



MYKE FAKTORENE I ETT CLOUD PROSJEKT

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AGENDA

1. Introduction to Elvenite
2. Our Experience from Cloud projects
3. Cloud Journeys
4. Questions & Discussion



INTRODUCTION TO ELVENITE

01



Our promise:
Make the food & beverage industry smarter



Best workplace in Sweden
2023



Office in Karlstad, Stockholm,
Malmö & Göteborg



Focus on food & beverage
industry



Agile organization



Part of CombinedX



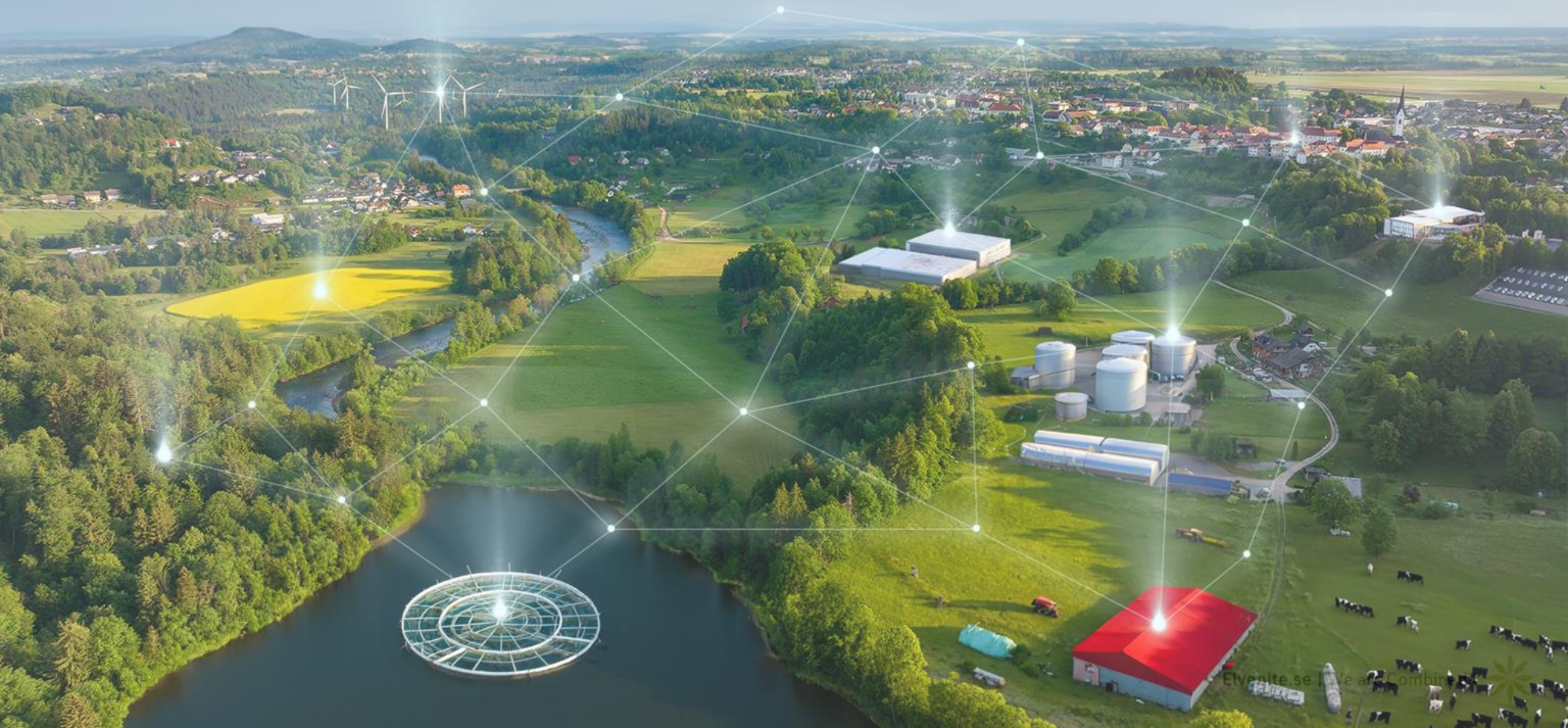
100+ consultants

Our values:

Caring
Curiosity
Efficiency



Digital Transformation - From Farm To Fork



Experience from Food & Beverage & Aquaculture



EXPERIENCE FROM CLOUD

02



ELVENITE



CUSTOMER REFERENCES

Insula

1. M3 13.4 to M3 Cloud Suite F&B (2021)
2. Superfast Cloud-project (15 weeks to Go Live)
3. Incl. PLM Optiva
4. 100% Remote work until Go Live
5. High quality and below budget





Kopparbergs bryggeri

1. New implementation of M3 Cloud Suite F&B (2023)
2. Won project by 100% good references
3. Infor Agility & Implementation Accelerator F&B
4. Elvenite delivered the entire project in Cloud
5. On budget and on time



Cernova / Norgesmöllene

1. One of the first MTCE implementations in the Nordics (2020)
2. Replacing Merit Portal with Factory Track & Infor Rhythm
3. Eye-share Supplier invoice processing
4. New BI Architecture with Data Lake, ETL & Datawarehouse
5. "Smoothest project"

I have been involved in implementing and using business systems for several decades and can honestly say that thanks to Elvenite, this has been the smoothest project I have been involved in since we introduced Infor M3 11 years ago.

- Rolf Palmesen, Cernova's IT manager.

CLOUD JOURNEYS

03



CLOUD JOURNEYS





Purpose & Business case

Area	M3 on-premise	M3 MTCE (Cloud)
Governance	You (the customer) controls when upgrades are to be made. There will be a need for major upgrades every few years.	Regular minor upgrades of the cloud solution are carried out by the supplier (Infor & AWS).
Functionality	Follows the upgrades and will thus take time before new functionality becomes available to users.	Follows the upgrades and will thus be made available to users continuously. Evergreen solution.
Security	The company itself is responsible for security in the solution.	The supplier is responsible for security in the solution. AWS & Infor is probably one of the most secure ERPs out there.
Stability	Some customers have significant problems with stability & availability due to challenges with the server suppliers and their infrastructure.	As long as you have access to the internet, you will have access to the cloud solution.
Innovation	Investments in innovation may take longer time, at higher risk and cost due to customized non-standard solutions and dependance on specific resources.	In cloud you are required to follow standard which makes your solution future-proof and innovation projects can be delivered with lower time, risk and cost.
Scalability	On-premise solutions often requires pro-active hardware and license investments which are hard to scale up and down according to business needs.	Cloud ERP systems can be scaled up or down as needed. This means that the you can adapt your ERP capacity according to your growth and changing business needs.
Cost	Higher license costs, costs associated with upgrades are higher. Investing in expensive hardware and infrastructure etc.	Lower running costs, reduced license costs, reduced hardware and infrastructure costs. Lower TCO.



Why standard?

Lower costs

Avoiding customized solutions gives lower costs both in projects and governance

Maintains stability

The ERP is used in the way it is designed when standards are followed.

Provides synergies

Processes and configuration can be coordinated between units.

Continuous improvements

Solutions that are built on standards are less complex to improve

Future proof

Infor M3 MTCE is future proof

Simplifies change

Standard documentation, processes and tools are used for training



Speed is critical



LOW RISK & BETTER RESULTS

Focus from project members
Strict prioritization



LOWER COST

Cost effective
Faster ROI



SHORTER BREAK IN BUSINESS DEV.

A faster project does not
limit business development
in other parts of the org.



