



Introduction to Xoserve and Project Trident

December 2024



Contents

This presentation is aimed towards all of those who interact with Project Trident, including the programme team, customers and other external stakeholders, to provide the following:

- An introduction to Xoserve;
- An overview on UK Link;
- An overview on Project Trident;
- Useful links to find more information on Project Trident.

An introduction to Xoserve

Since 2005, Xoserve has been the **Central Data Services Provider (CDSP)**, operating at the heart of the UK the gas market.

We're a not-for-profit, technology organisation which is funded, governed and owned by our customers; **gas shippers & transporters.**

Xoserve is responsible for securely maintaining the gas supply register data, consumption, settlement and transportation data, on behalf of stakeholders and the entire UK gas market.

Click on the videos to hear more about Xoserve



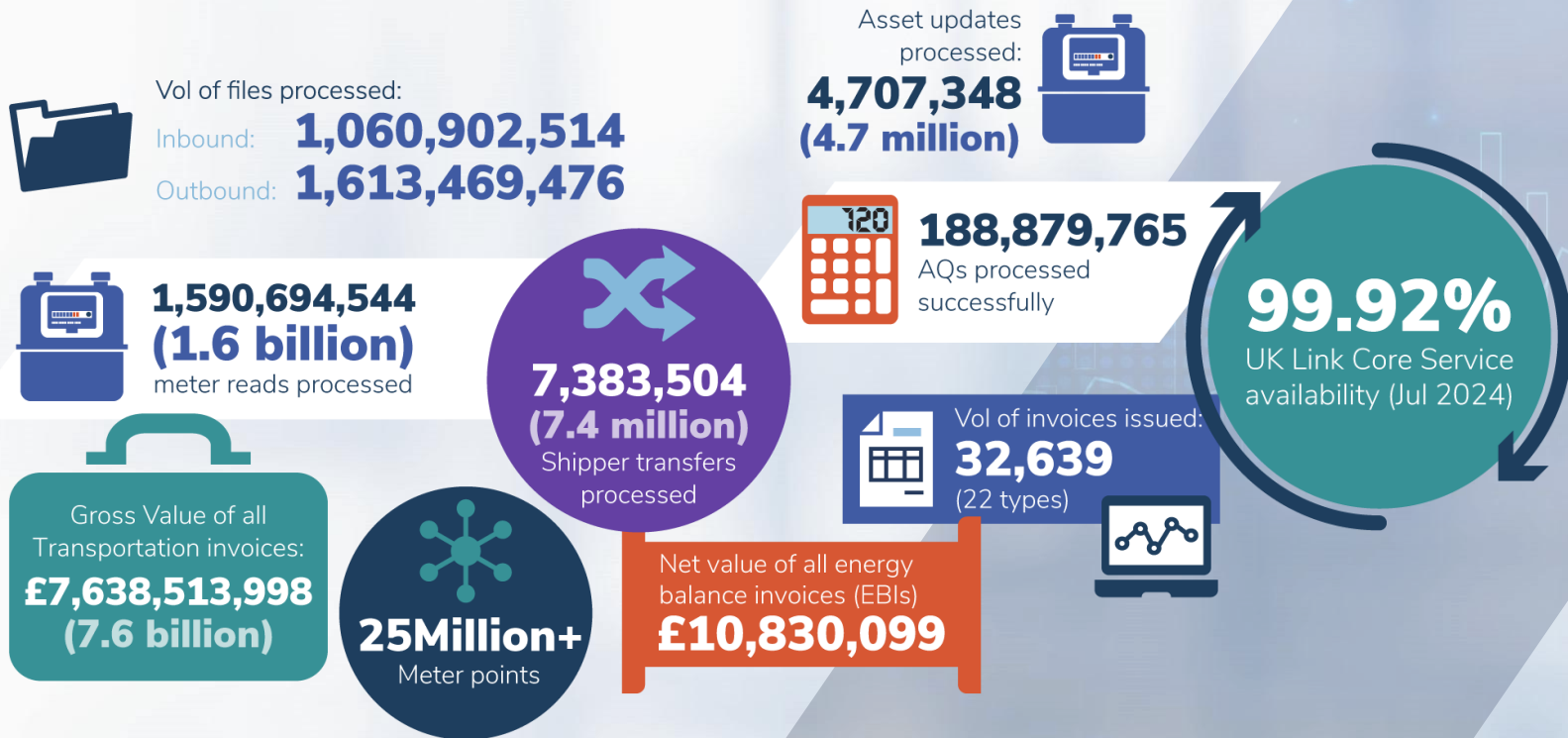
3 min watch



2 min watch

An overview on UK Link

At the core of these CDSP data processing capabilities is Xoserve's UK Link system.



An overview on UK Link

UK Link **functionality** will be needed until at least 2040*.

