

PEARL

Your Business. Next Level.

Tibnor chose RISE with SAP when they wanted to move to SAP S/4HANA. Pearl and Tibnor share their project experience and common thoughts on the RISE offering related to the migration project.

Tibnor will talk about their reason for choosing RISE, their experience as a customer related to both Pearl's migration project and SAP's services. Pearl will give an overview of the project and their cooperation with SAP as a service provider during the project.

By Dag Åselius, Head of IT, Tibnor and
Astrid Kvale, Project Manager, Pearl



- Q&A
- Tibnor introduction
- Tibnor's Business and IT development program
- Why Tibnor chose Rise for SAP
- The S/4HANA project og move to SAP Private Cloud
- Pearl's experiences/lessons learned
- Tibnor lessons learned

Q & A

- **Please join our next session at 15:00**
- **Location: C5 on the 2nd floor**

S/4HANA

● **Q&A Session - djupdyk i metoden som Tibnor använt för flytten till S/4**

Hör mer om metoden som Tibnor använt för att gå till S/4HANA och ställ frågor till såväl Tibnor som till Pearl.

[Läs mer](#)


🕒 Måndag 7 november • 15:00 - 16:00

📍 C5 • Våning 2

👤 Dag Åselius, CIO, **Tibnor**, Astrid Kvale, Project Manager & Therese Møllergård, Project Director, **Pearl**

🇸🇪 svenska

Tibnor Introduction

 Dag Åselius, Head of IT, Tibnor

Tibnor AB

“A strong belief in the Nordic industry”

Short facts

- Tibnor is the leading distributor of steel, metals and processing services in the Nordics.
- 10 000 customers in the Nordics and Baltics.
- >1 000 Employees in 7 countries
- 10 BSEK annual net sales
- 24 Hours lead time
- >95% Delivery accuracy

09.11.2022

A part of the SSAB Group



SSAB Special Steels

Global steel supplier and service partner in Quenched & Tempered Steels (Q&T) and Advanced High-Strength Steels (AHSS).



SSAB Europe

Leading Nordic-based steel producer of high-quality strip, plate and tube products.



SSAB Americas

Market-leading North American producer of quality steel plate and coil.



Tibnor

Leading Nordic supplier of steel, other metals and processing services.



Ruukki Construction

Sustainable building and construction products and services in Europe.

Our strengths


* High delivery precision and short lead times, with services that help customers improve their material flows

- **Product Specialist**
* The widest product assortment on the Nordic market.
- **Processing Partner**
* Specialized processing for complex needs
- **Logistics Expert**
* Anything from warehouse deliveries within 24 hours to individual material flow
- **Digital Services**
* Our goal is to digitize the entire supply chain of steel and metals

Main sites




Tibnor's Business and IT development program

 Dag Åselius, Head of IT, Tibnor

High level program for “Digital plan”

