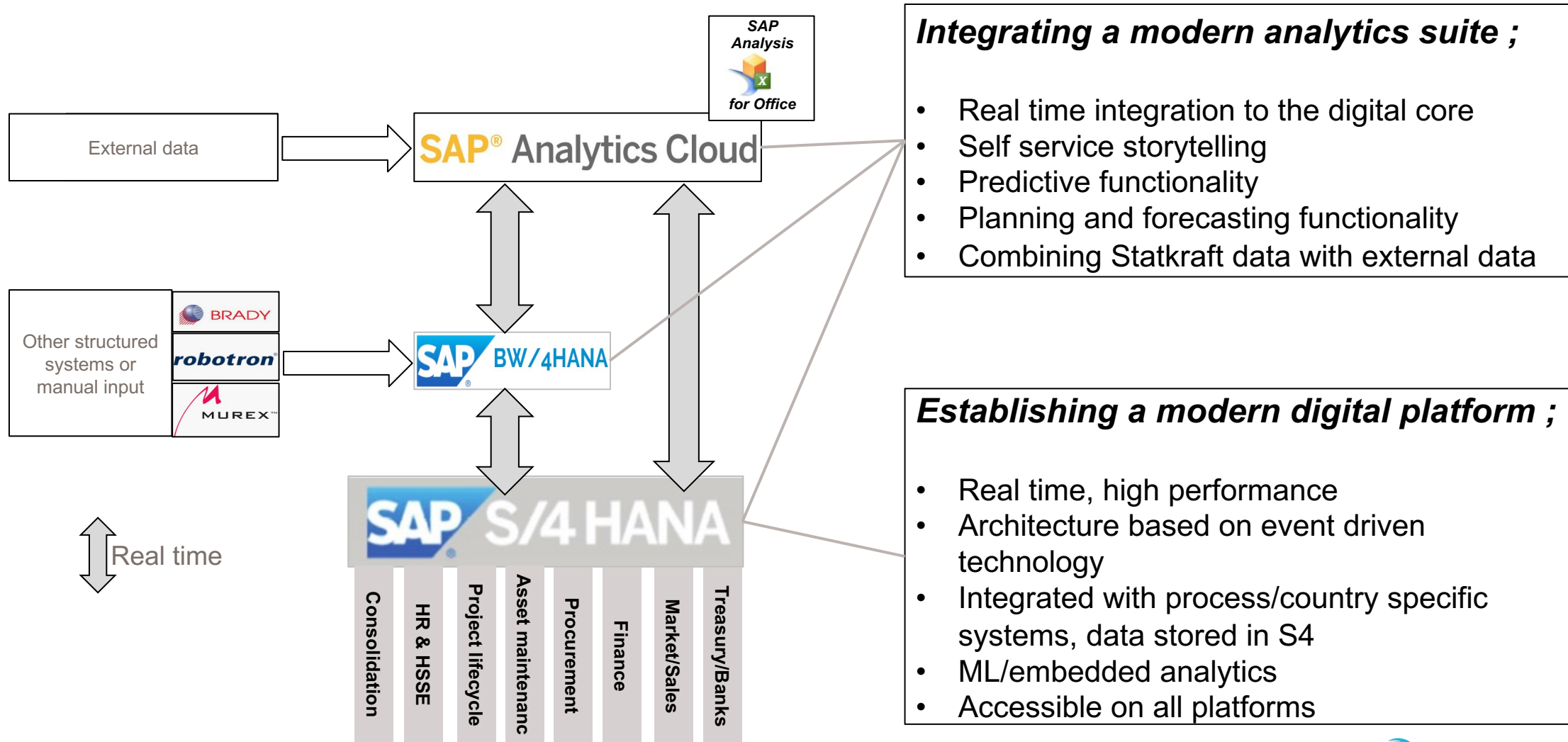
Employees

4 500



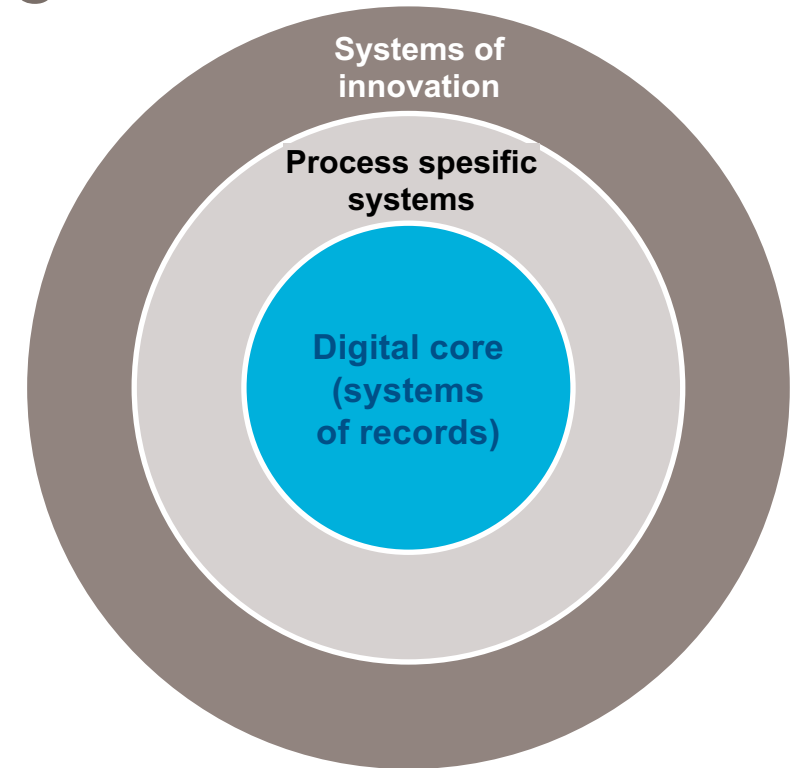
Digital core & Analytics to-be architecture

First step to the future 2021-2022



Securing data consistency and enabling digitalisation through architecture

- ❑ To the extent possible **functionality** should be delivered from the core, but functionality which requires flexibility and/or is rapidly changing can be implemented in systems outside the digital core.
- ❑ **Master data** shall have designated owners with one source of truth and then subscribed from the source.
- ❑ **Data** shall be stored /integrated into the digital core unless something else is decided.
- ❑ **Data** from the core shall be **made available** on defined devices/applications **according to the authorization concept** in the system owning the data.
- ❑ **Duplicating/copying data** to other applications shall be **avoided**



4 *Gartner predicts that by 2018 most business users will have access to self-service tools, but that **only one in 10 initiatives will be sufficiently well-governed** to avoid data inconsistencies that negatively impact the business*

Business Intelligence Corporate

- 4 Resources, 2 consultants and 2 permanent employees
- Responsible for training, support and development

1. BPC
2. SAP Analytics Cloud
3. Analysis for Excel



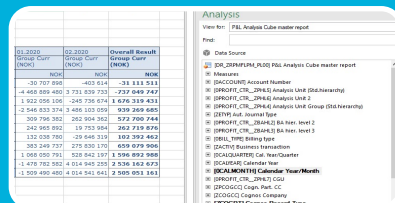
Why SAP Analytics Cloud?