It is made up of 3 key layers:

1. The Core – a bespoke configuration of **SAP ISU ECC6** and SAP BW.
2. The VCO layer - an integration layer which is formed of a collection of systems which validate, convert, and orchestrate data into and out of Core, with the objective of maintaining data quality and integrity of Core.
3. The Customer Edge– customer-facing systems that industry parties use every day to engage with Xoserve and ultimately Core.



**NESO's latest Future Energy Scenarios show minimum 11 million gas boilers for heating in 2040*

Project Trident overview

Xoserve launched Project Trident in July 2024, in response to SAP withdrawing "standard" support for IS-U ECC6 in 2027.

UK Link being out of standard support would lead to increasing **risk** to the **reliability** over time, increased **support costs** and constrain the ability to efficiently implement change.

Project Trident will also support Xoserve to prepare for the future of UK Link, requirements for agility and net-zero, modernisation is required as extended support alone will be insufficient to maintain a reliable service.



Project Trident overview: Principles

The core principles for Project Trident are:

1

Ensure Xoserve **continues to deliver** CDSP services at current high reliability levels throughout Trident development. Aim to **avoid a "big bang"** switch-over. **Go early** to allow ample time for comprehensive testing.

2

Deliver a new UK Link implementation, that **as a minimum**, provides the same functionality as today's system. We will explore improvement options to **simplify industry processes** and improve **data quality and access**.

3

To deliver a simplified, robust and modular system that is capable of **efficiently adapting** to future requirements with **growth potential**. Our planning horizon is for the new solution operating until **at least 2040**.

4

We want to limit impact to our customers, taking a holistic "**whole industry implementation cost**" view, as well as the primary cost of the Xoserve investment. Customers will be **actively engaged** through this process to evaluate trade-offs.

Project Trident overview: Procurement approach

To develop the proposal for the future of UK Link, Project Trident is using the HM Treasury Green Book approach for business case development. It will show:

- Transparent justification of investment;
- Demonstrable value for money;
- Clear and considered approach for delivery.

The case for Project Trident and delivery approach will be developed in three iterations:

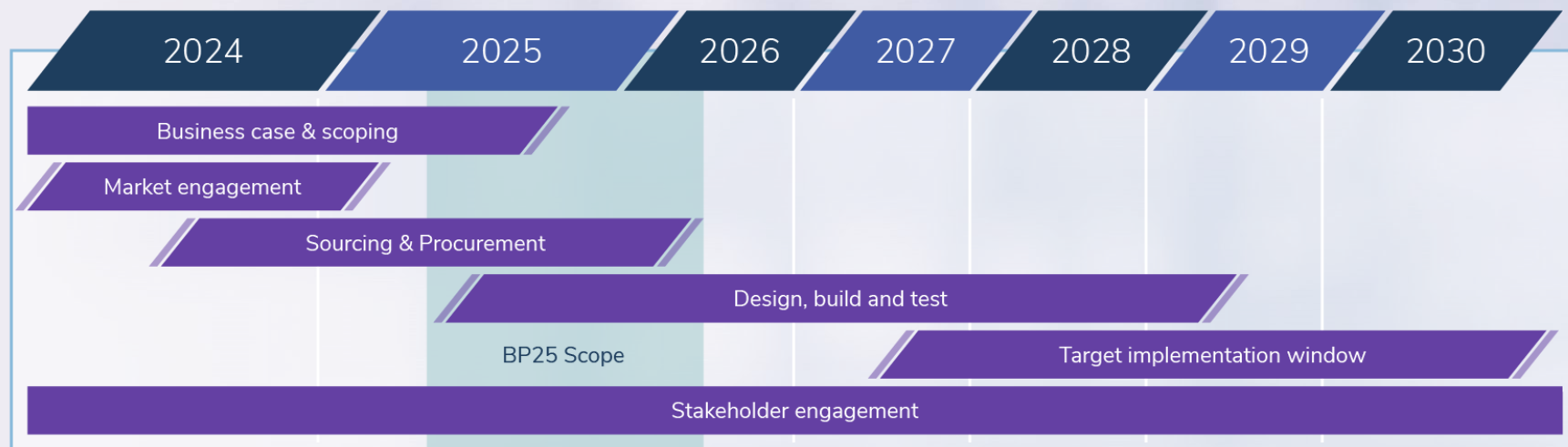
1. Strategic Outline Case (SOC), published on 30/09/24
2. Outline Business Case (OBC),
3. Full Business Case (FBC).



