



Sval

The new generation energy company

Hydrocarbon Management Workshop 2023



01.06.2023

Marcin Hynek

Sval Energi

We are building a strong portfolio that combines oil and gas resources with decarbonisation.

Our goal is to be a major Norwegian player on the Norwegian continental shelf.

- Owned by HitecVision
- 150 employees
- Offices in Stavanger and Oslo.
- 16 assets in production – 85.000 boe/d.

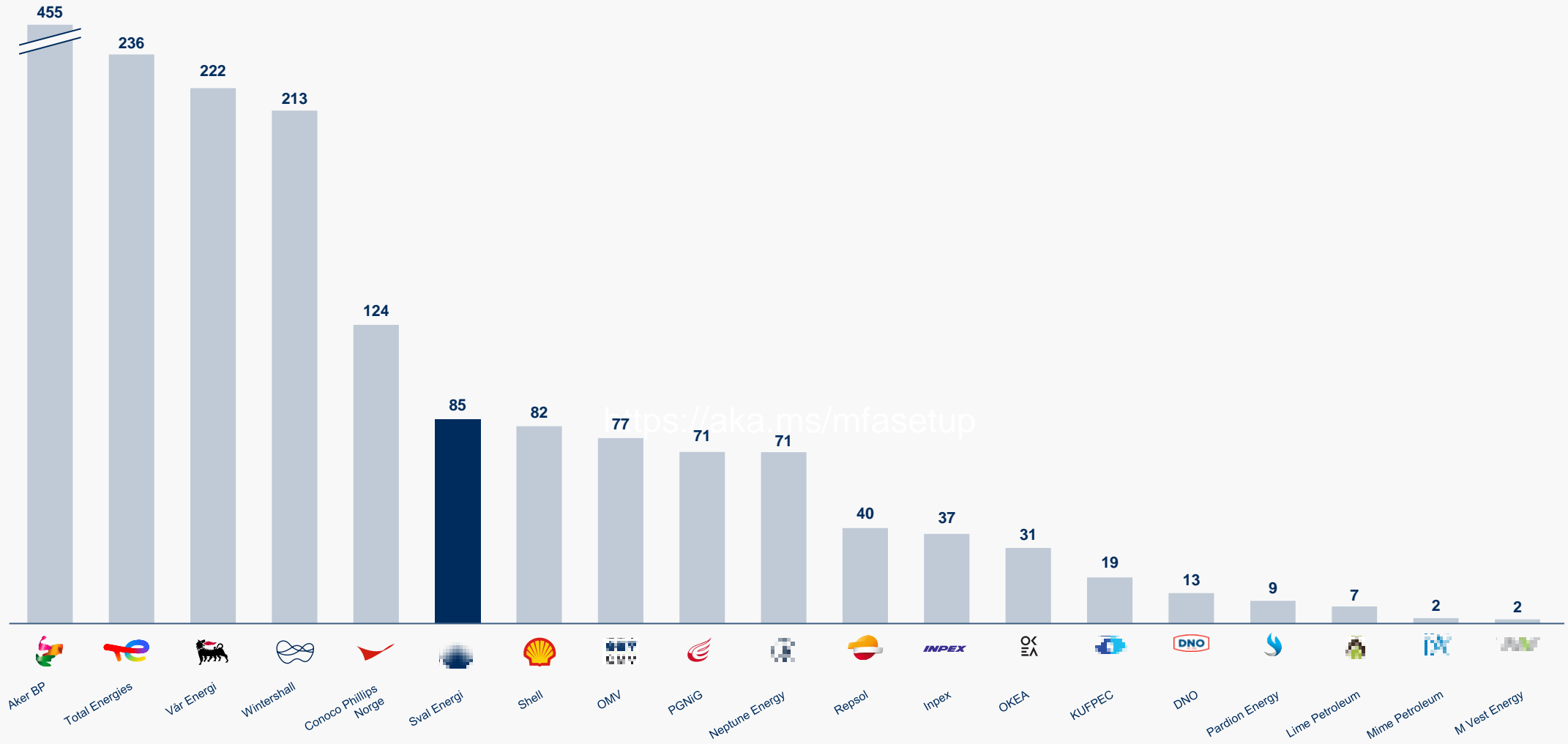
The NCS is attractive

- Producing (16)
- Development (4)
- Processing hub (1)

Not shown on map:

