Service Definition Document

LOGEX Costing

LOGEX

LOGEX Costing

What it is

End-to-end NHS patient-level costing (PLICS) software that delivers transparent, auditable unit costs and rich analytics to support better decisions.

Slide 3

Who is it for?

NHS finance and costing teams who need trusted, standards-compliant costing outputs with greater insight and less manual effort.

Slide 4 - 6

What it does

Ingests and validates data, applies NCC-aligned allocation rules to produce PLICS, and provides drill-down dashboards plus exportable datasets for BI and reporting.

Slide 7 - 14

How it is delivered

Cloud (SaaS) via G-Cloud with a clear, phased implementation (PIP) for a quick go-live and easy ongoing management.

Slide 15 - end

LOGEX Costing

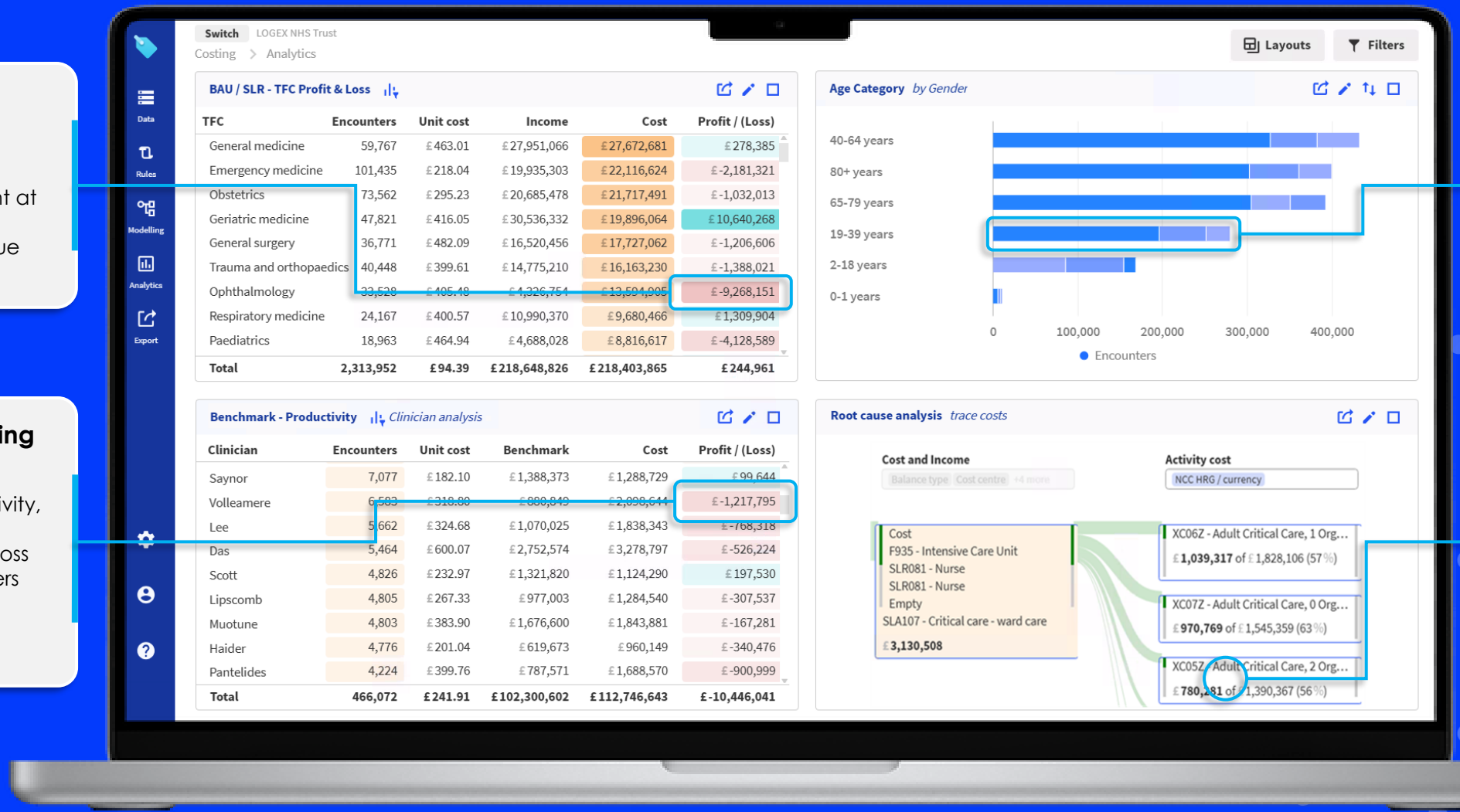
Unparalleled insight into every aspect of your financial performance, resulting in decisions you can stand by with impact you can measure.

