



GCE Ocean Technology Webinar

12th May 2021



# Sharecat?

Our focus is **the practical application of data science** for complex assets & projects.

Ok great!....but, what does that mean in real life?

We make information management and data use simple for our clients through our unique combination of:

**Our digitalisation technology (online platform)**

&

**Our multi-discipline expertise:**

- Engineering & Projects
- Information Management
- Data Science
- Technology
- IT

## Unify & Extract

We provide a single data environment by gathering, enriching and aggregating all relevant technical data for an asset.

## Analyse & Simplify

We apply data science to control, validate and analyse, so customers can use their data in the most efficient way possible.

## Collaborate & Share

We empower customers to work collaboratively and easily share data, creating better productivity for all stakeholders.

## Integrate & Automate

We use technology to remove low value tasks and reduce risk, through intelligent automation, integration and flow of data.

# Proven globally (since 1993)

## Projects/Assets

✓ Onshore ✓ Offshore

Skarv FPSO  
Tangguh Train 3  
Glenn Lyon FPSO  
Jasmine Platform  
Egina FPSO  
Sakhalin II  
Greater Tortue Phase 1  
& many many more...

✓ Upstream ✓ Midstream ✓ Downstream

## Owner/Operators




## EPC

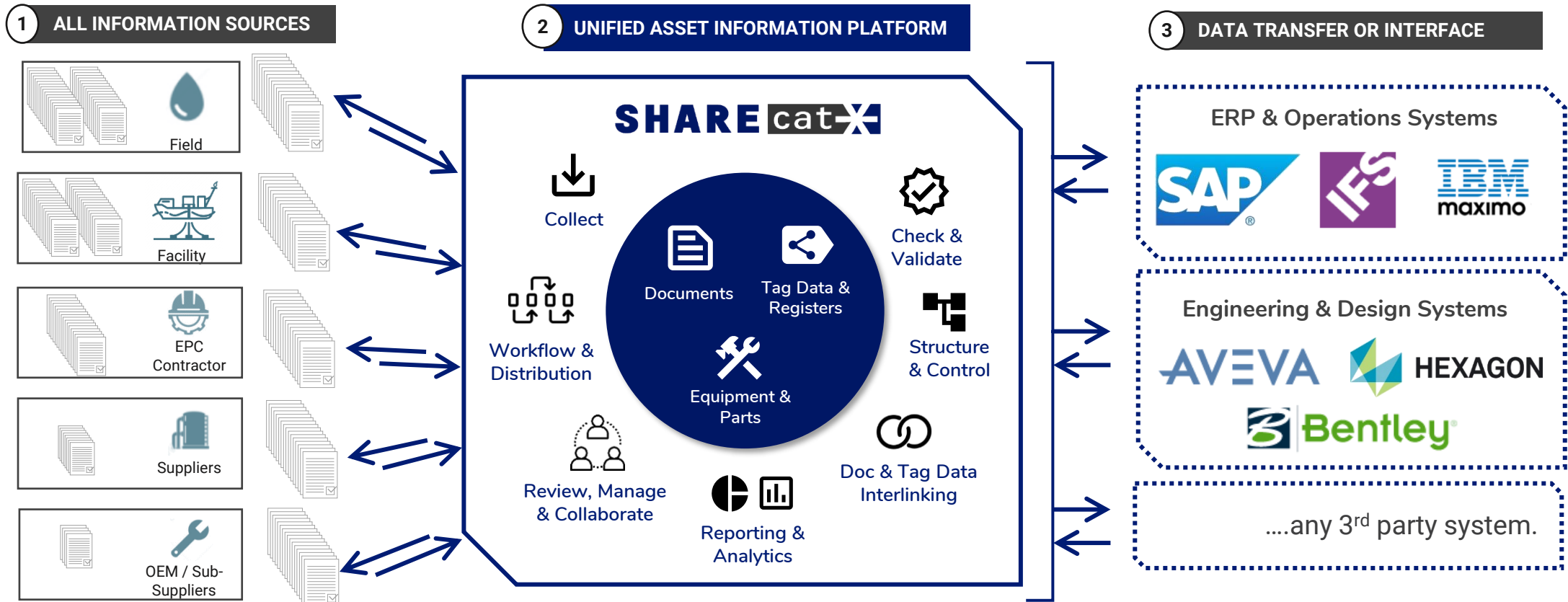


# Platform Use Cases

Transforming all asset information and how you work with it

Engineering Data & Info	Supplier Data & Info	Spares Data & Info	Master Data & Info	Data & Info Collaboration
For creating, editing and handling all engineering documents and data linked to an asset.	For collecting, processing, validating and structuring data from suppliers.	For handling and improving Spares data and SPIR forms.	As a single source of truth for technical data to be used across assets and teams.	For sharing and collaborating on master and spares data across companies  e.g.  EqHub
Project & Asset Focus	Project & Asset Focus	Organisation & Asset(s) Focus	Organisation & Assets Focus	Organisations & Assets Focus

# Unified Asset Information Platform



# Master Data

## Turning equipment information & data from a burden to an asset

- ✓ A single master source of verified information provided directly by suppliers
- ✓ Upload once, verify once, use many times
  - ✓ Standard documentation
  - ✓ Equipment attributes/data ready to be used in digital systems
- ✓ Tools and functions for suppliers to efficiently add information
- ✓ Actively engaging and supporting suppliers
- ✓ Structured to fit organisations
- ✓ Significantly reduce supplier data requirements in projects.
- ✓ Use across all assets and locations.
- ✓ Connect to other systems (engineering, ERP, maintenance, etc.)
  - ✓ Cataloguing, cleansing and enrichment.