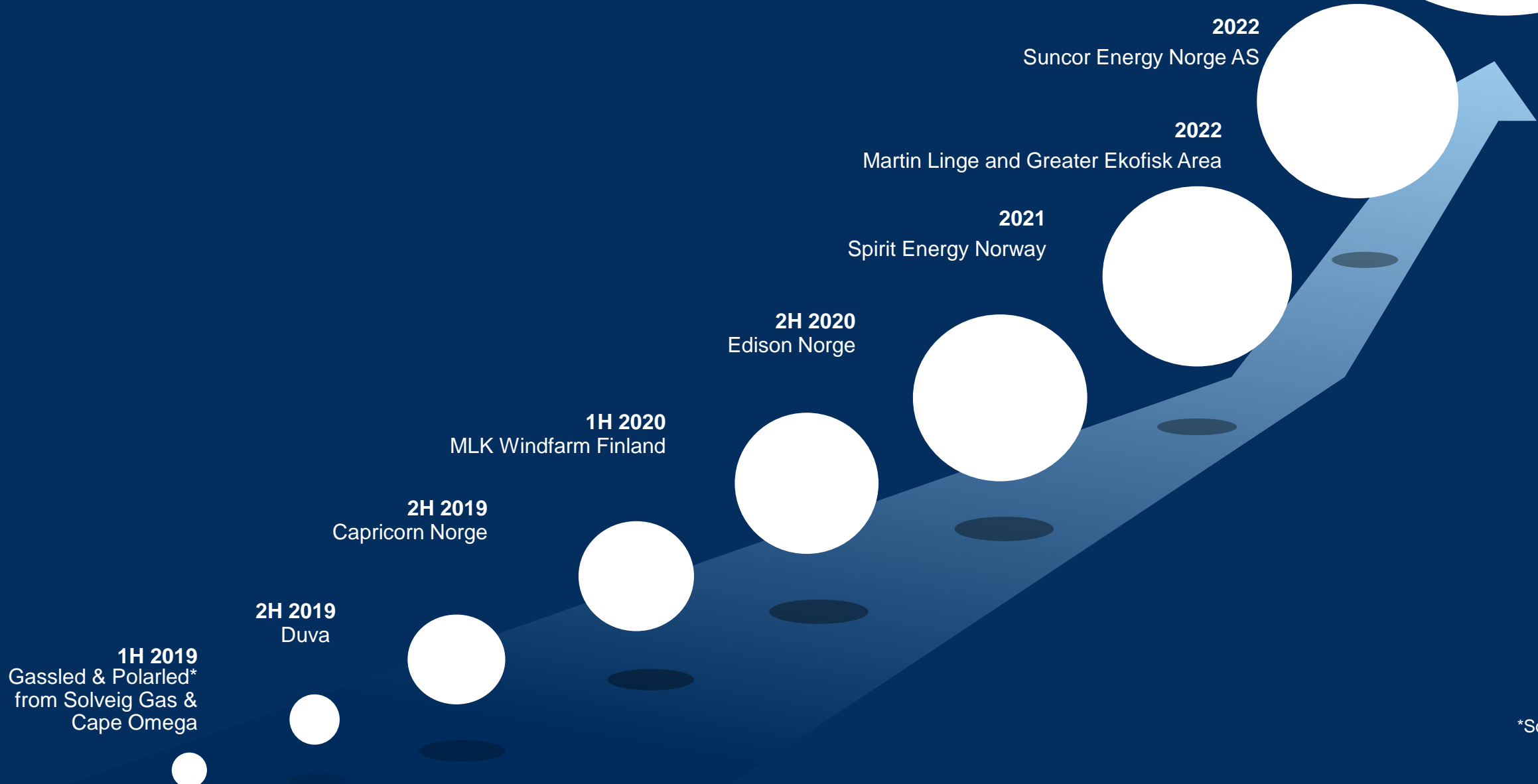
- Discoveries (2)
- Licenses (66)