FAST CHANGING ENVIRONMENT

Reduced risk that
requirements will change
over time



Road to MT Cloud

INCEPTION & ELABORATION

Analyze & manage
Cloud GAPS

Data migration &
tech setup in
Cloud

Regression Tests
(GAP analysis) in
Cloud

CONSTRUCTION

Integrations +
Data lake in Cloud
(PRD)

Data migration &
tech setup in
Cloud (PRD)

Build & Test
Integrations +
Data lake in Cloud

TRANSITION & OPTIMIZE

Acceptance Tests
in Cloud (PRD)

Migrate data to
Cloud & Go Live

Support &
handover to AM



Pre-study

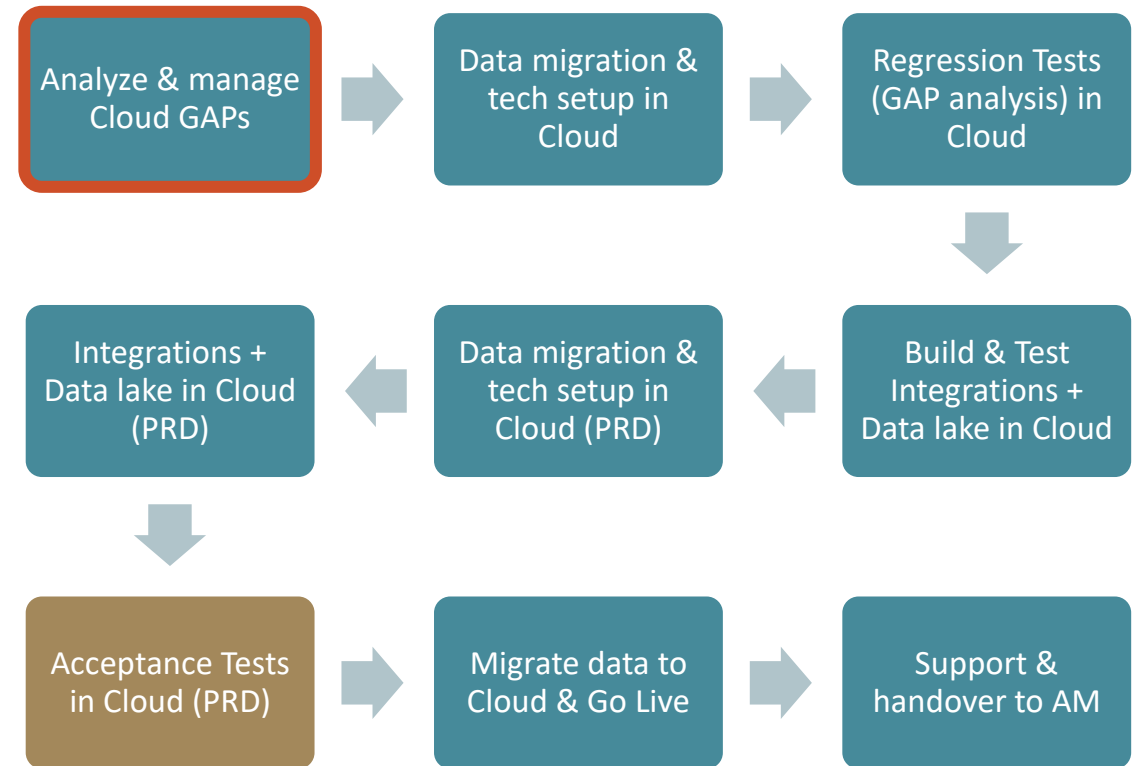
Analyze & manage Cloud GAPS

1. Define the "To be" solution architecture in MTCE
2. Define strategy & plan for external applications
3. Define Project plan, scope, team and budget

Goal & Purpose

Understand the detailed scope and complexity.