Profit & Loss Clarity

Get monthly BAU/SLR insight at any level to understand true performance.

Benchmarking Insight

Compare activity, cost, and outcomes across periods or peers to spot improvement areas.



Granular Breakdown

Analyse results by gender and other dimensions to reveal hidden drivers.

Root Cause Detection

Quickly identify what's impacting variance so you can take targeted action.

Logex

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LOGEX Costing

NHS
Isle of Wight NHS Trust
Portsmouth Hospitals University NHS Trust
Working in partnership

Having the **LOGEX Costing** outputs in our Power BI tooling **has transformed how we share data.**

It's faster, clearer and allows colleagues to self-serve, which **makes decision-making much more efficient.**

Phillip Lillywhite

Head of Costing at Isle of Wight NHS Trust and Portsmouth University Hospitals NHS Trust

Results our customers achieve - and we're proud to deliver

NPS Score >8

0

Number of resubmissions required

- ✓ Driven by dedicated and expert consultants
- ✓ Build in validation analytics

< 1 min

For an avg. costing recalculation

- ✓ Enabled by fast calculations & Reliable SaaS performance
- ✓ <40 min for a full model recalculation

15 - 30 %

Faster NCC submission

- ✓ Fast submission file creation
- ✓ Automated validation/enrichment
- ✓ End-to-end workflow

40 beds/day

Avg. identified potential savings

- ✓ Robust, integrated national Benchmark
- ✓ Dynamic Peer group selection
- ✓ Adaptive Case-mix adjusted

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LOGEX Costing

Activity Based costing is the key to truly understanding your hospital's performance

Activity-based costing is all about **allocating cost** in a way that reflects work floor reality

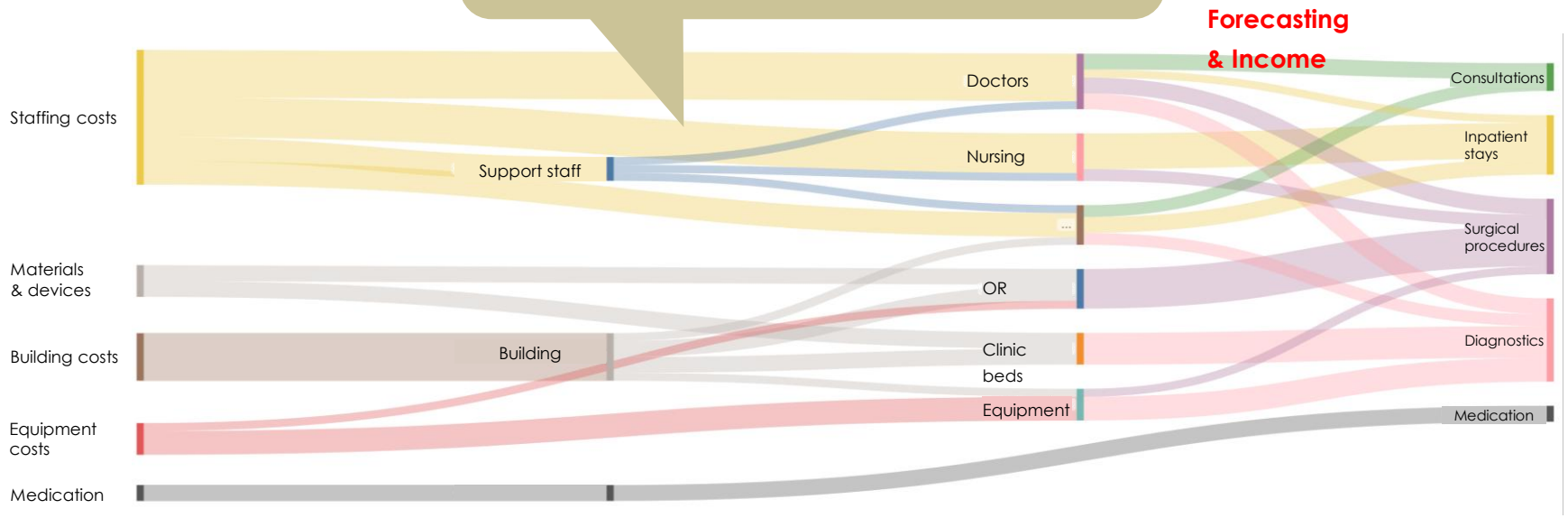
Start with:

