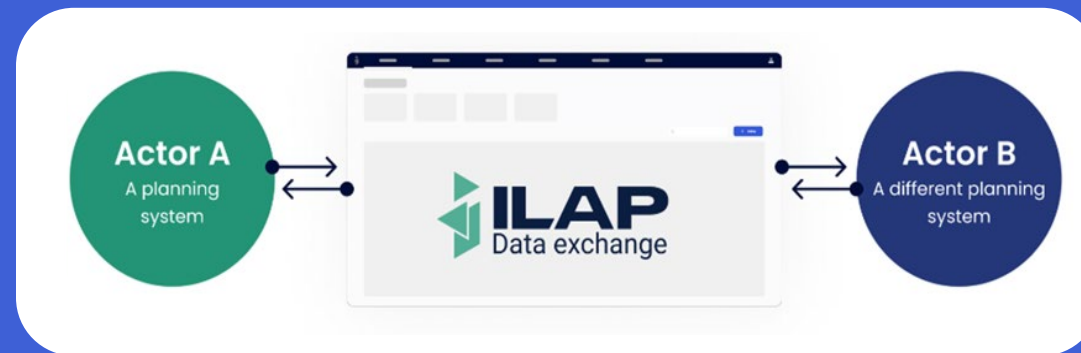


INTEGRATED LIFECYCLE ASSET PLANNING

A digital industry solution making scheduling data interoperable

Interoperability across sectors 23.10.2024

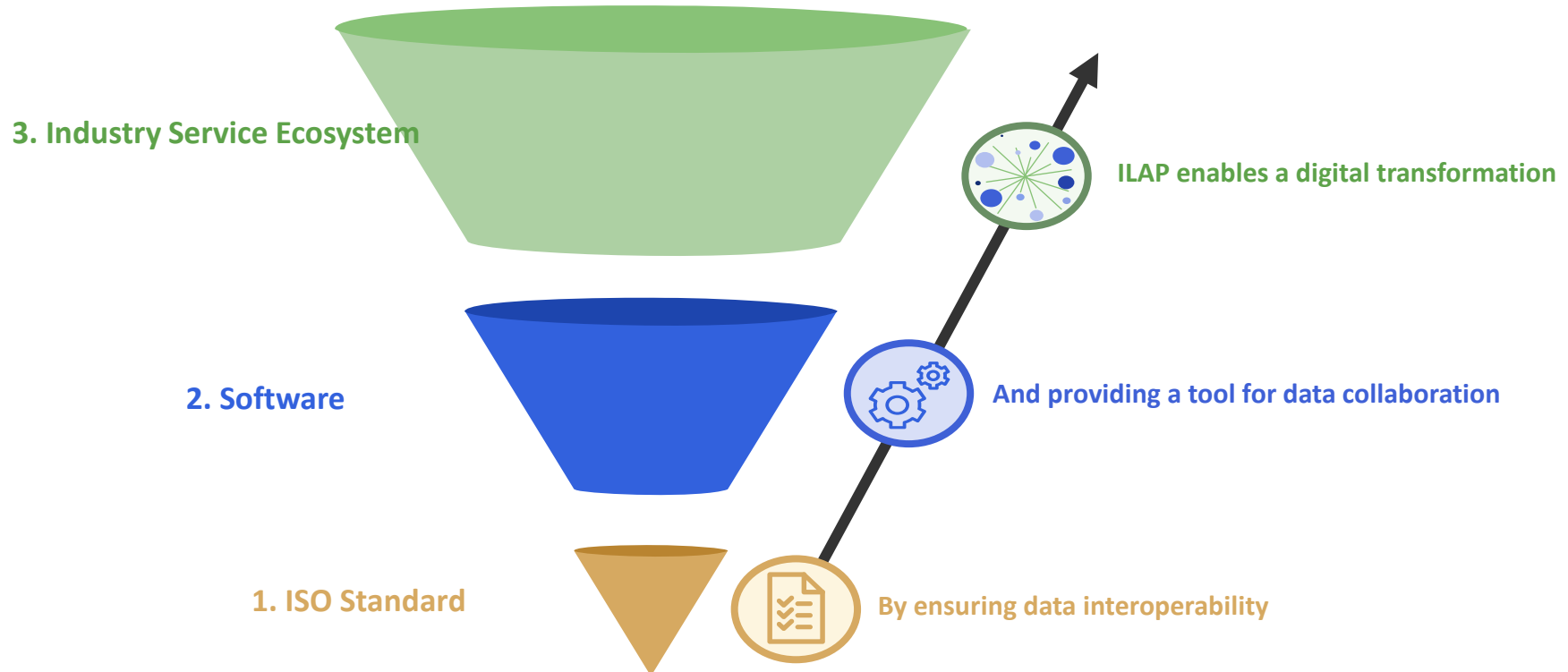
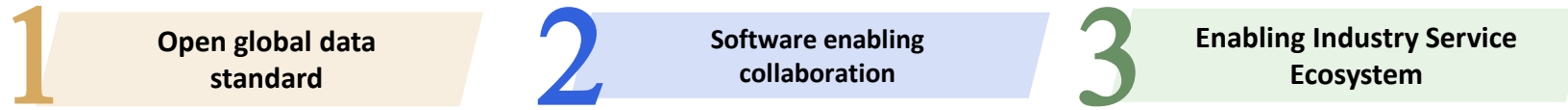