Self-service

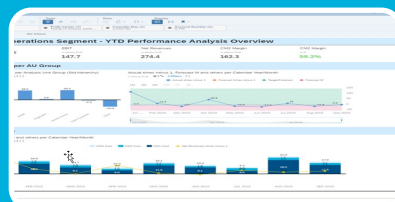
Easy to use

Visualisation

Live data connection

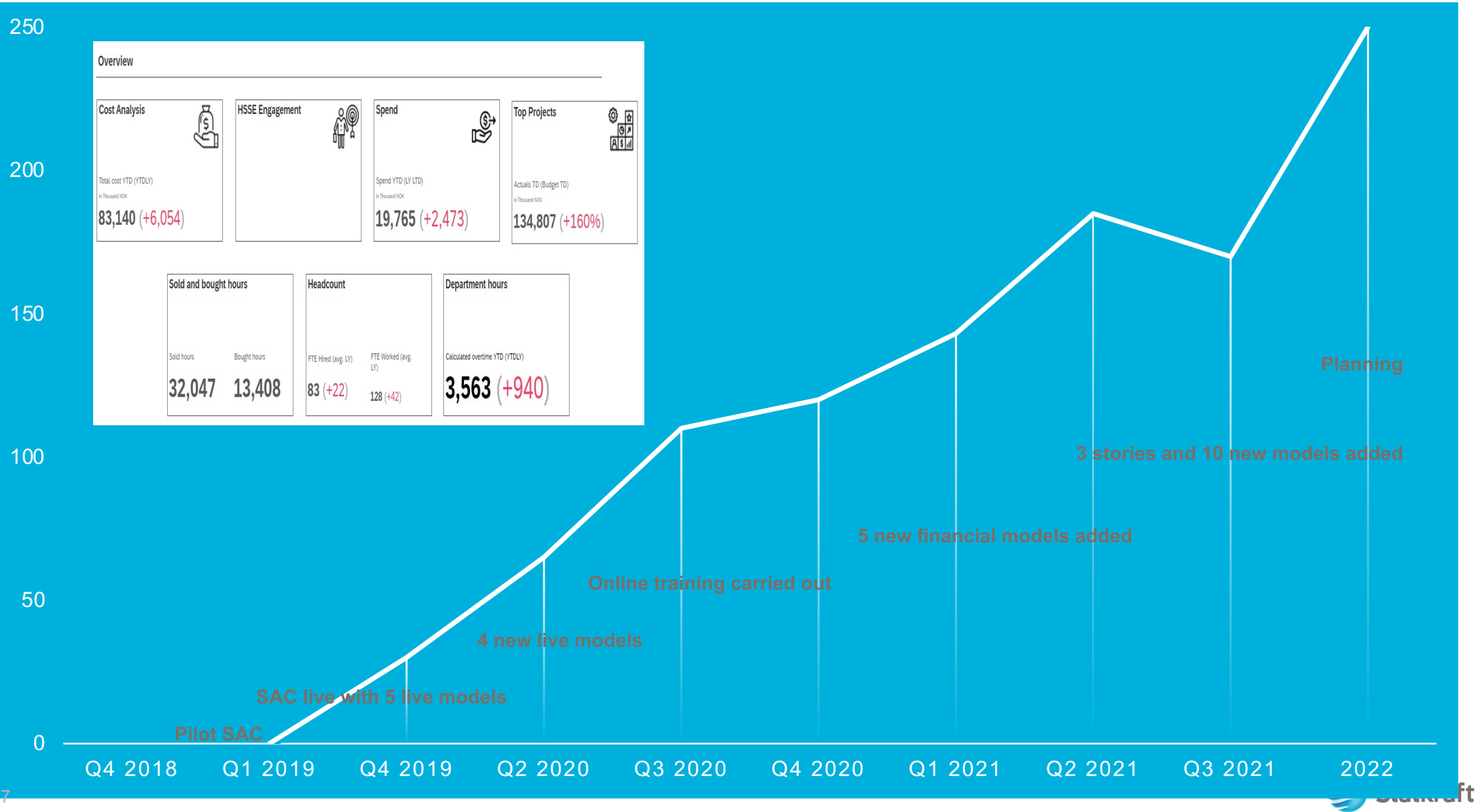


SAP Analysis for Office

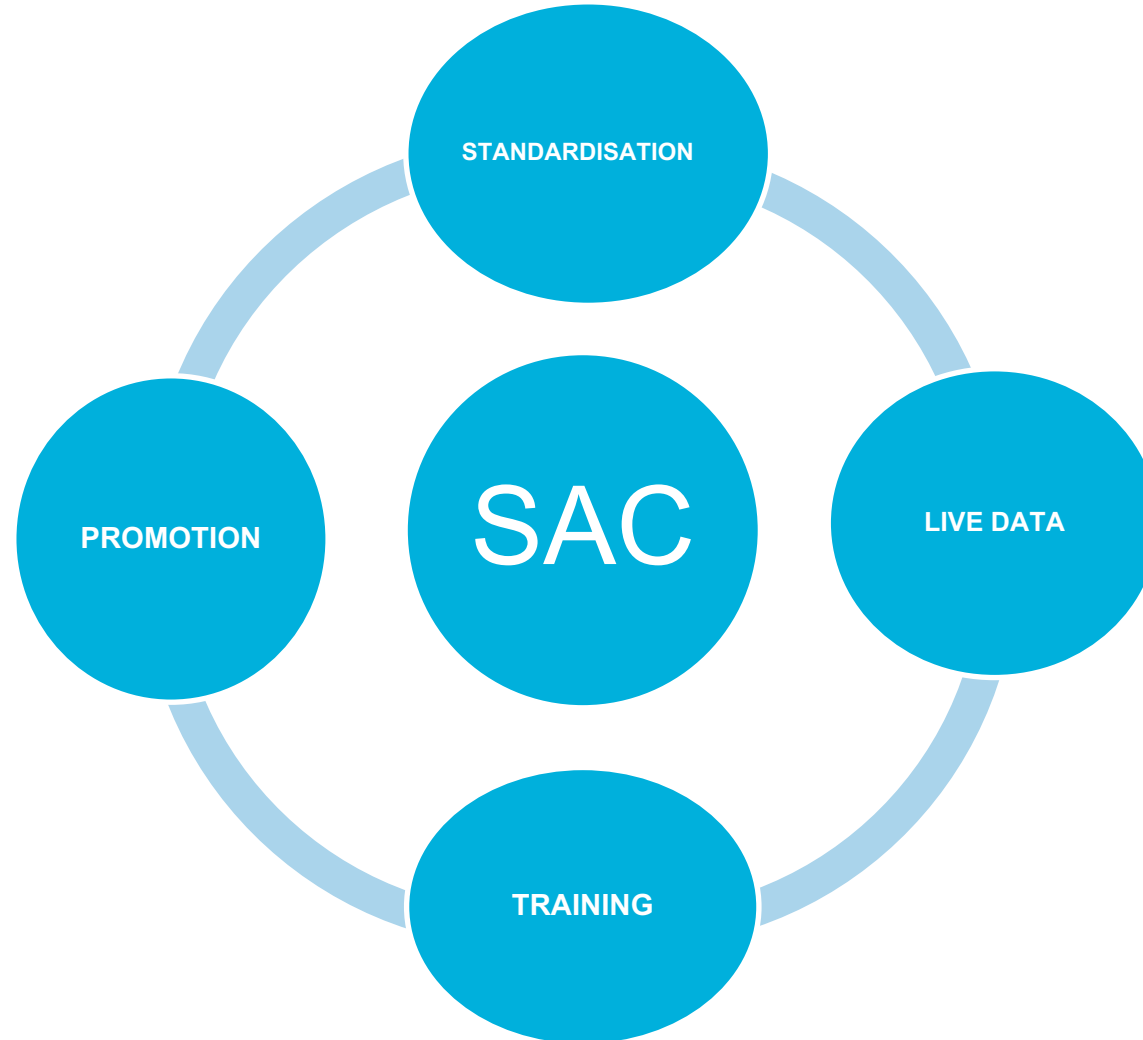