Rapid Growth

2023 and beyond
>100.000 boe/d



*Sold in 2022

Hydrocarbon Accounting Integration

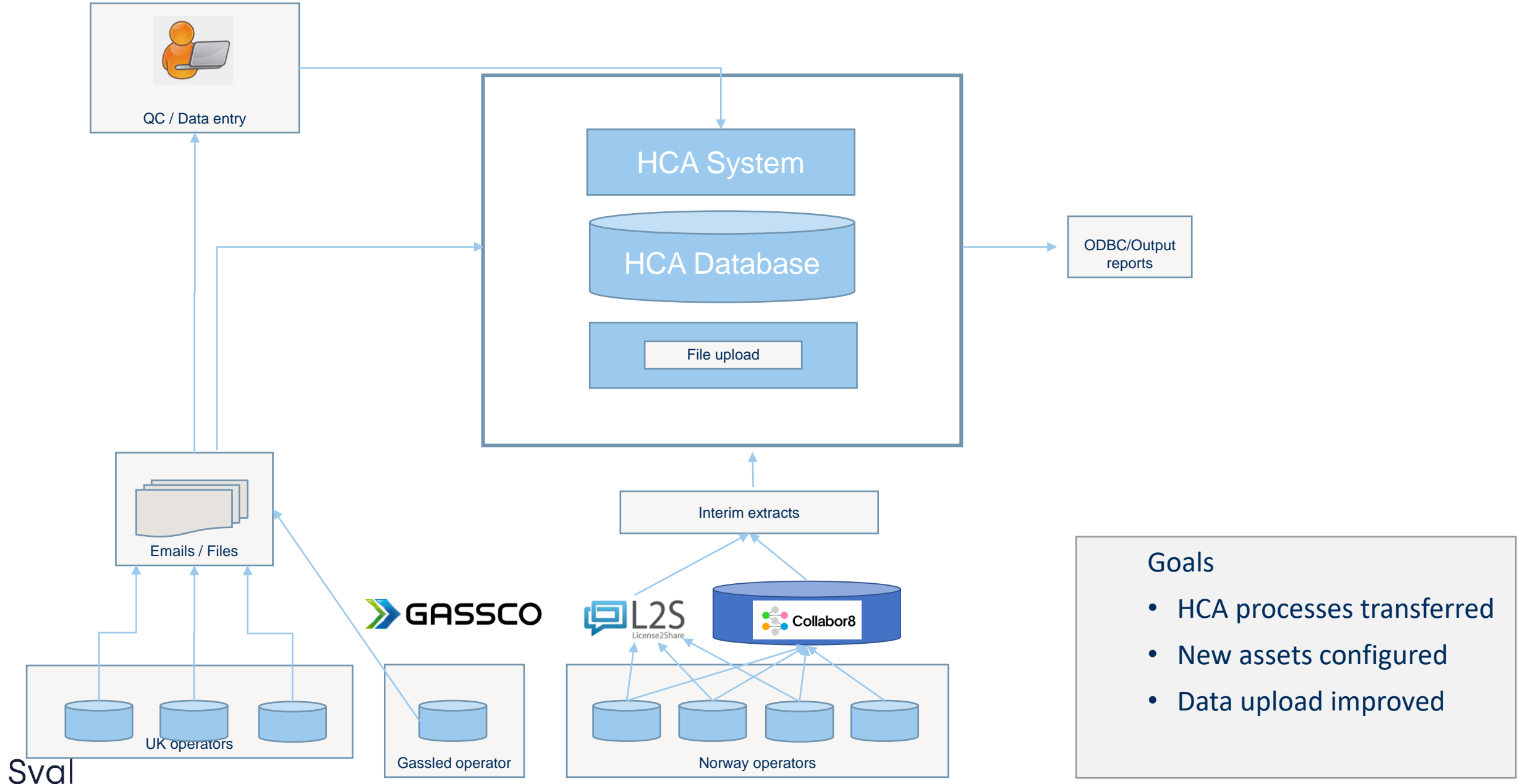
Experience so far

System integration

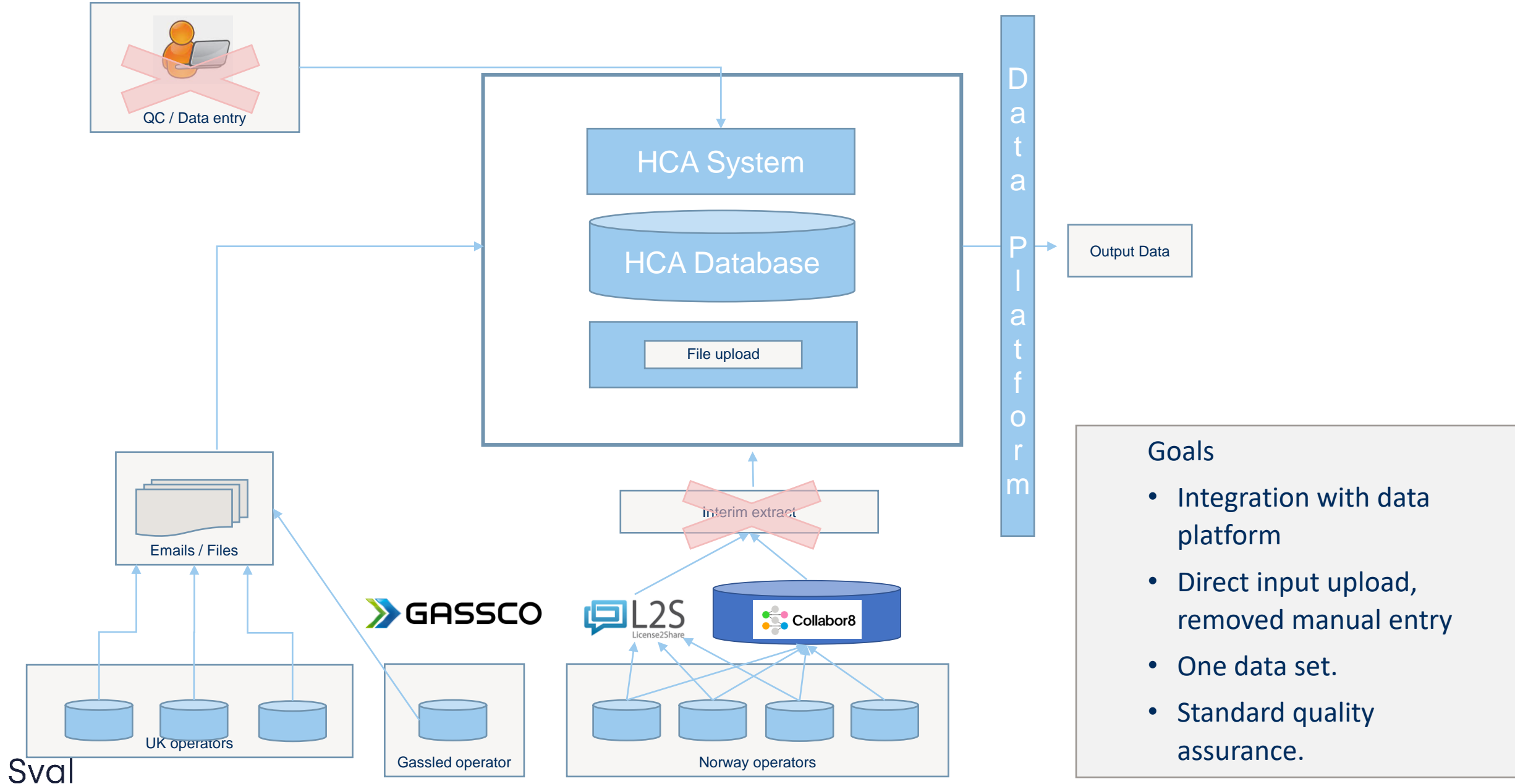
Background

- Sval portfolio increased within short time – need for system to control data.
- HCA support provided by Spirit Energy UK in the transition period.
- Reuse of HCA systems until assessment of other options completed.

Initial setup



Next phase



System integration

Short term solution - benefits

- Minimum disruption.
- Reduced cost.
- Basis for replacement system.

Long term solution - benefits

- Efficient data capture.
- Easily traceable sources.
- Access to consolidated information.
- Simple navigation.
- Standard method of data validation.

Quality assurance

Why to have good data:

- Value protection.
- Improved decisions.
- Reduced misallocation or misreporting.
- Better understanding of asset value chain.
- Feedback for continuous improvement.

Quality assurance

What we check:

- Completeness of received data.
- Equity and our entitlements.
- Stocks balance and adjustments.
- Product splits and yields.
- Value adjustment.
- Mass balance and shrinkage.

Quality assurance

Challenges

- Variable format of data with changes not communicated.
- Inconsistent naming, sometimes referring to Appendix C.
- Revisions to data.
- Tolerance.
- Conversions – field specific vs NPD.

Common area of interest?

Possible features to consider in available shared tools

- Owner's consolidated view of production and saleable data.
- Yield factors per field.
- Inventory and its delta vs allocation.
- Allocation model verification.