Cost data

Revenue data

WTE data

Patient data



And end with:

Cost per encounter or per HRG

(detailed unit costs)

Step 1: Organising your data to categorise and harmonise

(LOGEX helps you build data-logic)

Step 2: Translate cost data into 'resources' that reflect reality

(LOGEX helps you automate allocations)

Step 3: Allocate your resources across your patient care activities

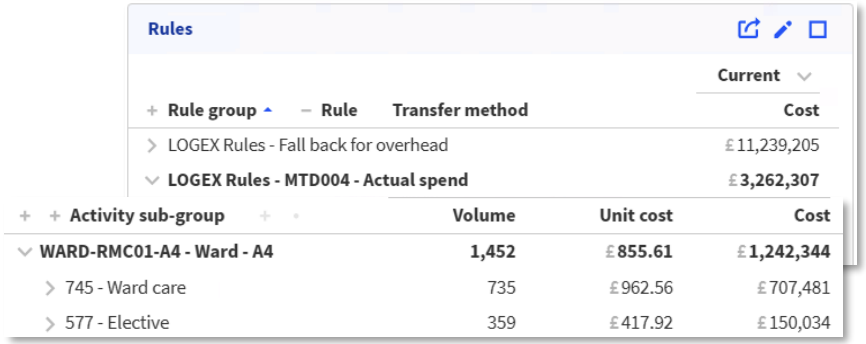
(LOGEX helps you allocate and analyse)

LOGEX Costing

What makes the LOGEX costing solution unique?

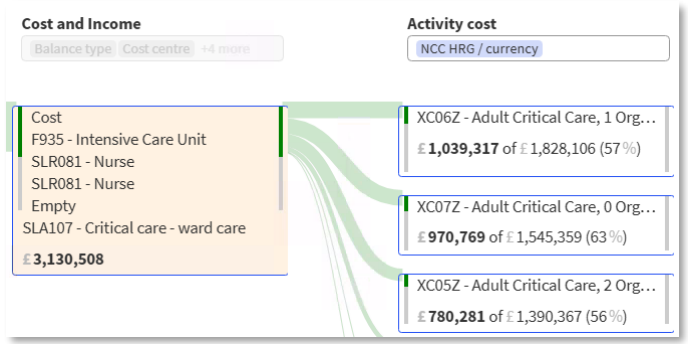
Manage your source data

Good data in = good data out. Managing your source data is crucial for high-quality outcomes. LOGEX helps you organise data, harmonise, and automate logic.



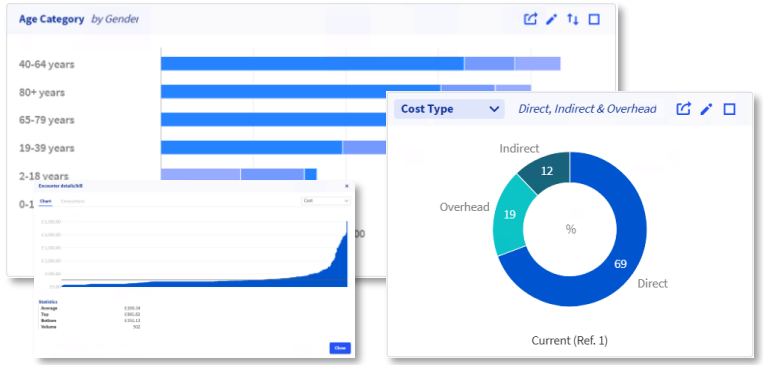
Retrace calculation steps

Extensive audit trail functionality helps you maintain control at all times. LOGEX makes it easy to retrace your calculation steps at any time in the process