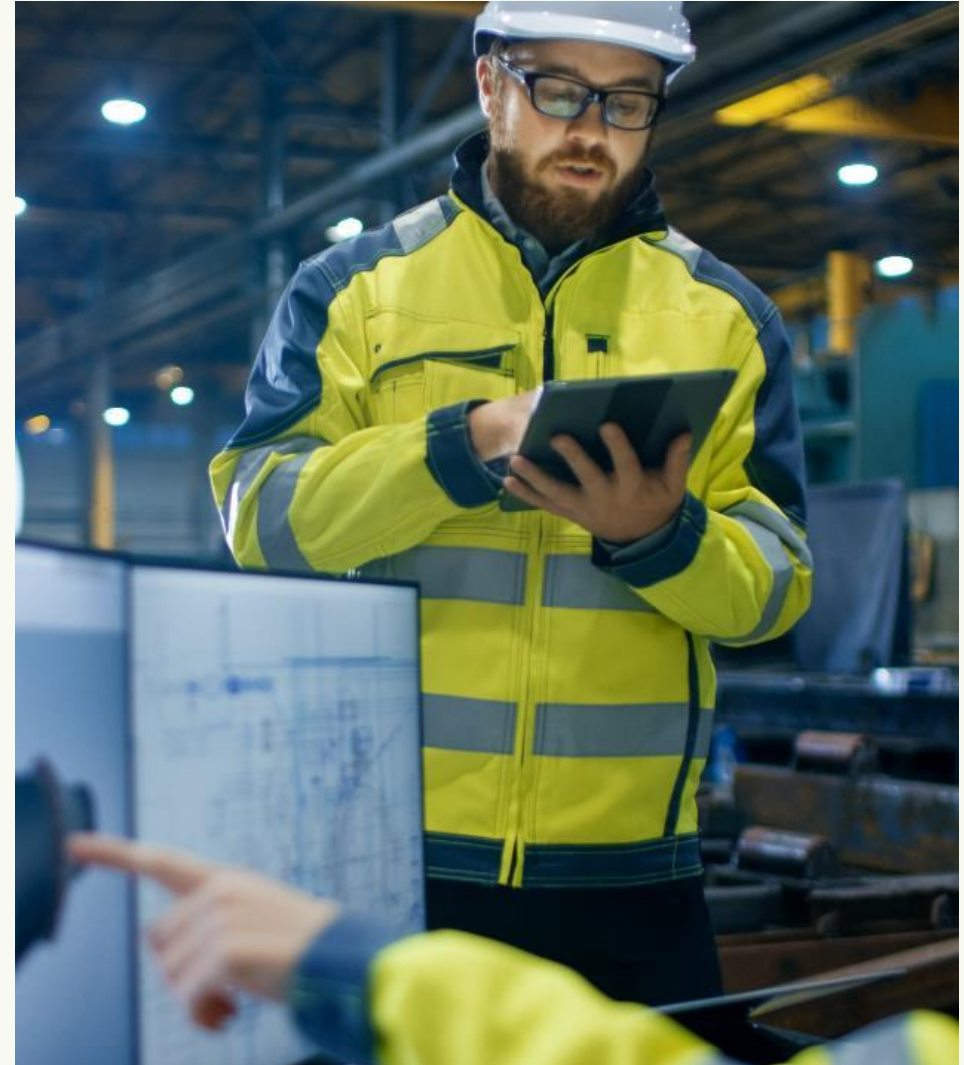
Phase	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	2023	2024	2025
Pre-study (Digital plan incl IT landscape)	█										
Project initiation			█								
Upgrade ECC (must do)				█							
Upgrade from (new) ECC to S/4 Hana				█							
Saas cloud					█		█	█	█		
• CRM (Sales and Service cloud)					█		█	█	█		
• Digital Marketing (Marketing cloud) (Integrated to existing Commerce cloud and S/4)					█		█	█	█		
• Analytics cloud						▨	█	█	█		
ToBe development							█				
• Digital Warehouse (S/4, Ewm, Fiori)							█				
• BI (Analytics cloud)							█				
• Advanced logistics (Ewm and Aatp)							█				
• Transportation (TM)							█				
• New finance and Analytics							█				
• Fiori							█				
Implementations (TBD)									█		
• Finland									█		
• Finish subsidiary									█		
• Baltics									█		
• Swedish subsidiaries									█		
New graphical profile							█				

