Delta Capita

Automating Manual SSIs

In response to T+1 and the FMSB Recommendations

Why Automate SSI Management Now?
Key Drivers

The UK's Financial Markets Standards Board (FMSB) has laid out a game-changing recommendation: automate Standard Settlement Instructions (SSIs) to ensure efficiency, security, and accuracy in financial transactions.

T+1 Confirmed for October 11th 2027 (UK)
- SSI's attribute to nearly 30% of all settlement failures.
- Not automating SSI's significantly increases the risk of settlement failures and operational inefficiencies.

FMSB Recommendation
- **The FMSB's Standard has recommended SSIs "should be entered and managed using electronic solutions that allow for standardisation and pre-authentication...and which facilitate Straight-Through-Processing".** It is recommended that this is in place end of 2026.

Alignment with Global Markets
The **US and Canada already moved to T+1 in May 2024.**
- If the UK remains on T+2, there could be **mismatches and inefficiencies** for global investors trading across markets, leading to increased operational complexity and settlement risks.

Wider Business Efficiency
- Quicker settlement means that **capital is freed up sooner**, allowing investors to reinvest funds more rapidly.
- It improves market efficiency by ensuring quicker trade finality, **reducing settlement failures.**

How to partner with us:

Business, Data & Technology Consulting

SSI Operating Model Review and Redesign

SSI Data Quality Analysis and Remediation

Operational Capacity Augmentation

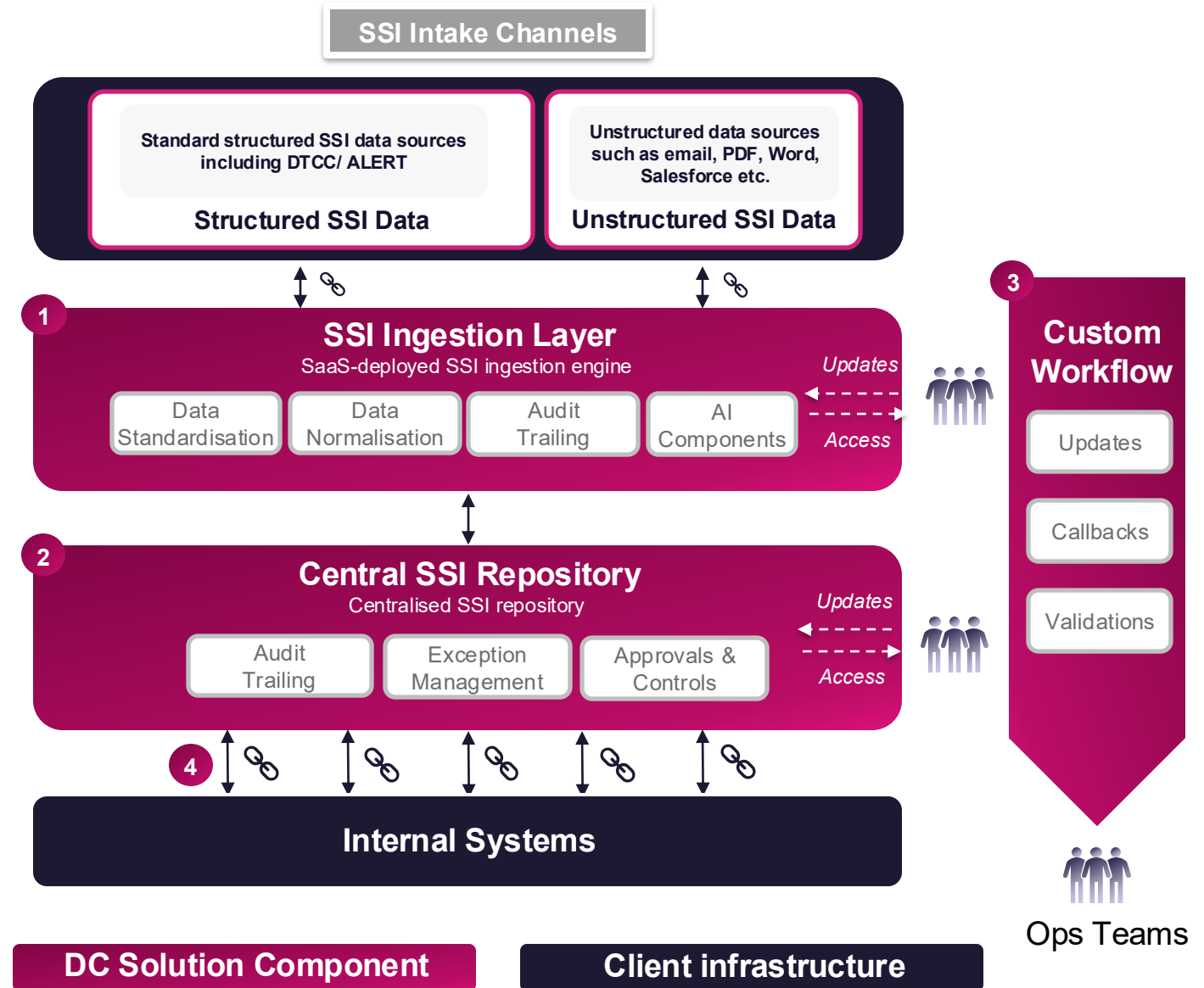**Automated unstructured SSI data ingestion & validation using pre-built AI and LLM models**

Deploying our Connector Technology to build integration layers to automate delivery of SSIs to internal systems

SSI Management as a Service

Our end-to-end SSI Management as a Service allows clients to **outsource and automate management of SSIs** that are not on a strategic infrastructure i.e. Alert and benefit from centralised SSI management, gaining access to an extensive library of pre-validated SSIs at trade capture

Delta Capita Offering: Our Automated SSI Management Blueprint

Our solution enables our clients to ingest SSI data and streamline the management of SSI requests through a SaaS-deployed SSI ingestion engine, a central SSI repository that will employ enrichment and validation rules to maintain data accuracy, and custom workflows that will allow clients to control the full SSI lifecycle

SSI Intake Channels

Standard structured SSI data sources including DTCC/ ALERT

Structured SSI Data

Unstructured data sources such as email, PDF, Word, Salesforce etc.

Unstructured SSI Data

3

Custom Workflow

Updates

Callbacks

Validations

1

SSI Ingestion Layer
SaaS-deployed SSI ingestion engine

| Data Standardisation | Data Normalisation | Audit Trailing | AI Components |

Updates

Access

2

Central SSI Repository
Centralised SSI repository

| Audit Trailing | Exception Management | Approvals & Controls |

Updates

Access

4

Internal Systems

DC Solution Component   **Client infrastructure**

Ops Teams

Future State Blueprint

1. **Data ingestion layer** - our solution ingests SSI data from all upstream sources (agnostic of format)

2. **SSI Repository** - our SSI repository solution can store, validate and distribute SSI information, on demand, externally and internally

3. **Custom Workflows** – our proprietary solution supports all custom workflows pertaining to SSI management including updates, call-backs, validations, alerts etc.

4. **API Connectors** - our solution has the capability to distribute data to any downstream system in two channels.