SAP® Analytics Cloud

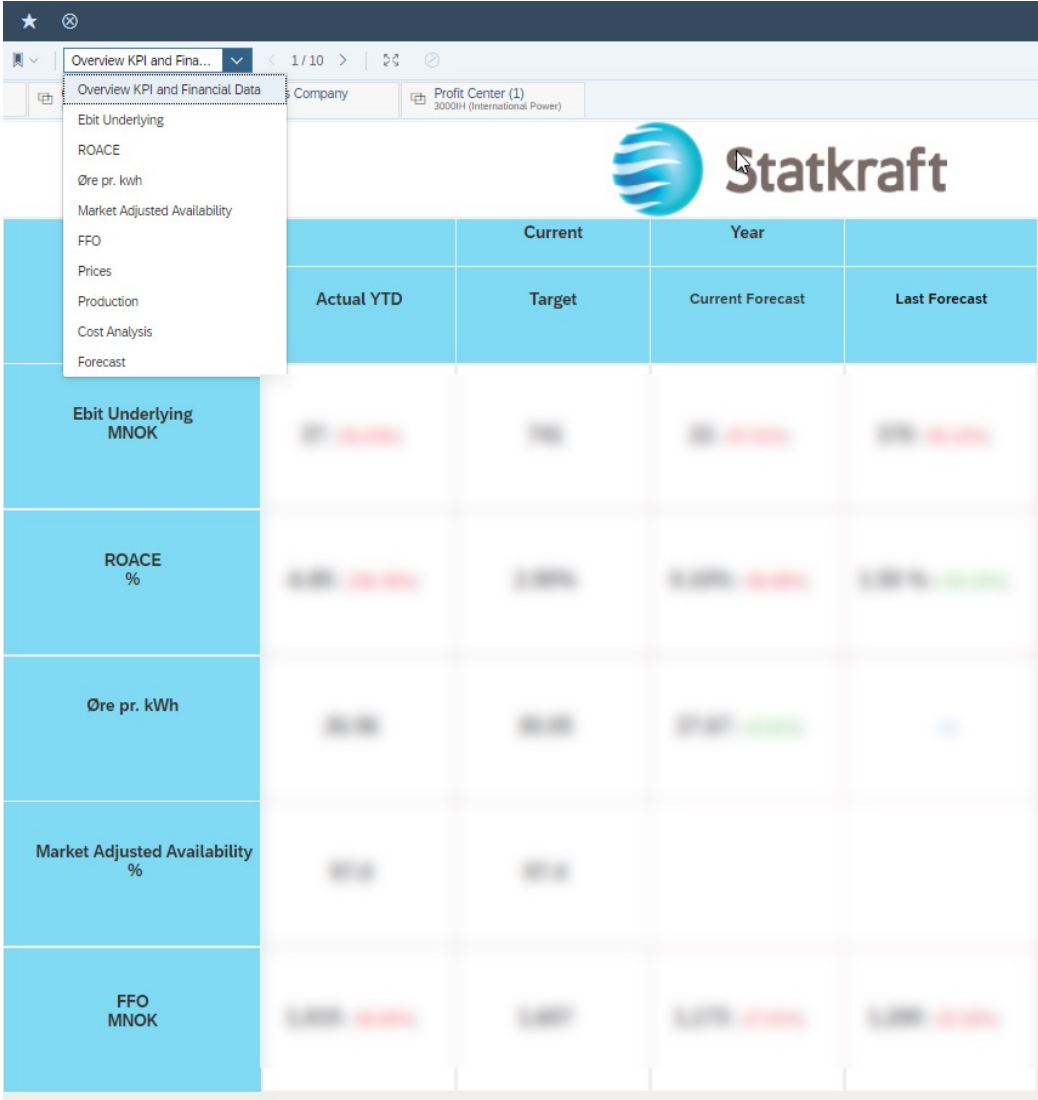
Number of active users in SAC pr. quarter