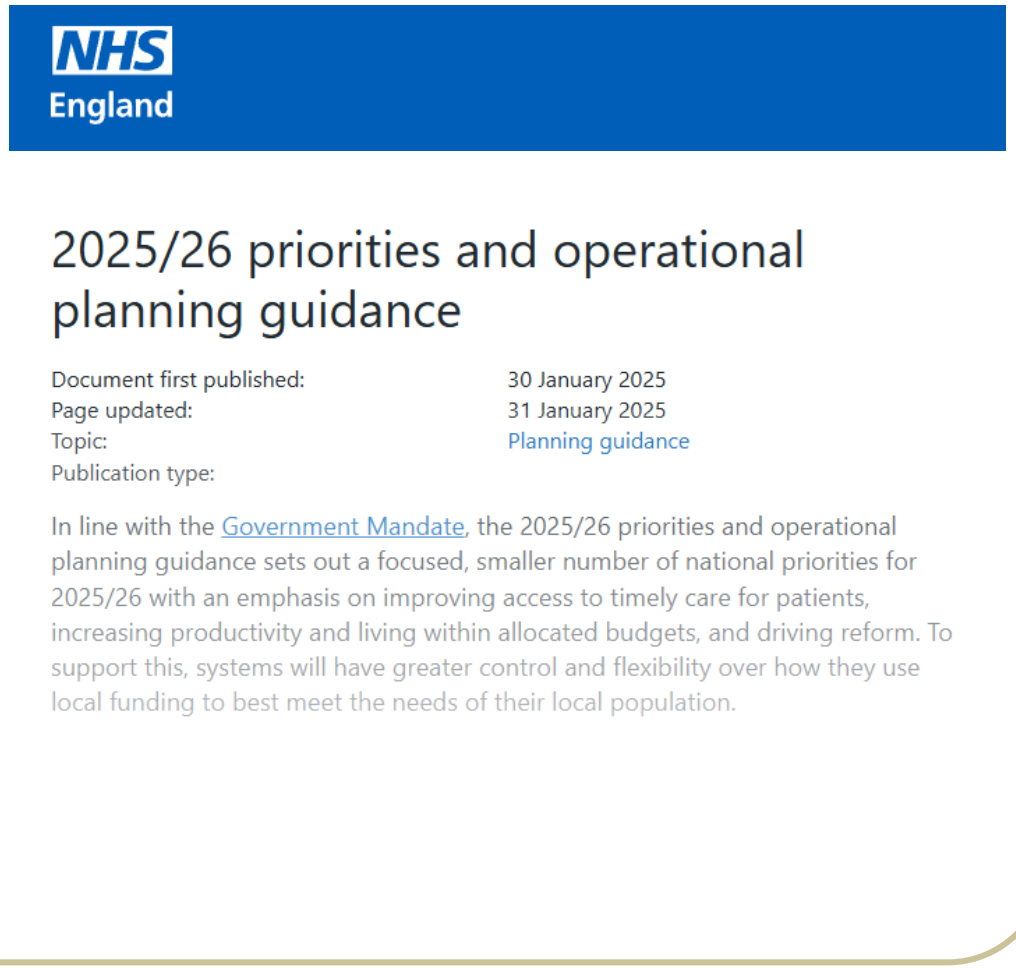
Analyse outcomes on all levels

Because LOGEX helps build costing data from the bottom up, all results can be 'peeled down' to the lowest level. This brings unparalleled analytics possibilities.



Real-life applications

- **Organise your data once and apply logic in all following years**. This approach increases transparency and decreases workload
- **Tracing costs through the calculation** steps helps you validate outcomes in less time, and help **increase confidence in the results**
- LOGEX offers unparalleled detail level in your costing data. **This vastly increases the possibilities for downstream analytics**



Now is the moment for action.

The 2025/26 guidance calls for a financial reset—boosting productivity, cutting waste, and protecting quality. We're here to help you move from plan to action: identify savings, embed them into your budget, and deliver results. With new freedoms comes the responsibility to act — let's do it together.