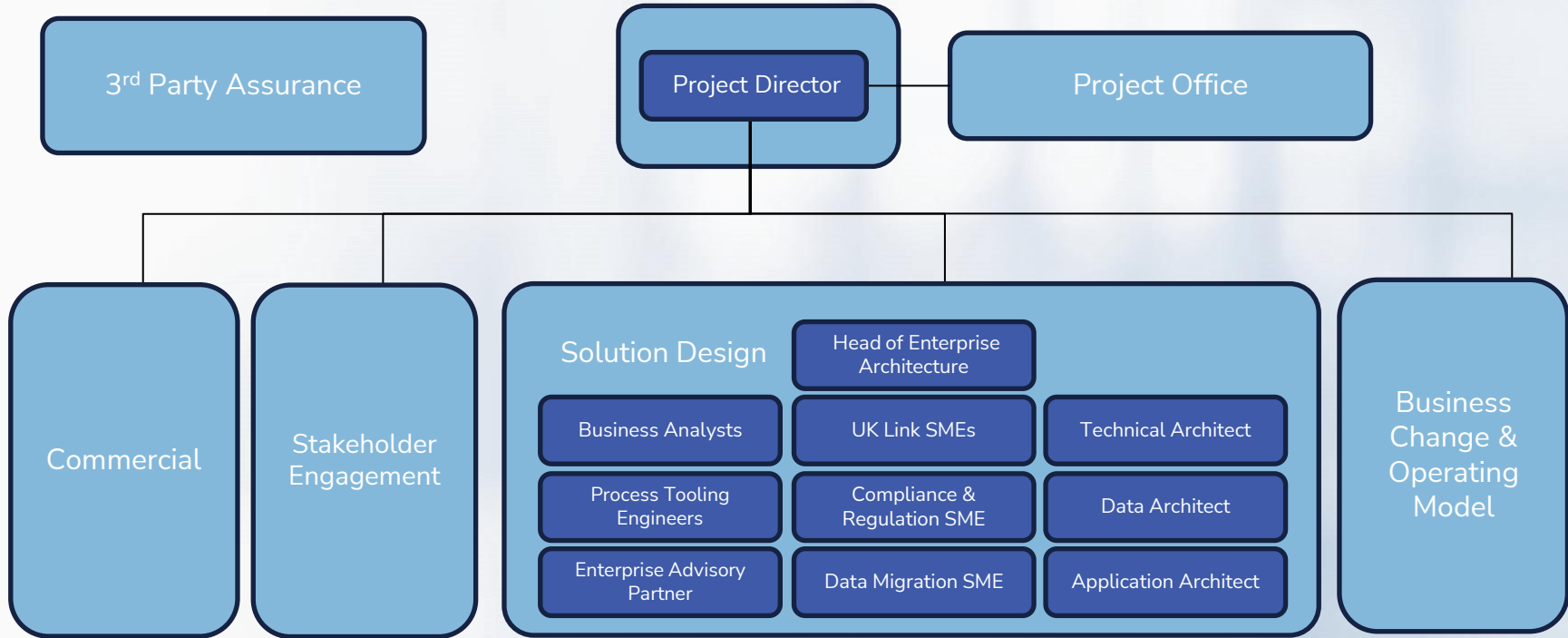
Project Trident overview: Timeline

Project Trident is currently working towards the following indicative timelines, which will be further clarified following Market Engagement in December 2024. Further detail on Project Trident timelines and activities can be found within the BP25 proposal from Xoserve.

Indicative timeline and upcoming milestones:



Project Trident Organisation For Market Engagement & Procurement



The following organization chart demonstrates the high-level programme structure for the Market Engagement and Procurement phase of Project Trident and is correct as of December 2024.

Project Trident Overview: Stakeholder Engagement Approach

On 9th September 2024 at the Project Trident launch event, we held eight breakout sessions with 40+ stakeholders from across DSC customers, central bodies and regulators on their preferences. This feedback is the foundation of our engagement approach.

You said...	Therefore, we will...
We want to hear updates, but only when relevant to our role	<ul style="list-style-type: none">• Provide options to opt in and opt out - for more involved participation, be clear about the kind of participants we need.• Provide a monthly Project Trident newsletter with wrap up updates, with clear headlines.
Updates should be easy to understand so we can catch up quickly if we miss something	
We don't want meetings and events to just be sitting on Teams all day	<ul style="list-style-type: none">• Put clear outcomes and purpose at the heart of all engagements. Customer forums, briefings and events within 2025 will be linked to programme milestones.
We want to feel heard, and that feedback is acknowledged	
The engagement strategy should be agile	<ul style="list-style-type: none">• Adapt our approach and change where necessary. Our plans at this stage focus on the Business Case development phase and will evolve as different levels of input are required.

Want to know more?

Please visit our Project Trident [homepage](#) to:

- Read the Project Trident Strategic Outline Case
- Register to receive **The Tide**, our Project Trident monthly newsletter to hear about updates and upcoming events
- Familiarize yourself with the Project Trident FAQs

Or get in touch at communications@xoserve.com
and we'll be happy to help.

The Xoserve logo is located in the bottom right corner of the slide. It features a stylized 'X' icon composed of two overlapping shapes, followed by the word 'oserve' in a lowercase, sans-serif font. The entire logo is white and stands out against the dark, blue-toned background of the slide, which depicts a city skyline at night with numerous vertical light beams rising from the ground.

xoserve