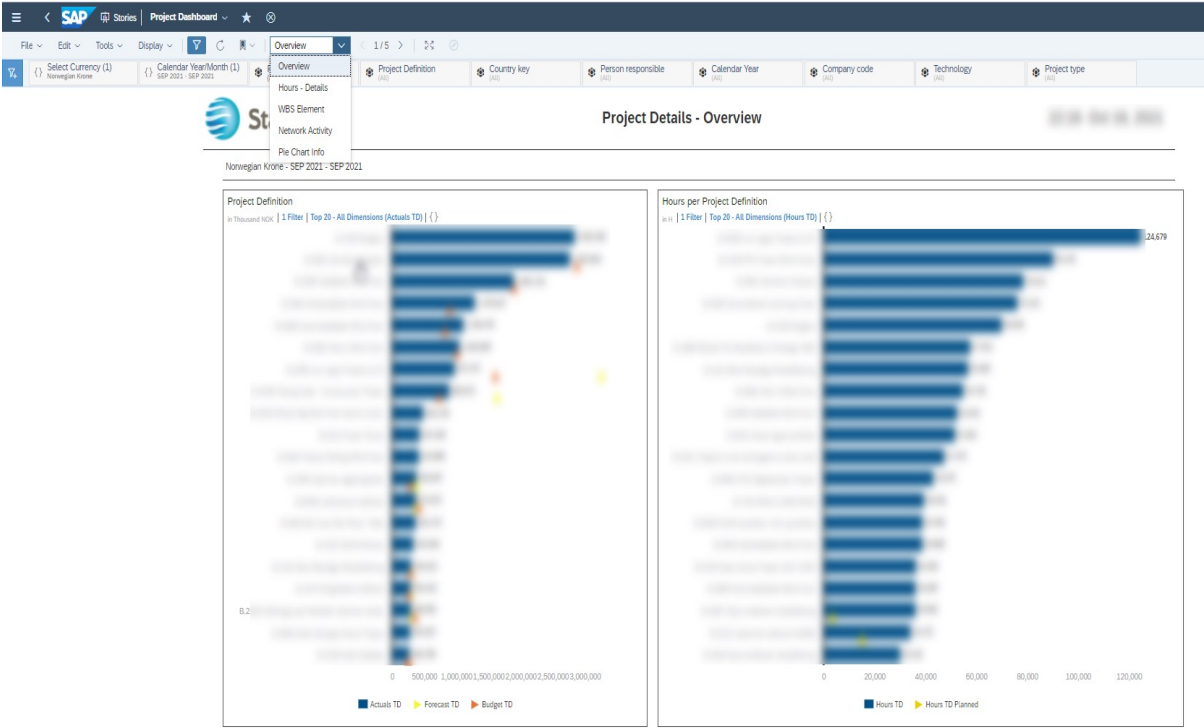
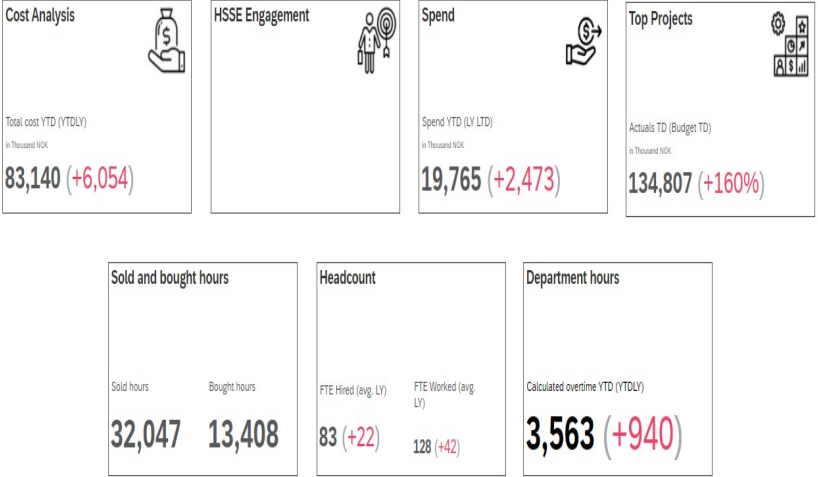
How to increase the number of users in Statkraft



3 Standardised Stories



Overview



Standardised stories SAC

SAP

Stories

Line Manager Dashboard

File Edit Tools Display Overview 2 1/10

Hours: Receiving Profit cen... FR

Calendar Year/Month (1)
SEP 2021 - SEP 2021

Currency (1)
Norwegian Krone

Company code

Country

Profit Center (1)
3000

Standardised dimensions across models

Controls Edit

Standardised input variables across models



Overview

Cost Analysis

Total cost YTD (YTDLY)
in Thousand NOK

83,140 (+6,054)

HSSE Engagement

Spend

Spend YTD (LY LTD)
in Thousand NOK

19,765 (+2,473)

Top Projects

Actuals TD (Budget TD)
in Thousand NOK

134,807 (+160%)

Sold and bought hours

Sold hours

31,802

Bought hours

13,179

Headcount

FTE Hired (avg. LY)

83 (+22)

FTE Worked (avg. LY)