Why Tibnor chose Rise for SAP

 Dag Åselius, Head of IT, Tibnor

Some of our reasons for choosing Rise

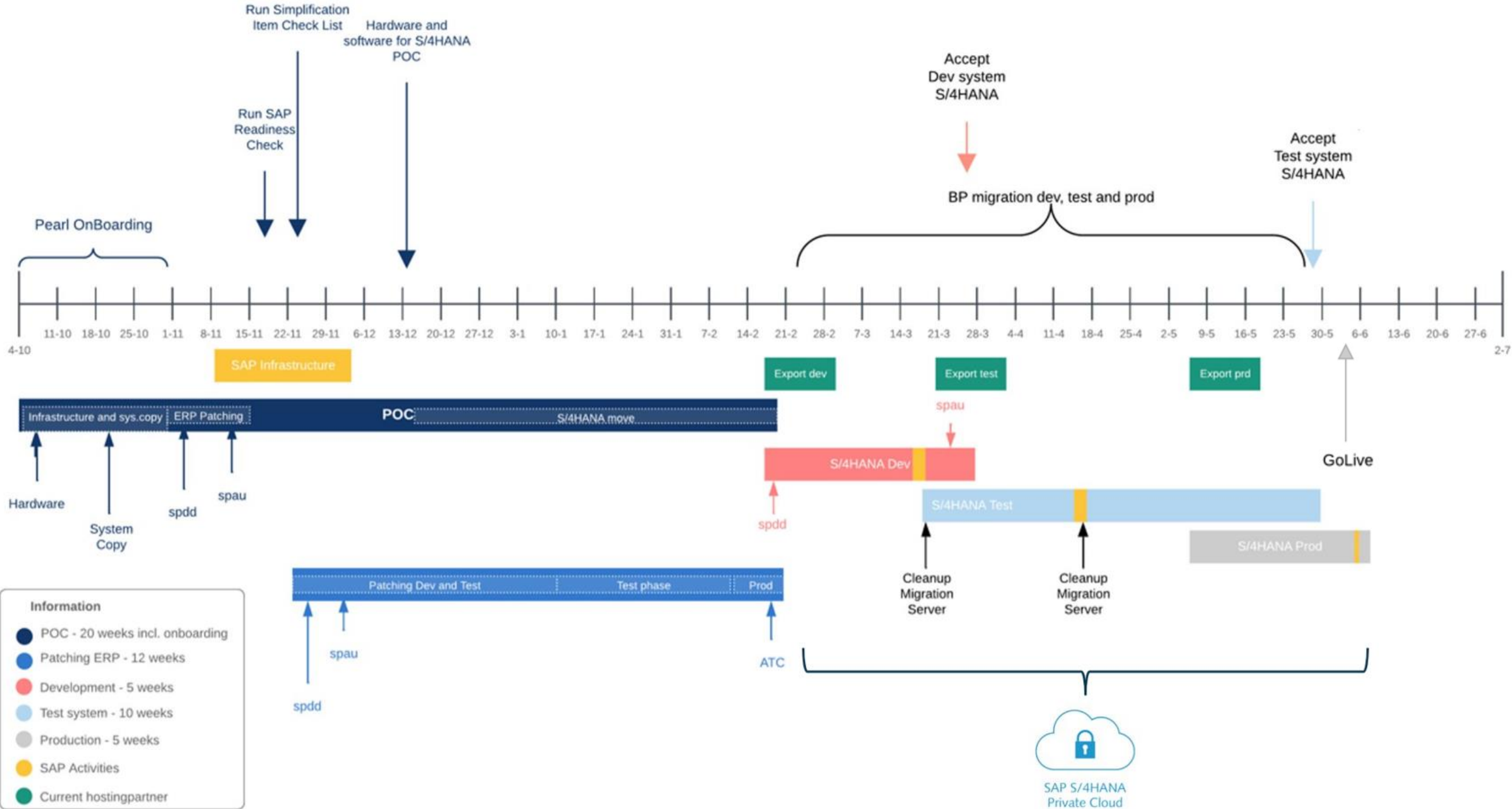
- Possibility to go 100% cloud
 - From Capex to Opex
 - Follow SAPs strategic development
 - Easier to connect “best of breed”
 - Move towards a thinner ERP
 - Faster into the future
 - Sustainability is high on the agenda
 - Continues upgrades with new functionality and a start on the journey towards public cloud
-
- Support necessary generational change
 - Higher attraction on young talents
 - Easier to find external service providers
 - Avoid upcoming lack of resources (ie 1999)
 - Technical challenges to move ECCs operational environment over to S/4



The S/4HANA project and move to SAP Private Cloud

 Astrid Kvale, Project Manager, Pearl

S/4HANA project and move to SAP Rise Private Cloud



Scope of the project



- Initially started as a "standard" S4 upgrade project including a POC (Sandbox migration)
- After project commenced, Tibnor decided to go for SAP's Rise for SAP Private Cloud Edition as their destination.
- Patching of the existing SAP ECC in order to enable the S/4 migration (including sandbox)
- Moved out of existing hosting partner, Kyndryl and into SAP's Private Cloud.
- A carve-out was performed as one company was to continue operating in the existing ECC.
- A new company was established during the upgrade.
- A Marketing/CRM pilot project run by Bilot, went live in parallel with S/4HANA
- BP migration 1 week before go-live
- Extremely tight schedule to make the go-live 08.06 (from provisioning of environments, upgrade to activation of Production on application server + post processing – 4 months)

Pearl's experiences

 Astrid Kvale, Project Manager, Pearl

Experiences/Lessons Learned



- Some differences from a «standard» project:
 - SAP delivers services, not part of the project team
 - Communication with the experts is via co-ordinator
 - Services need to be ordered in advance - Rigid ticketing system and SLA means less flexibility
 - More effort intensive project, requiring more co-ordination than what we are used to and additional effort from Basis required
 - Integrations – takes time to setup , for SAP cloud requestor is expected to provide the necessary connection, ie RFC or https.
 - Downtime during cutover is extended due to post migration activities
 - System access is limited, only have OS access to Migration server only. No access to the OS level of S/4Hana Cloud

Experiences/Lessons Learned




- Tight schedule (limited flexibility due to requirement of a long weekend)
 - it is possible to do this in two steps, upgrade to S/4 first and then move to the cloud
- Start discussions early with SAP or a Partner if considering a move to SAP's cloud offering
 - This will have an impact on the project timeline for a "standard" S4 move.
- Use the Sandbox, it is an upgraded system
 - Keep the sandbox active up to and including migration of development environment.
 - Familiarize yourself with new concepts, such as BP in the sandbox
 - Roles, quick start with SAP-All assignment, then start with adjustments
 - Test, test, test (Major success factor of this project)

