

FixedAsset

Public Sector Fixed Asset Register

Livedata Limited — Female-led | UK Public Sector

August 2026

The Problem

UK public sector bodies manage fixed assets across spreadsheets and legacy systems with no unified audit trail.

Current challenges:

- Depreciation calculations performed manually or in fragmented spreadsheets
- No standardised approval workflow for journals or disposals
- Revaluation and impairment adjustments lack before/after traceability
- Month-end close requires manual reconciliation of NBV across systems

Regulatory pressure:

- IAS 16 (Property, Plant and Equipment) mandates auditable depreciation and revaluation
- IAS 36 (Impairment of Assets) requires evidence of impairment testing
- Public sector bodies face increasing scrutiny from NAO and audit offices
- Spreadsheets cannot provide the audit trail required by financial regulations

Our Solution: Modules Overview

Asset Register

- Full lifecycle: acquisition to disposal
- Hierarchical category structure
- Mass search, filter and select
- CSV export of the complete register

Journal Engine

- Double-entry posting
- 4-step approval workflow
- Draft → Submit → Approve → Post
- Full audit trail with before/after values

Depreciation

- 4 methods: straight line, reducing balance, sum of years digits, units of production
- Period-end batch processing
- Automated NBV calculation

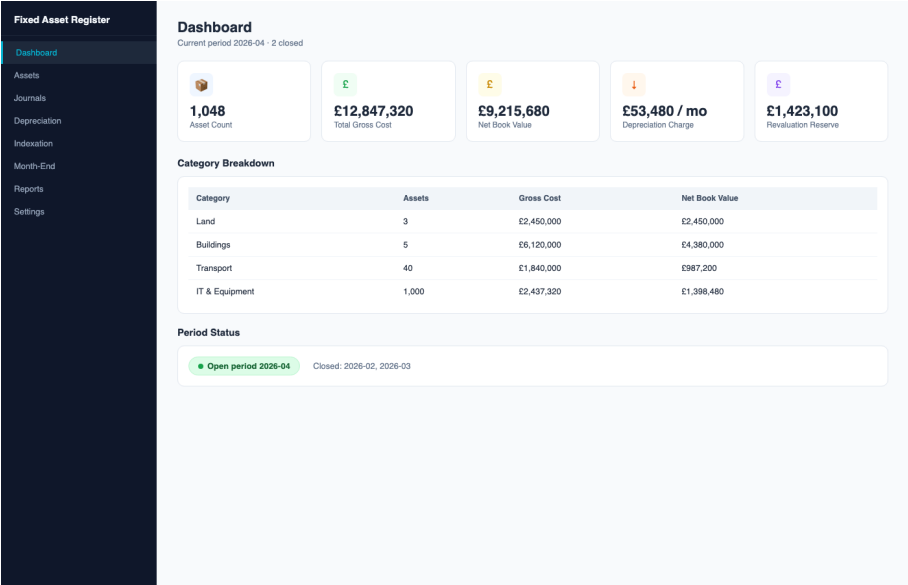
Revaluation & Impairment

- Mass asset revaluation
- IAS 36 impairment testing
- Revaluation reserve tracking

Reporting

- 6 standard CSV reports
- Month-end close wizard
- NBV roll-forward reconciliation

Screen: Dashboard



KPI Cards:

- Total asset count with live updates
- Gross cost, net book value, depreciation charge
- Revaluation reserve balance

Category Breakdown:

- Assets by category with visual distribution
- Drill-down to asset register

What this means for you: Real-time visibility into your entire fixed asset portfolio without running reports or querying spreadsheets.

Screen: Asset Register

Fixed Asset Register

Dashboard

Assets

Journals

Depreciation

Indexation

Month-End

Reports

Settings

Asset Register

Showing 1,048 assets

Search assets...

Category ▾

Status ▾

Add Asset

☐	Asset ID	Description	Category	Gross Cost	NBV	Status	Depreciation
☐	EN11-0001	Land & Building - Belfast HQ	Buildings	£3,200,000	£2,480,000	In Service	Straight Line 25yr
☐	EN11-0002	Land Parcel - South Belfast	Land	£1,450,000	£1,450,000	In Service	No Depreciation
☐	EN11-0043	Mercedes Sprinter 516 CDI (Reg MX67 ABC)	Transport	£52,400	£31,440	In Service	Reducing Balance 25%
☐	EN11-0187	Dell Latitude 5540 Laptop (Batch 12)	IT & Equipment	£1,240	£496	In Service	Straight Line 3yr
☐	EN11-0291	HP LaserJet Pro MFP M428fdn	IT & Equipment	£480	£0	Fully Depreciated	Straight Line 3yr
☐	EN11-0412	Volvo XC90 (Reg NK19 DEF)	Transport	£48,750	£29,250	In Service	Reducing Balance 25%
☐	EN11-0583	Cisco Catalyst 9300 Switch	IT & Equipment	£3,800	£2,280	In Service	Straight Line 5yr
☐	EN11-0678	Samsung 65" Interactive Display	IT & Equipment	£2,100	£0	Disposed	Straight Line 5yr

Searchable Grid:

- Full-text search across asset fields
- Filter by category, location, status
- Sortable columns with instant results

Mass Select:

- Checkbox selection for bulk operations
- Bulk reclassify, dispose or revalue
- Export filtered results to CSV

What this means for you: Your teams can locate and manage assets at scale — no more scrolling through spreadsheets or running database queries.