Heljar Ballo

Chair ILAP Steering Committee, Offshore Norge

THE THREE PILLARS OF ILAP

INTEGRATED LIFECYCLE ASSET PLANNING

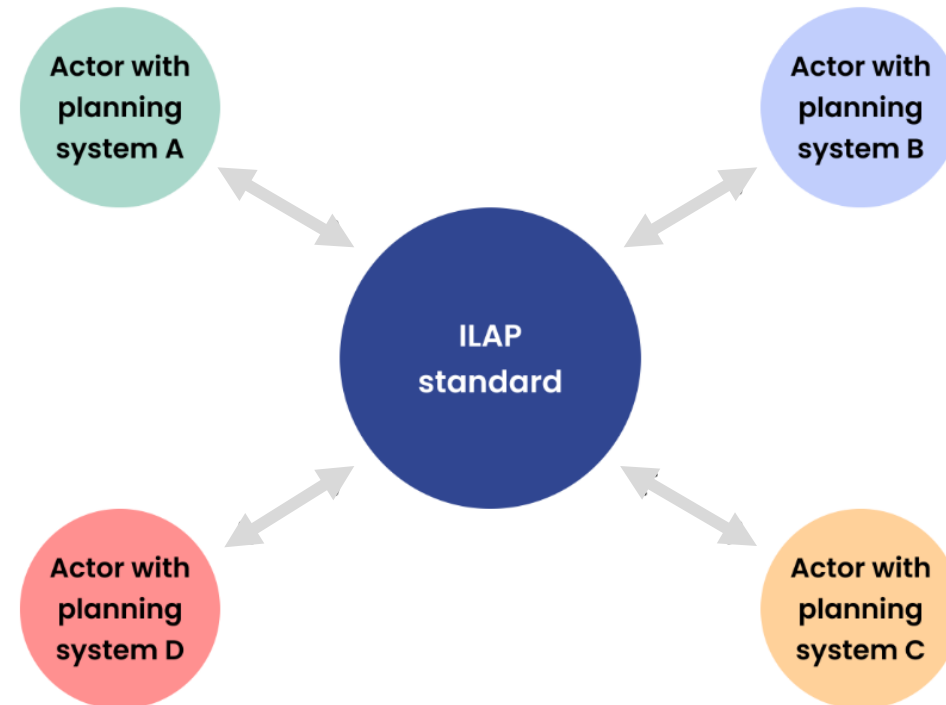


THE ILAP CONCEPT

INTEGRATED LIFECYCLE ASSET PLANNING



Interoperable and seamless flow of schedule data between collaborating parties irrelevant of planning systems being used