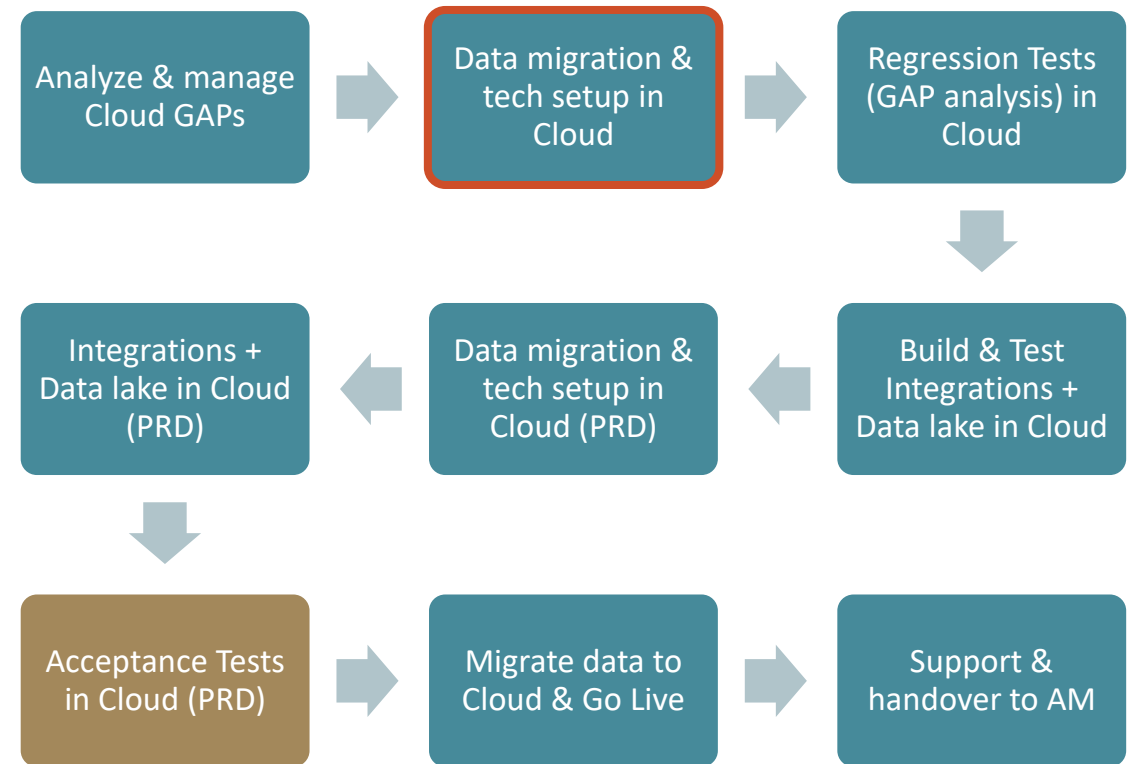
Define a more exact cost estimate for the entire project.