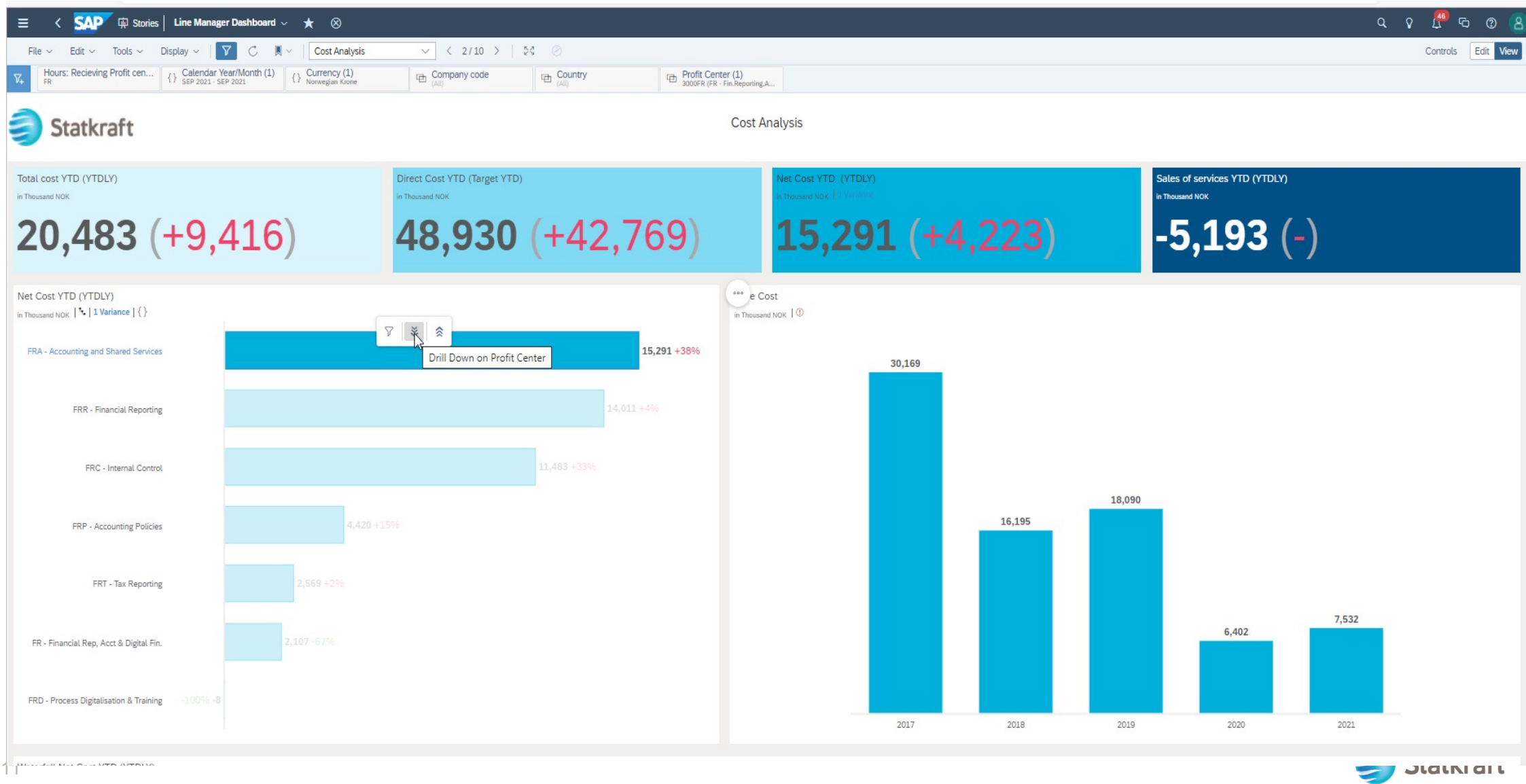
128 (+42)

Department hours

Calculated overtime YTD (YTDLY)

3,459 (+836)