EXAMPLE: ONE PROJECT MULTIPLE CONTRACTORS

INTEGRATED LIFECYCLE ASSET PLANNING

Electrification Project :



aibel Safran

Nexans
ELECTRIFY THE FUTURE

ORACLE[®]
PRIMAVERA P6

Statnett

Microsoft Project
Project management software

LNS

Microsoft Project
Project management software

Project Master Schedule:



equinor

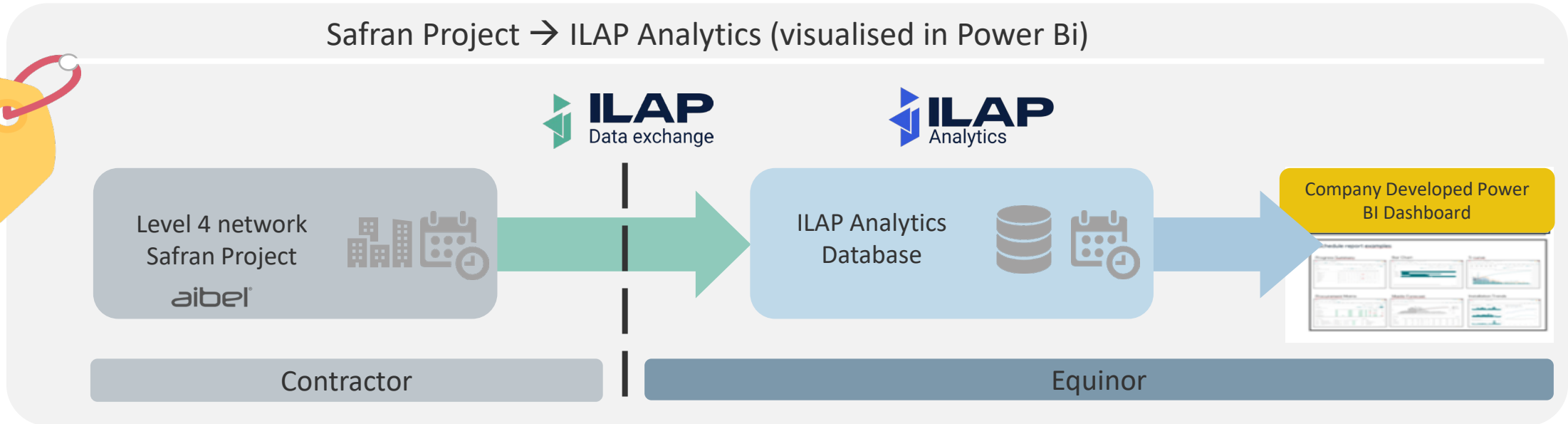
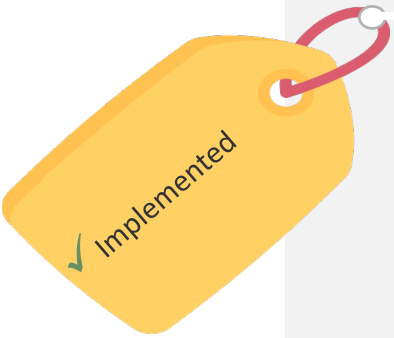
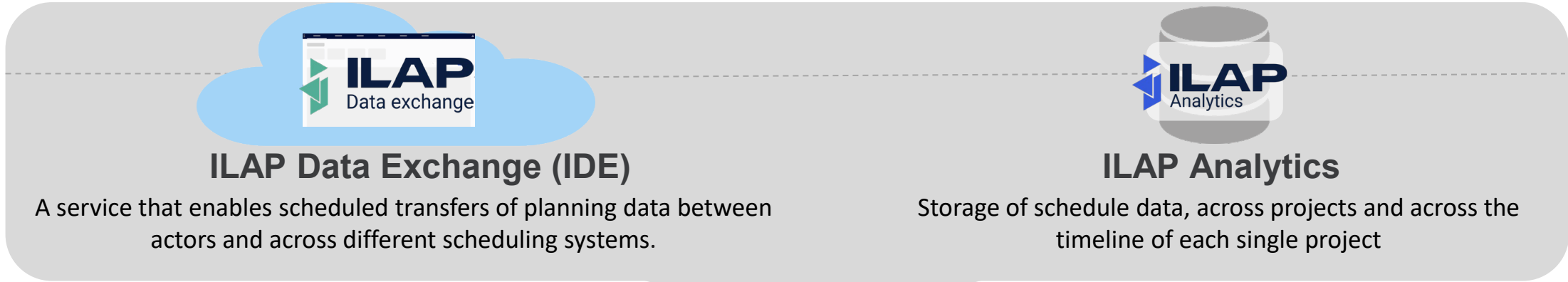
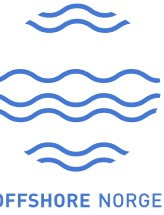
Safran