Cloud project

Data migration & tech setup in Cloud

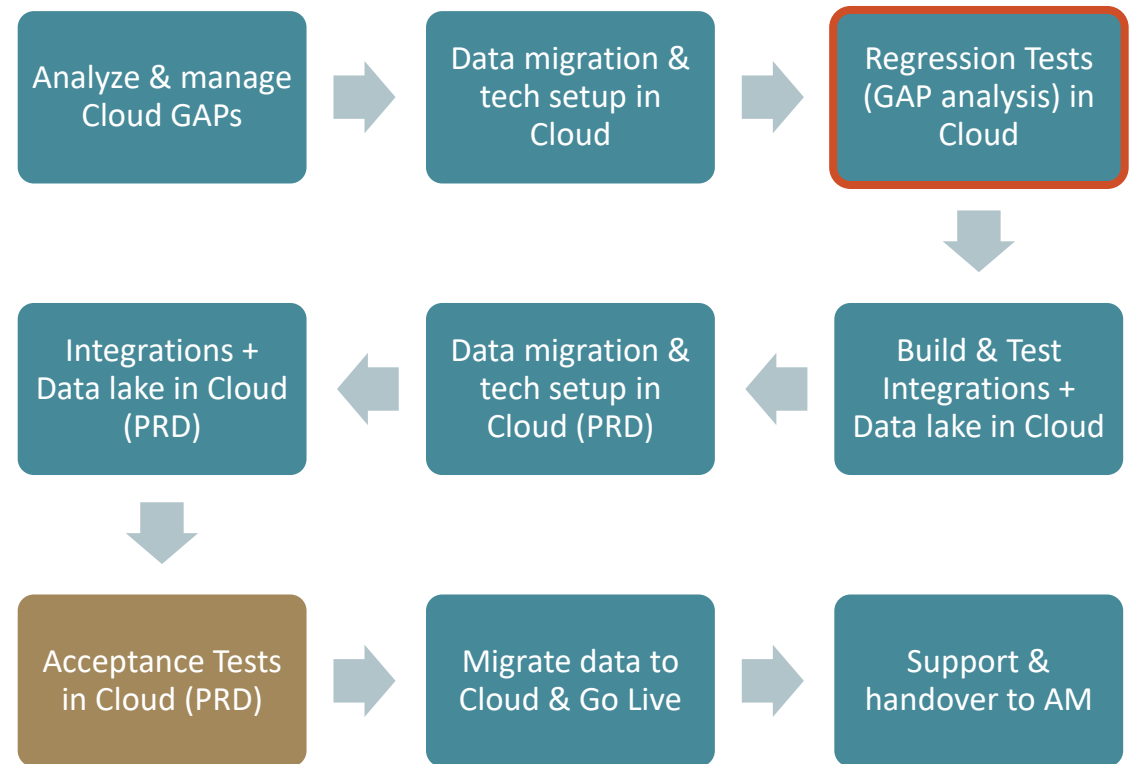
1. Archive parts of MVX database
2. Extract MVX library database (backup of M3 installation)
3. Use Infor Migration Factory to migrate database to MTCE
4. Elvenite to validate and setup technical environment
5. Ready to start initial Regression Tests



Cloud project

Regression Tests (GAP analysis) in Cloud

- 1. Move to H5 (angular) User Interface
- 2. Move to Infor OS Portal
- 3. Single Sign On for all Infor applications
- 4. [Modification free]
- 5. Follow Elvenite-process to solve Unique requirements