Live within allocated budgets…
→ **NHS systems must reduce their cost base by at least 1%**

… while maximising productivity
→ **Achieve a 4% improvement in productivity**

Focus your time where you can make the most impact.

Cost improvement programmes can be daunting...

Where to start?

Identifying real cost-saving potential without hurting the organisation can be a complex balance. It is key to spend your time where it matters. **Best practices** for this are:

- ✓ Prioritise: Focus on a specific cohort of patients where the **potential for improvement is the highest**
- ✓ Analyse activities that matter, both on **costs** and **capacity**
- ✓ Have the **right conversation** with the **right stakeholders**; work on topics that they can influence
- ✓ **Quantify impact;** This creates a base for a deeper conversation

providing a robust and trustworthy basis for accurate benchmarking

With +50 NHS trusts already using LOGEX Costing

The Core Essentials Behind Cost Savings

- Dynamic **Peer group selection** to provide necessary local context

Trust specific *on Sectors (Acute, MH, CHS and AMB), Size or University/Specialist*

And ***location-dependent*** *on ICS/ICB level, Region or even Health Board*

- Adaptive **Case-mix adjusted** for a truly like-for-like comparison

Your reference is ***patient case-mix adjusted****. Meaning that you will be compared to your own patient profile. On top of that, all participating trusts in your peer group are* ***adjusted for the Market Forces Factor (MFF),*** *resulting in a truly like-for-like comparison*

- Intelligent **Automated Outlier corrections** resulting in meaningful outputs

Prioritise areas where the potential for improvement is highest with intelligent ***automated outlier corrections***

LOGEX vs Competition

What sets us apart?

	LOGEX	Other solutions
Built-in analytical insights	✓ Analyse and deep-dive into your data, with personalised reports and insights	✗ No in-tool analytics, no direct insights
Robust timely P&L analysis for BAU/SLR	✓ Integrate your income with ease and speed for timely Profit & Loss analysis on any desired level	✗ Clunky income integration requiring manual input
Input data validation and enrichment	✓ Flexible and robust data platform, with ~1000 automated validation rules and in-tool correction and enrichment	✗ Time-consuming data churning outside of tool
NCC & BAU/SLR Rule management	✓ Simple and quick management of rules and allocations, with real-time, transparent impact calculation	✗ Complex setup and slow cost calculations
Professional Benchmark	✓ Providing a robust and trustworthy basis for accurate benchmarking (Activity, HRG's, LoS, Surgery times , etc)	✗ Limited and outdated benchmark capabilities

On Benchmarking, what sets us apart?

	LOGEX	Model Hospital	Other offering
Data timeliness	Ready within days after NCC window closes	Up to a year delay (pre-next NCC release)	Often outdated or periodic refreshes
Expert support	Consultants experienced in transforming services with NHS clinicians & managers	No embedded expert support	Limited or generic analysis
Intelligent data & analytics	Advanced logic, root cause analysis	High-level dashboards, less flexible and detailed	High-level dashboards, less flexible and detail
Peer group selection	Free, flexible, and localised	Fixed or regionalised	Flexible
Case-mix adjustment	Truly like-for-like comparisons	Very limited – TFC but not HRG level	Adjusted but usually not on MFF
Outlier correction (automated)	Built-in, automated corrections	Manual analysis needed	Rare or manual
Drives actionable CIP opportunities	Step-by-step root cause targeting	Hard to pinpoint variation & causes	Requires own interpretation
Straightforward use of latest NCC data	Direct NCC input, enhanced outputs	Uses NCC, but with long delay	Complex data requirements and/or older data