Experiences/Lessons Learned



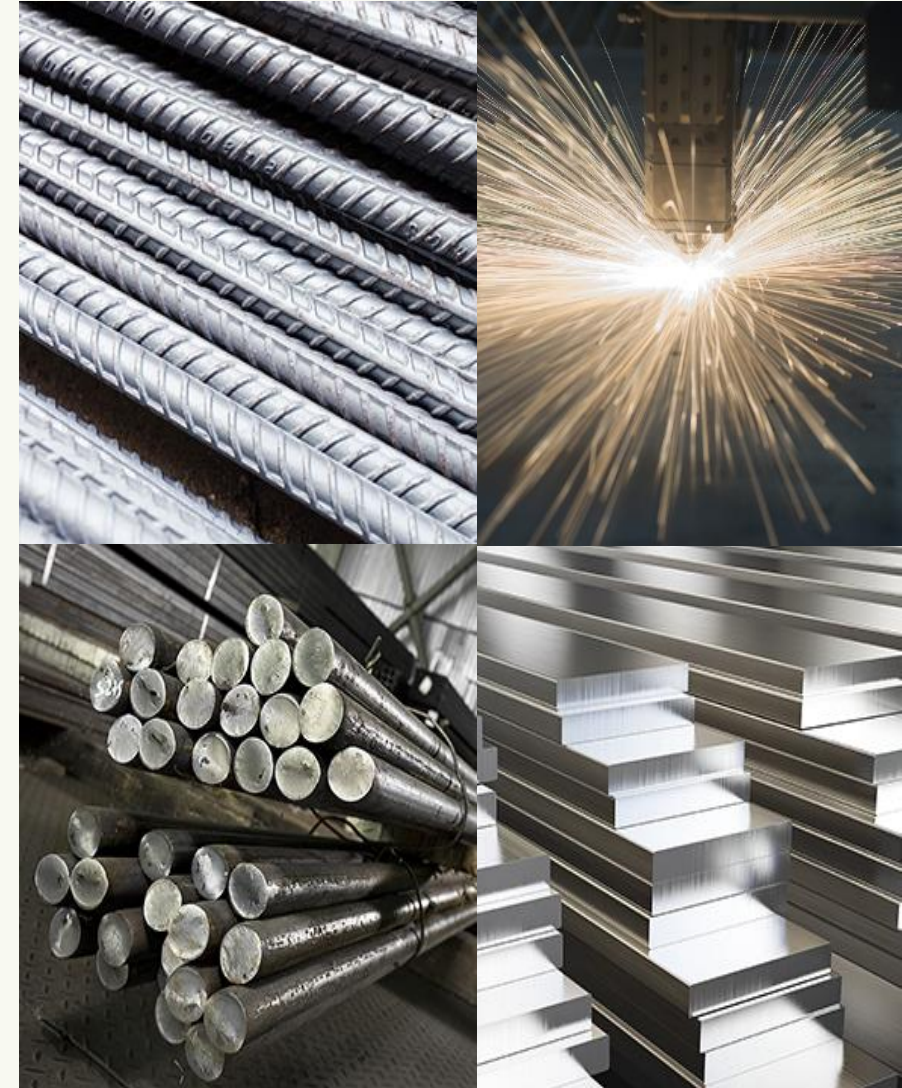
- Custom code
 - Clean up unused code, start early to reduce scope during the upgrade
 - ATC check can only be run in a S/4 system, Sandbox (POC) is the first opportunity.
 - Tibnor had 3 developers including Pearl developer working on correcting custom code to ensure it would function in S/4.
- Ensure resource availability
 - require quick decision making to keep the pace in the project
- Detailed cutover plan
 - Including activity durations for all parties involved
 - Due dates for ordering of services from SAP.

Lessons learned

 Dag Åselius, Head of IT, Tibnor

Lesson learned

- Team up with a skilled partner that has experience from several migration and has a strong relationships with SAP
- Expect that experienced application resources are needed for new/changed areas (BP, CRM/Marketing, integration, authorities etc)
- Information overflow.
Not possible to cover everything. Choose what's important for the moment. Help through SAP "Active attention" to find SME.
- A 100% cloud system landscape gives new and big affect on your daily work.
- Be thorough in creating a test scenario that covers all important processes, functions, integrations and back-ground jobs
- Focus on operational stability. A technical upgrade with small changes in application to minimize risk and user training/change management
- Secure project experience at SAP
- Cloud project cost is changed to Opex



PEARL

Your Business. Next Level.