Screen: Journal Workflow

Fixed Asset Register

Dashboard

Assets

Journals

Depreciation

Indexation

Month-End

Reports

Settings

Journal Entries

All Journals

Draft

Pending Approval

Posted

+ Create Journal

Ref	Date	Description	Period	Debit	Credit	Status
JNL-0847	15 Apr 2026	Depreciation charge - IT & Equipment	2026-04	£18,248.00	£18,248.00	Posted
JNL-0846	15 Apr 2026	Depreciation charge - Transport	2026-04	£8,928.00	£8,928.00	Posted
JNL-0845	14 Apr 2026	Disposal - Samsung Display (EANI-0678)	2026-04	£2,188.00	£2,188.00	Posted
JNL-0844	12 Apr 2026	Addition - Dell Latitude 5540 (Batch 14)	2026-04	£14,888.00	£14,888.00	Posted
JNL-0843	10 Apr 2026	Revaluation - Belfast HQ (EANI-0001)	2026-04	£328,088.00	£328,088.00	Approved
JNL-0842	08 Apr 2026	Impairment - Volvo XC90 (EANI-0412)	2026-04	£4,875.00	£4,875.00	Submitted
JNL-0841	05 Apr 2026	Mass useful life change - IT assets	2026-04	£0.00	£0.00	Draft

4-Step Approval Workflow:

- Draft: create journal entries
- Submitted: sent for review
- Approved: authorised by finance
- Posted: committed to the register

Double-Entry Engine:

- Automated debit/credit pairing
- Linked to asset records with full traceability
- Before/after values on every change

What this means for you: Every financial adjustment is controlled, approved and auditable — satisfying both IAS 16/36 and internal finance governance.

Screen: Asset Detail

Fixed Asset Register					
Dashboard					
Assets					
Journals					
Depreciation					
Indexation					
Month-End					
Reports					
Settings					

Assets > EAN0-0043

Mercedes Sprinter 516 CDI

EAN0-0043 · Reg HX67 ABC · In Service

Asset Details

Category

Transport

Acquired

01 Mar 2024

Useful Life

8 years

Method

Reducing Balance 25%

Cost Centre

CC-FLEET

Valuation

Gross Cost

£52,400.00

Accum. Depreciation

£20,960.00

Net Book Value

£31,440.00

Revaluation Reserve

£0.00

Impairment

£0.00

Period Ledger

Period	Event	Gross Cost	Depreciation	NBV	Journal
2025-04	Monthly depreciation	£52,400.00	£2,468.00	£31,440.00	JNL-0046
2025-03	Monthly depreciation	£52,400.00	£2,468.00	£33,988.00	JNL-0031
2025-02	Monthly depreciation	£52,400.00	£2,468.00	£36,376.00	JNL-0018
2025-12	Impairment review	£52,400.00	£0.00	£38,844.00	JNL-0009

Audit Trail

Timestamp	User	Action	Field	Before	After	Journal
15 Apr 2026 09:14	admin	Depreciation	accumulatedDepreciation	£18,492.00	£20,960.00	JNL-0046
15 Mar 2026 09:12	admin	Depreciation	accumulatedDepreciation	£16,024.00	£18,492.00	JNL-0031
15 Feb 2026 09:11	admin	Depreciation	accumulatedDepreciation	£13,556.00	£16,024.00	JNL-0018

Period Ledger:

- Opening NBV, additions, disposals, depreciation, closing NBV
- Period-by-period breakdown

Audit Trail:

- Every change recorded with timestamp and user
- Before/after values on each field
- Linked to originating journal entry

What this means for you: Complete traceability for every asset from acquisition to disposal, providing auditors with the evidence they require.

AI-Assisted Asset Management

Smart Depreciation Selection

- AI recommends optimal depreciation method based on asset category, useful life and lifecycle stage
- Learns from historical patterns across the register
- Flags assets where method selection may require review

Anomaly Detection

- Monitors revaluation movements for unusual patterns
- Alerts when revaluation adjustments deviate from category norms
- Supports auditors with evidence-based exception reporting

Natural Language Querying

- Query the register using plain English
- Generate regulatory reports on demand
- Example: “Show all buildings revalued above £1M in Q2”
- Results cited to source records for auditability

Human-in-the-Loop

- All AI recommendations require human approval
- Full reasoning and confidence scores exposed
- Guardrails prevent automated posting without review

Who It's For

Education Authorities

- Multi-site asset registers across schools and facilities
- Proof of concept with Education Authority Northern Ireland

Local Councils

- Property, vehicles, plant and equipment portfolios
- Integration with existing financial systems

NHS Trusts

- Medical equipment lifecycle tracking
- Capital programme management

Central Government

- Departmental asset reporting obligations
- Cross-Whitehall audit compliance

Common Requirements

- IAS 16/36 compliance
- Full audit trail with journal linkage
- Month-end close and NBV reconciliation
- CSV export for regulatory reporting

Why Livedata + Next Steps

Why Livedata

- Female-led UK public sector technology company
- Deep experience in asset management and financial systems
- Built on Flutter Web and Riverpod for modern, responsive UI
- In-browser demo with 1,050 seeded assets

Differentiators

- Purpose-built for UK public sector requirements
- Full IAS 16/36 compliance out of the box
- AI-assisted capabilities for smarter asset management
- CSV-first reporting for easy integration

Next Steps

- Live demo of the in-browser proof of concept
- Walkthrough with EANI-style seeded data
- Discussion of integration requirements
- Scoping of deployment options

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