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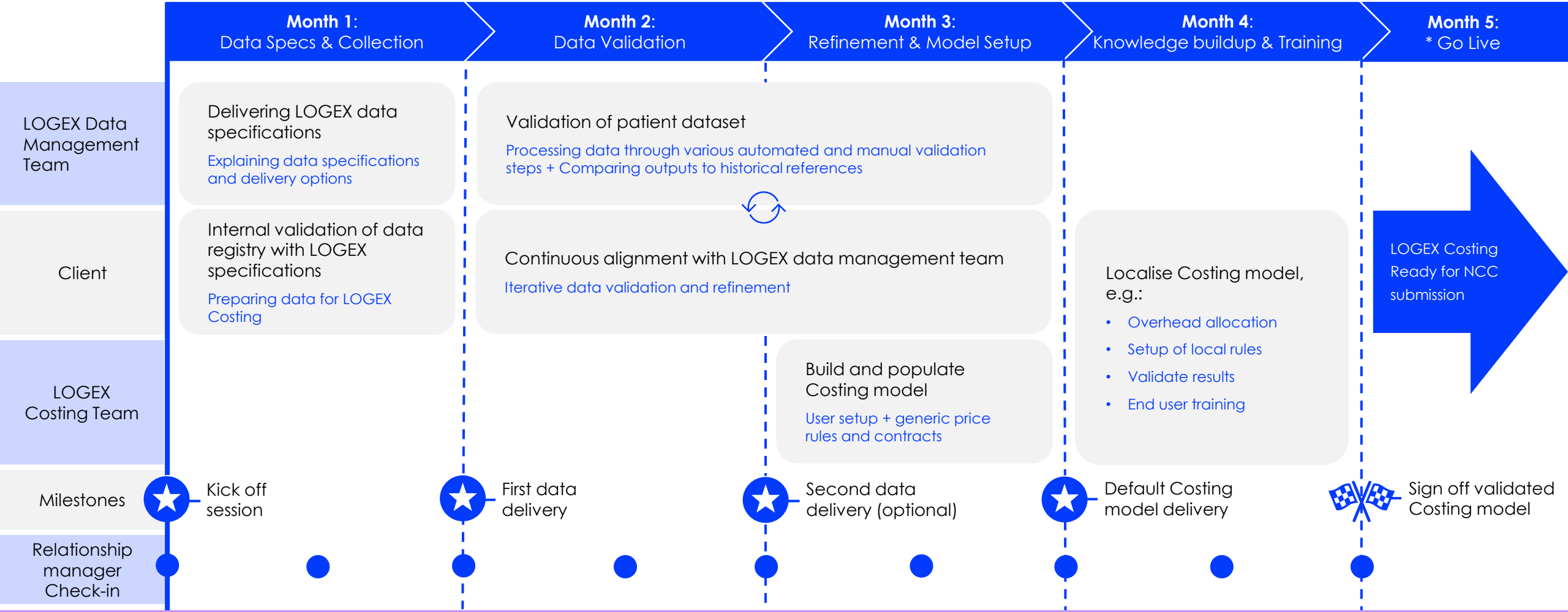
Getting started with LOGEX Costing

Example Implementation Plan (PIP)

Implementation timeline: 4 months *



Key for success: Ongoing contact between LOGEX Implementation Consultant and primary client contact person from data or BI team

LOGEX

* Average implementation time – can be stretched or shortened based on client preferences.

You're not alone, we've done this many times before...

Personal Support for the implementation of LOGEX Costing

Dedicated LOGEX **implementation Consultant**

A committed LOGEX employee as a partner during the preparation and setup of our software solutions, assisting you every step of the way.

What does this implementation consultant offer?

- Help in setting up the process at the client
- Guidance on setup of system preferences and authorisations
- Coordination in data setup and definitions (Data Platform)
- Knowledge building and user training

What can you expect from us?

- Setting up ambitions, annual planning and deadlines
- Aligning expectations and responsibilities
- Translating planning and wishes into technical requirements
- On-site collaboration with key users and work towards self-reliance

> *LOGEX applications are characterised by **flexibility**, **easy self-management** and **low implementation burden**.*

Differentiation within

LOGEX Costing

LOGEX Costing - Packages

> *We are looking for a solution that can support a **standard PLICS calculation** for the **NCC delivery***

Basic

- ✓ Standard costing to facilitate NCC submission
- ✓ Detailed insight into cost allocation
- ✓ Standard validation of input (data) and local costs

> *We **improve our cost** every year and we would also like to gain **deeper insights into our P&L results***

Advanced

- ✓ All in Basic
- ✓ BAU and SLR modelling
- ✓ Customisable analysis pages and reports
- ✓ Integrate income