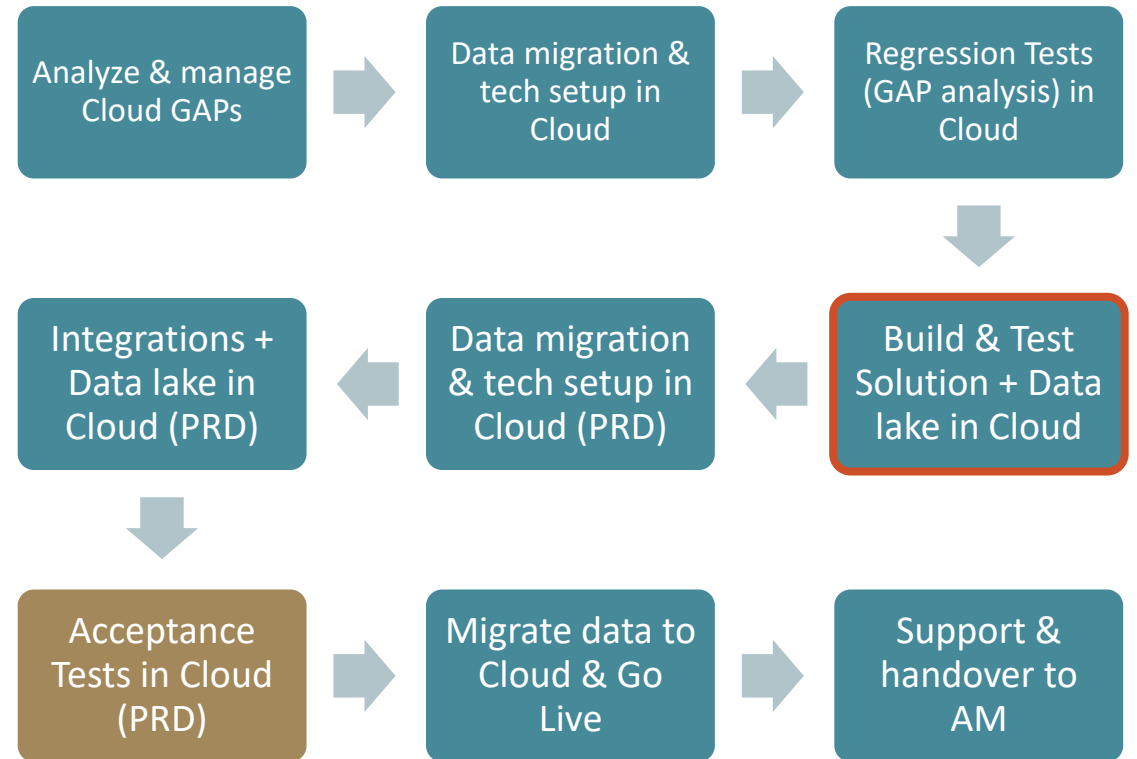


Cloud project

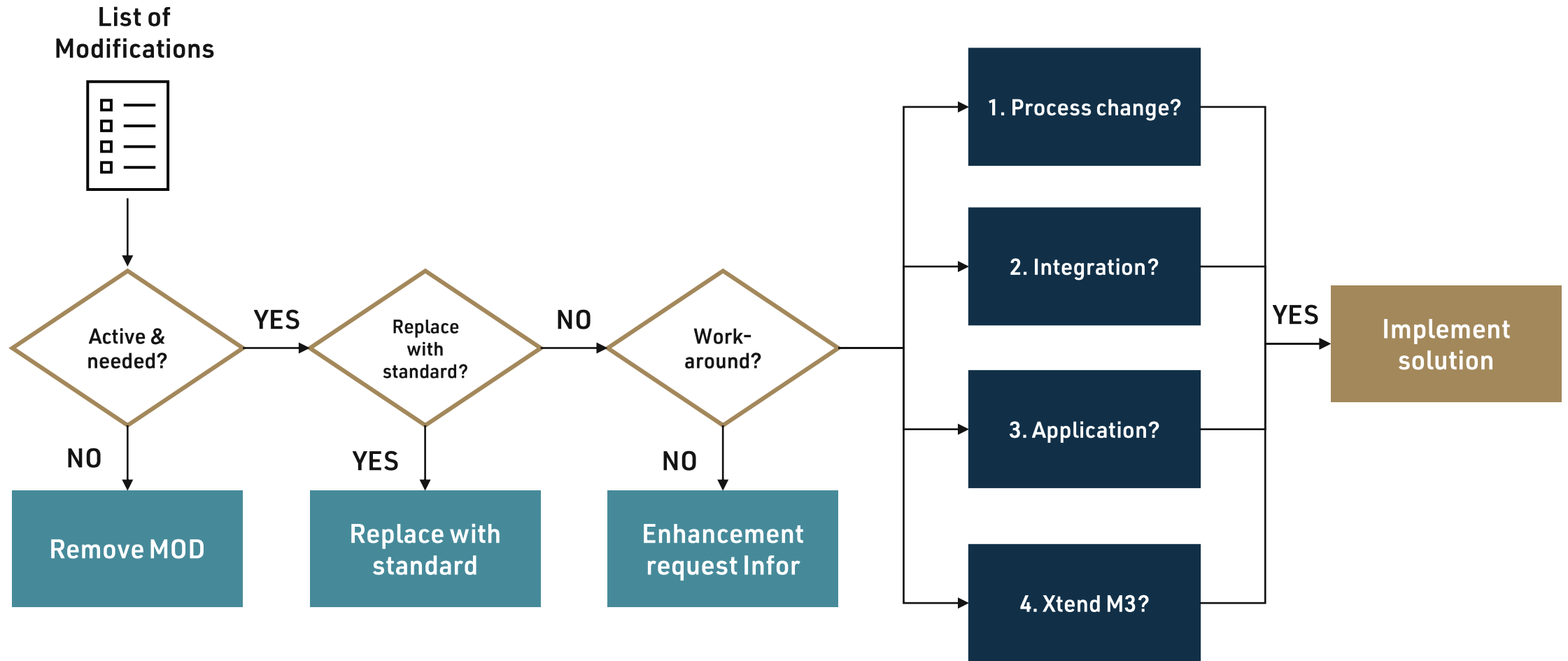
Build & Test Integrations + Data lake in Cloud