Problem & Challenges

- ✗ High cost
- ✗ Quality risk
- ✗ Safety risk
- ✗ Manual punching
- ✗ Time consuming

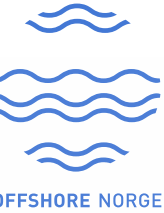
PRACTICAL USE OF ILAP IN PROJECTS

INTEGRATED LIFECYCLE ASSET PLANNING

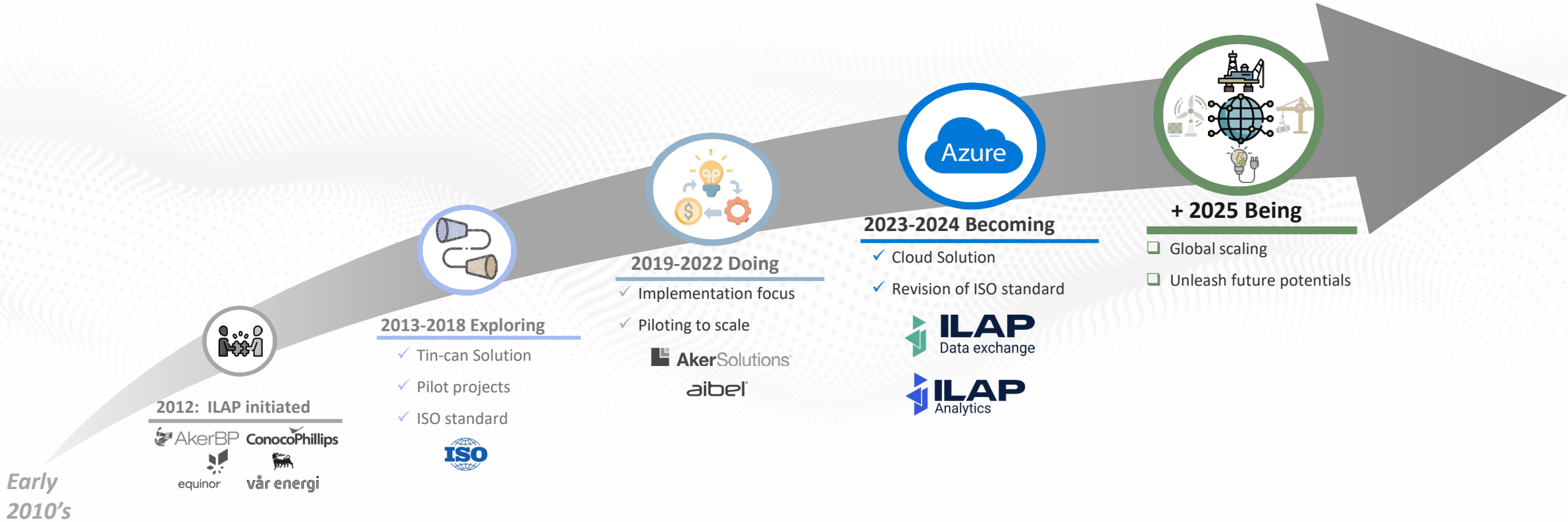


ILAP HISTORY AND STATUS OVERVIEW

INTEGRATED LIFECYCLE ASSET PLANNING



+10 years of industry collaboration and continuous improvement





OFFSHORE NORGE

THANK YOU

INTEROPERABILITY ACROSS SECTORS

23.10.2024

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