> *Our organisation analyses the costs throughout the year and needs **multiple calculation scenarios and benchmarks to optimise our costs***

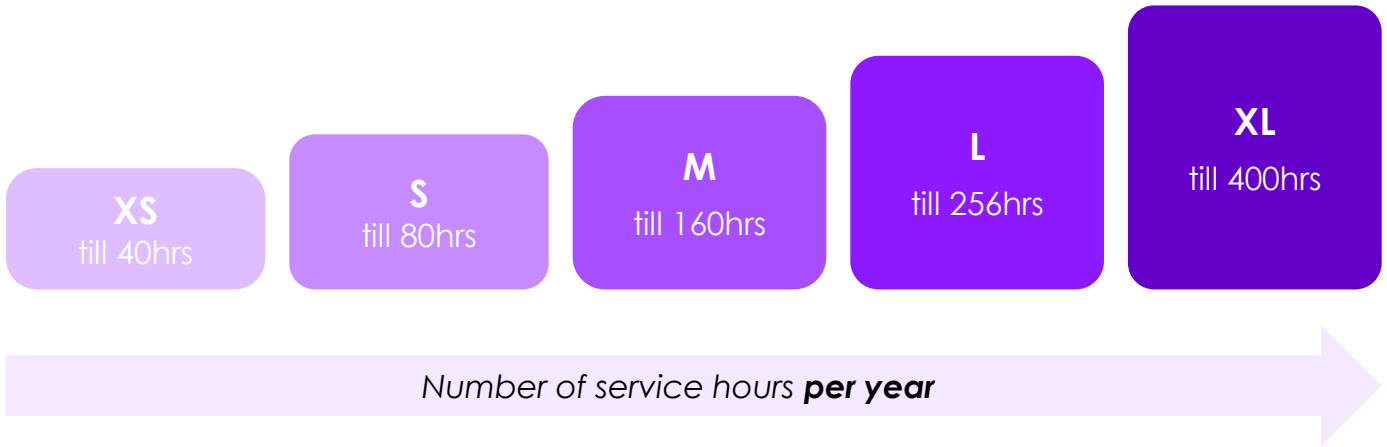
Professional

- ✓ All in Advanced
- ✓ Extensive benchmarking insights e.g. LOS analysis, use of diagnostics and surgery times
- ✓ Customised peer group selection

Choice of different service bundles to suit your needs

Service bundles

The number of service hours we provide **annually** varies from one healthcare organisation to another. An **important driver for the size of the service bundle** is **the number of products that a healthcare organisation purchases**, but also **the degree of independence** of a financial department / P&C department



Frequent insight into the hours spent per product, exclusive of implementation

With this approach, we ensure that:

- LOGEX and the healthcare organisation both have clarity in advance about the number of service hours per year
- The service hours are in line with the annual planning of the healthcare institution, elaboration with LOGEX relationship manager
- Healthcare institution pays for use: the more independent the healthcare institution, the fewer service hours, or costs

LOGEX Financial Analytics

Planning, Budgeting & Forecasting: More control over a complex process, one intuitive working environment

1

2

Income: Stay on top of contracts and activity. Manage your revenue stream effectively

3

Costing + Benchmarking:
Create valuable insights and new management information with the LOGEX costing model

Empower your healthcare organisation with **actionable insights and precision-driven financial data.**

LOGEX Financial Analytics delivers unparalleled visibility into your costs, income, and capacity, enabling decisions you can trust and measure. From advanced budgeting and forecasting to safeguarding revenue, our integrated solutions help you optimise operations and achieve sustainable cost savings. Seamlessly translate forecasts into capacity, cost, and care delivery metrics, ensuring you stay ahead of challenges and opportunities. With LOGEX, transform complex financial processes into performance that drives impact across your organisation.

Full financial control

Interested in the other LOGEX solutions?

LOGEX Planning, Budgeting & Forecasting

Optimise healthcare budgeting and drive cost savings

LOGEX Planning, Budgeting & Forecasting delivers an integrated budgeting process that **triangulates activity, workforce, and financial plans** into one auditable model. It supports **multi-year budgets**, in-year **forecasting**, and AFPR compliance, helping NHS teams plan accurately, **model scenarios confidently**, and streamline financial planning across the organisation.