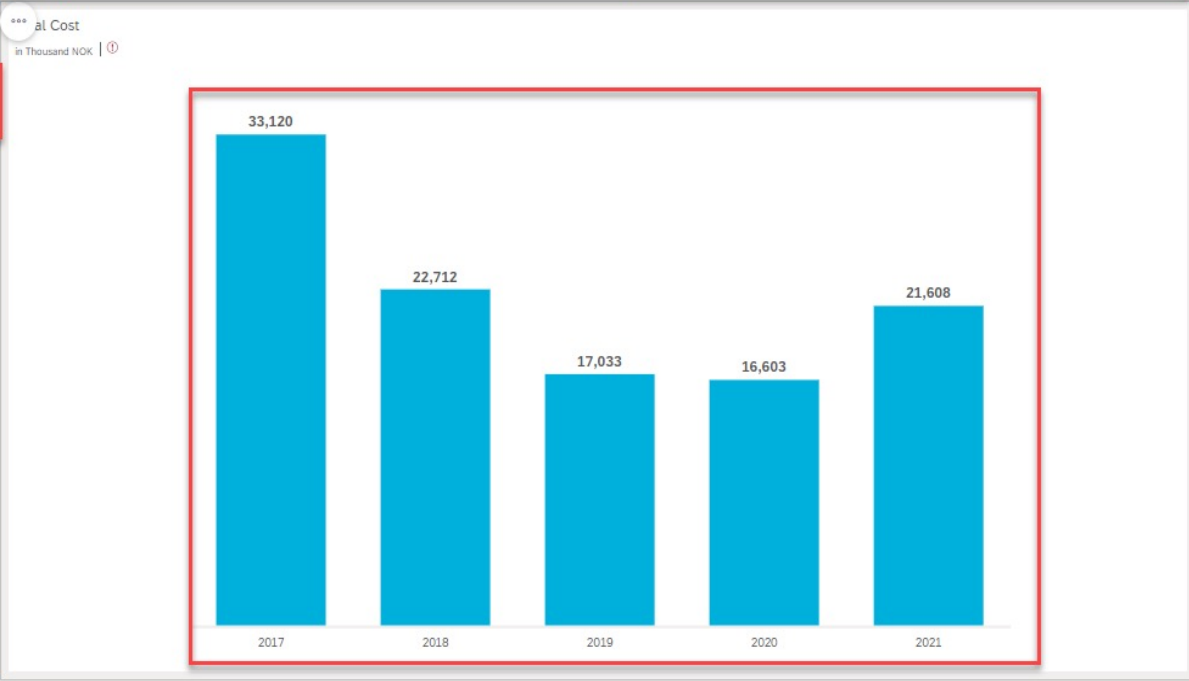
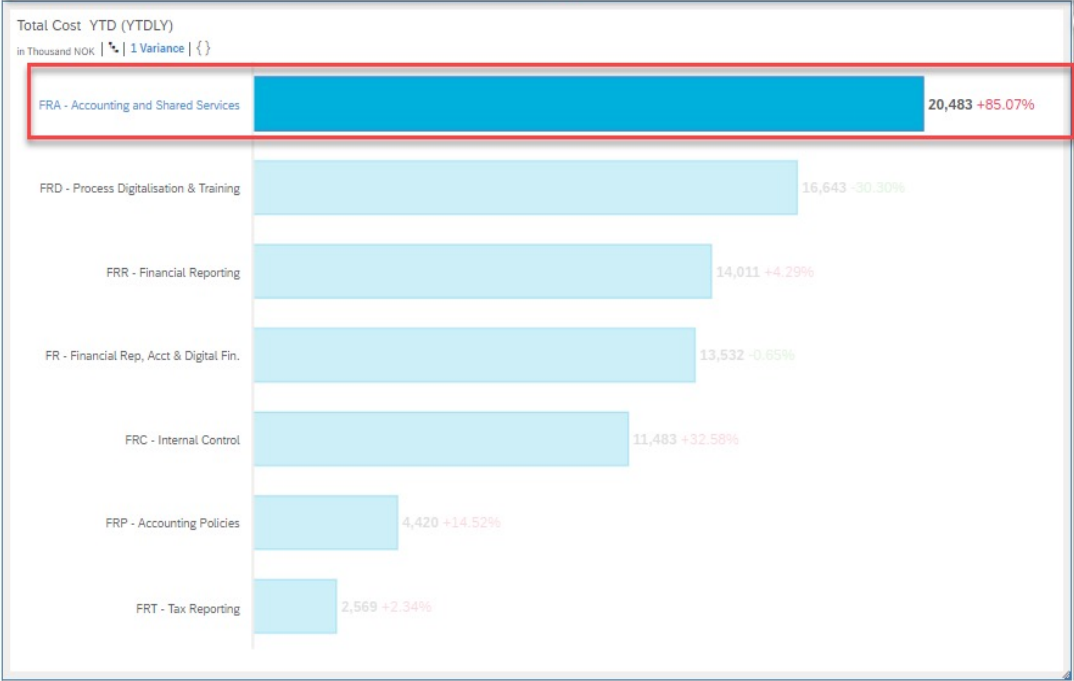
Drill Down in hierarchies



Linked Analysis



Cost Analysis





statkraft.no