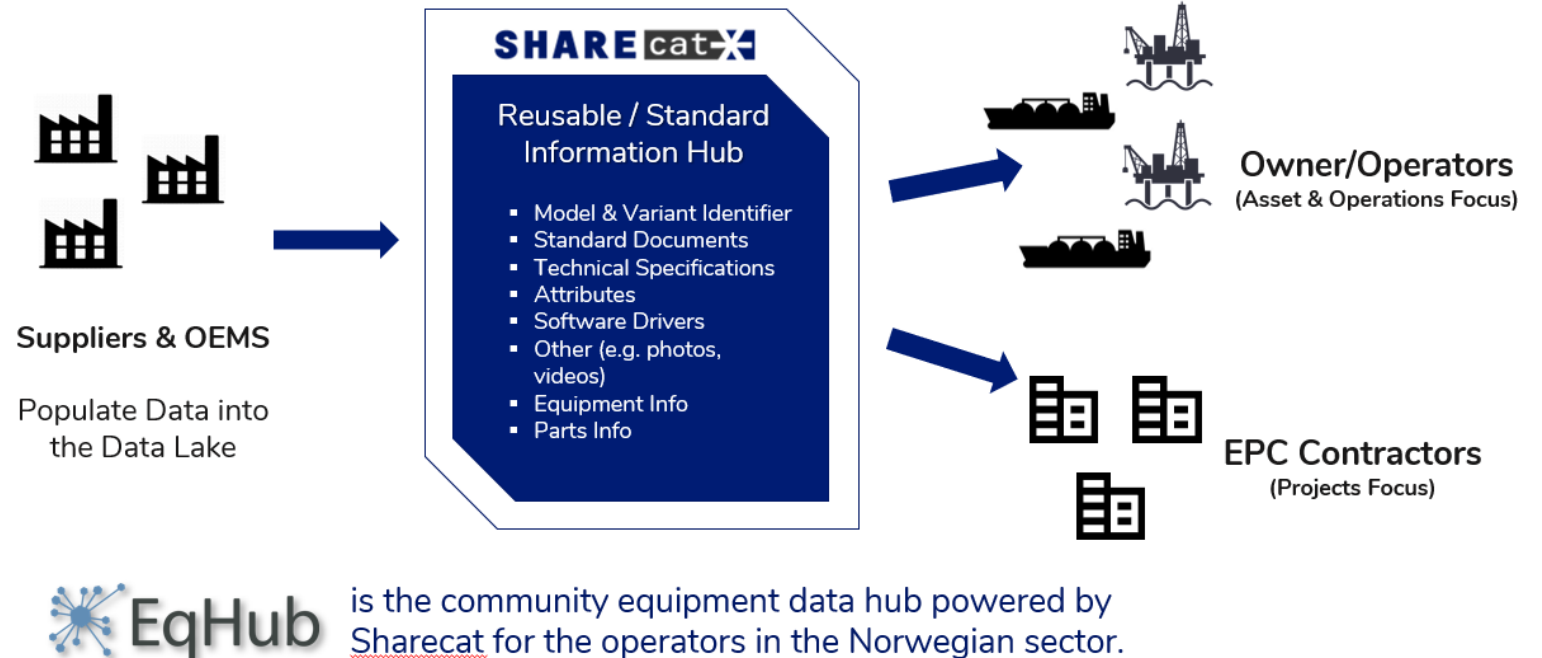




# Data Collaboration

## Enabling standardisation and sharing across companies

- ✓ Collaborative data hubs used by multiple organisations
- ✓ Standardised requirements and structures
- ✓ A single master source of verified information provided directly by suppliers
- ✓ All the benefits of the Master Data use case, but magnified exponentially.



# Sharecat + IBM – Partnership Announcement

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“IBM sees our partnership with Sharecat to hold great potential for both companies, through utilizing IBM’s technology as part of the growth and development of the Sharecat platform, solutions such as EqHub will be future ready for NOROG’s initiatives to develop an NCS sharing economy”



## About IBM

- Hybrid Cloud and AI company
- Enables digital transformation across 170 countries
- HQ in Norway: Sundtkvartalet

## Why IBM?

- Leading cognitive platform
- Hybrid cloud technology enabling scale
- Global infrastructure to ensure support and integration





SHAREcat-X