❖ **Complementary value:** same data platform, using budgets to set up accurate, triangulated budgets and business cases

Interested in a demo?
Visit our website for more information

LOGEX Income

Transforming process into performance

LOGEX Income improves and accelerates revenue assurance for NHS trusts. **End-to-end solution** with intuitive management of price-rules and contracts, built-in analytics, **integrated HRG-grouper and PSS-tool**, automated data-validation, **DLP-ready exports**, and role-based access. Create reliable income plans, **forecast with confidence** and reconcile while reducing manual effort for dependable, timely income reporting.

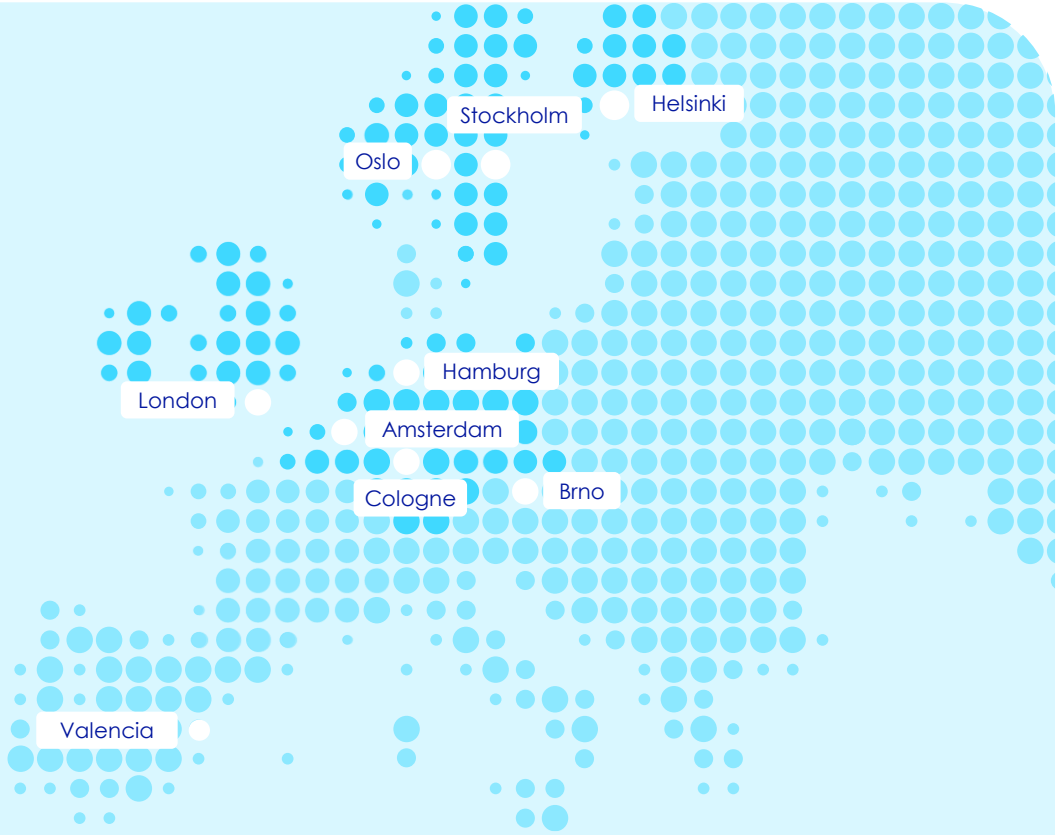
❖ **Complementary value:** same data platform, using income to populate SLR models and perform P&L analysis

Interested in a **demo**?
Visit our website for more information

We are LOGEX

We turn data into better healthcare.

We empower stakeholders at every level by providing actionable insights with the aim of bringing clarity to decisions that result in the most efficient delivery of optimal healthcare.



400+

Employees in 11 countries focusing on turning data into better healthcare.

1,300+

Trusted by more than 1,300 public, non-profit (church) and private healthcare providers.

40M+

Unique patients involved in decisions via our solutions.

£100B+

Over £100B in healthcare funding decisions supported annually.

Discover how we can help you to turn data into better healthcare

Contact us:

Please visit
our website
www.logex.com

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