1. Re-work of all integrations & ODBC-connections
2. Establish solutions for all Cloud GAPS
3. Move all stream files to XML
4. Setup Data lake & ETL to data warehouse/reporting
5. Perform Regression Testing & System Integration Tests

Elvenite recommends and follows an **Agile process!**



Process to solve modifications



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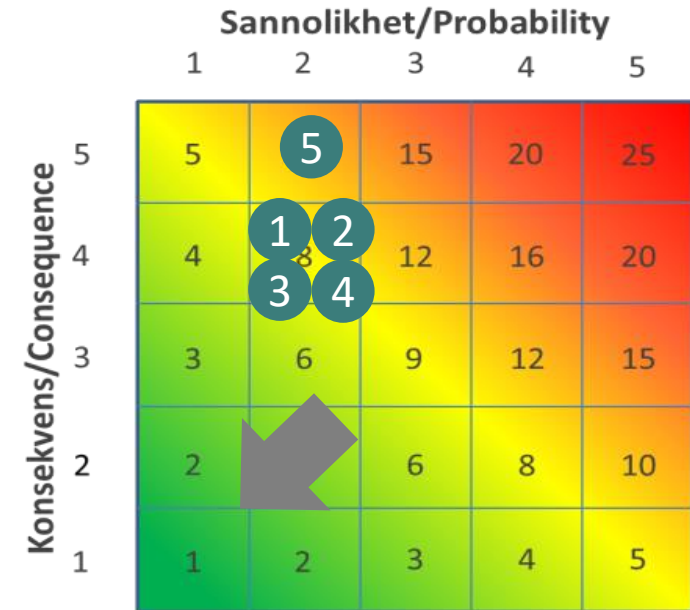
Migrate data to
Cloud & Go Live

Support &
handover to AM



Top 5 Project risks

ID	Description	Probability	Consequence	Description of consequence	Risk value	How to Mitigate
1	Strong resistance to change and inability to adopt to standards.	2	4	<ol style="list-style-type: none"> 1. Delayed Go Live 2. Increased costs 3. Low support in the business for Cloud 	8	<ol style="list-style-type: none"> 1. Change Management 2. Communication 3. Explain "Why"
2	Technical GAPs could be more complex or time consuming than expected.	2	4	<ol style="list-style-type: none"> 1. Delayed Go Live 2. Increased costs 3. Lower quality of solution 	8	<ol style="list-style-type: none"> 1. Analyze in detail and evaluate multiple options
3	"Scope creep" Scope is increasing during the project.	2	4	<ol style="list-style-type: none"> 1. Delayed Go Live 2. Increased costs 	8	<ol style="list-style-type: none"> 1. Change control 2. MVP Mindset
4	Tight organization and limited ability to "free up" resources for the project.	2	4	<ol style="list-style-type: none"> 1. Delayed Go Live 2. Sickness of resources 3. Lower quality and user adoption 	8	<ol style="list-style-type: none"> 1. Backfill in daily roles 2. The right partners
5	Poor User Adoption & Training.	2	5	<ol style="list-style-type: none"> 1. Resistance & problems to follow new processes & routines 	10	<ol style="list-style-type: none"> 1. Get buy-in early. 2. "Train the trainer."



UAT in PRD and Fallback-option to on-prem mitigates risk at Go Live

Q&A

04





Questions?

1. What is your experience?
2. What are your challenges and needs?
3. We would love to talk more about your challenges!



ELVENITE - INFOTEAMDAGENE 2023



THANK YOU!

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