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# Audit-grade accountability for an entire management system.

We ran Synapse on a major North Sea operator's management system. Here is what it solved.

After years of acquisitions and reorganisations, this operator's management system referenced roles that no longer existed and could not show who was accountable for what. Synapse processed 77 documents, mapped every responsibility to a named role, and back-linked each assignment to verbatim source text. Six months of manual reconciliation, compressed into weeks.

## WHAT THIS ENGAGEMENT SOLVED

The operator had five questions they could not answer fast or defensibly from the records they had. Synapse answered all five from the same body of evidence.

### 01

#### ROLE RECONCILIATION

##### Reorganisations, reconciled.

Surface every responsibility orphaned by a removed role and every assignment still attached to a renamed one. One authoritative view of where each documented responsibility now lives, after the org has moved on.

### 02

#### DOCUMENTED VS ACTUAL

##### Roles in your documents that aren't in your org.

Flag every procedure that references a role no longer on the chart. The gap between what the management system says is in place and who is actually accountable, made visible at the section level.

### 03

#### SAFETY CRITICALITY

##### Safety-critical accountability, transparently scored.

Every documented activity rated against a transparent safety-criticality rubric, with per-role weighting. Shows the regulator where accountability lies, and which roles carry the most weight on safety-critical work.

## 04

### COMPETENCY PROFILES

#### Onshore competence, finally visible.

Offshore competency profiles already exist. Onshore is the gap the regulator is asking about. Synapse derives a structured competency profile for every onshore role from its documented responsibilities, ready to assess against the workforce.

## 05

### RESPONSIBILITY LOAD

#### Where accountability is concentrated.

Quantify how responsibilities are distributed across the organisation. Identify over-burdened roles and under-specified ones. Data for restructuring decisions, not gut feel.

### THE COMMON THREAD

#### Every answer is a citation.

Each of the five outcomes is grounded in the operator's own source documents, with verbatim text and document reference attached to every assignment. No interpretation. No inference. Audit-grade by construction.

### WHAT THE ENGAGEMENT PROVED

<p><b>77</b></p> <p>Management System documents processed</p>	<p><b>4,898</b></p> <p>role-responsibility assignments</p>	<p><b>&lt;0.1%</b></p> <p>quote-verification error rate</p>
<p><b>~4,000</b></p> <p>source pages processed</p>	<p><b>100%</b></p> <p>of documented roles mapped</p>	<p><b>100%</b></p> <p>back-linked to source text</p>

### WHAT SYNAPSE DELIVERS

#### Audit-grade traceability

Every assignment carries the verbatim source text and document reference it came from. When a question arises about who is accountable for a given responsibility, the answer is a citation, not an interpretation.

#### Comprehensive role mapping

Every documented responsibility maps cleanly to the operator's organisational role list, covering every role referenced across the asset base. One authoritative picture of who does what, end to end.

#### A system for your management system

Synapse turns the management system from a folder of PDFs into a queryable model. See which roles are referenced where, find responsibilities by document, and track edits as the organisation evolves, all in one place.

ESTIMATED IMPACT

PER REFRESH CYCLE

# 700+

ANALYST-HOURS SAVED

Conservative estimate per refresh cycle, for this corpus alone.

**3-5** FTE

Manual reconciliation replaced per major change cycle

**6** MO → WKS

Typical change timeline compressed with Synapse

**£250k**

Typical cost of a major organisational change exercise

SYNAPSE CAPABILITIES

**Smart role mapping**

Match documented responsibilities to canonical organisational roles, including alias handling and asset-scoping for roles that span multiple operating assets.

**Management system change tracking**

Track edits, additions, and removals to the documented organisation as documents are revised, so changes are visible and auditable rather than discovered in hindsight.

**Regulatory reference mapping**

Cross-link responsibilities to specific regulatory articles and standards, so every assignment carries both its source text and its regulatory context.

**Org chart vs HR source-of-truth comparison**

Surface where the documented organisation drifts from the HR-system roster so gaps between what is documented and who actually holds the role are caught early.

**Job-description generation**

Derive a structured job description for every role from its documented responsibilities, ready for competency framework alignment.

See Synapse on your management system — [clairvynt.com](http://clairvynt.com)