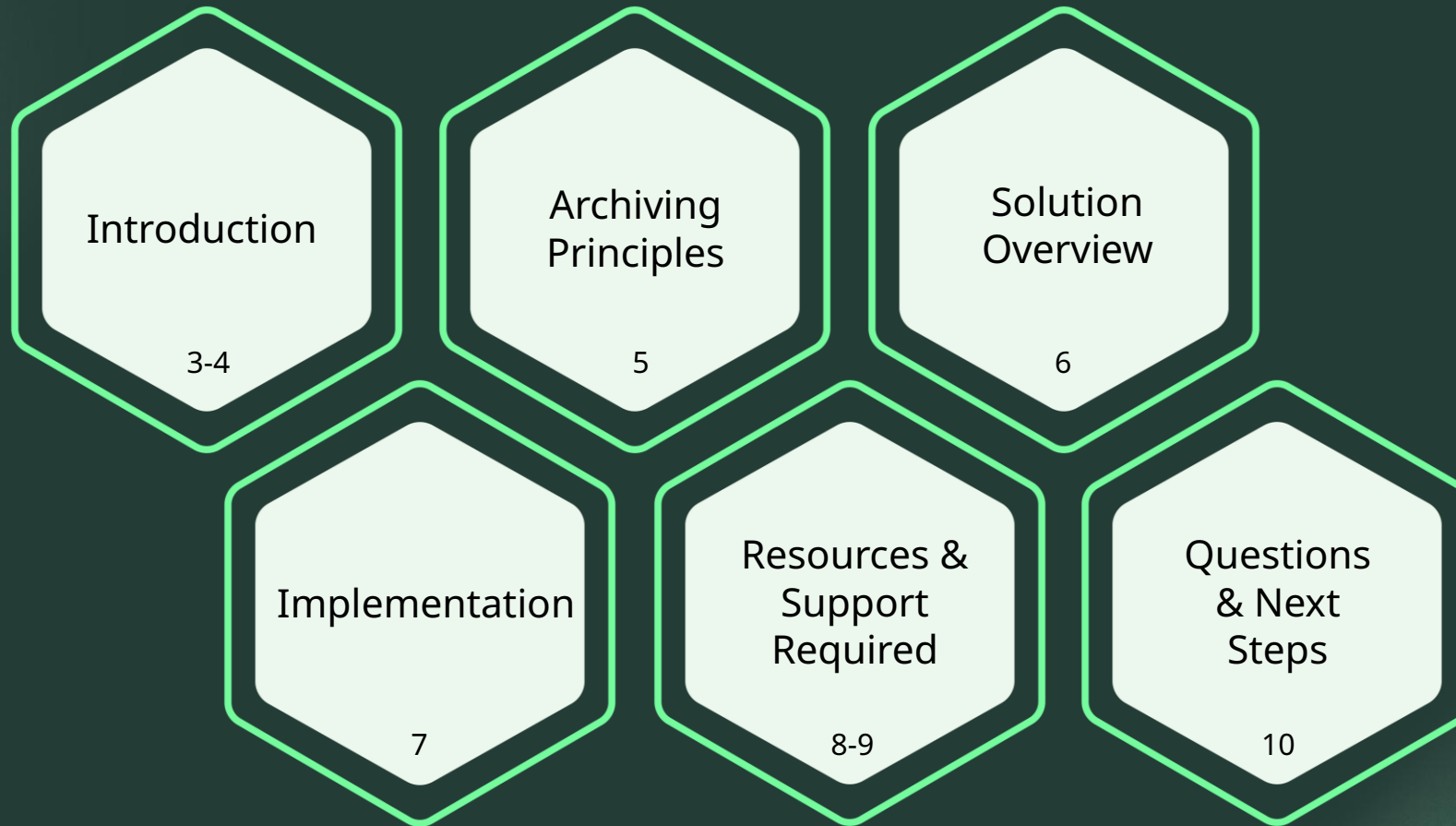


The Vault by binary10.

Secure · Compliant · Accessible



Contents.



Introduction.

Organisations invest millions of pounds in their journey to the cloud. Binary10 have been supporting the migration of both back and front office data since 2018.

However, IT departments are left with the problem of what to do with the legacy data to truly eradicate the technical debt.

We developed **The Vault** to solve this problem.

Secure · Compliant · Accessible

What is The Vault?

The Vault by binary10 is a secure and intelligent archive SaaS solution designed to safeguard critical information while ensuring compliance with company data policy, Data (Use and Access) Act 2025, UK GDPR, and the Data Protection Act 2018. Operating as a cost-effective SaaS solution, The Vault goes beyond rigid legacy systems by providing flexibility to archive data in its original formats, while overlaying a view on top of the original structure that reflects the latest systems in use. This approach enables fast, intuitive, and insightful retrieval of information, ensuring that archived data remains secure, compliant, and accessible when it matters most.

Key Advantages:



Ensures regulatory compliance
(Company Data Policy, DUAA, GDPR & DPA 2018)



Preserves data in its original
formats



Overlays a view reflecting the
latest system structures



Operates as a cost-effective
SaaS solution



Not limited to a single system —
can store and view data from
multiple company systems



Provides meaningful insights
from archived data

Archiving Principles.

1

Security First

All archived data is protected using encryption, role-based access, and secure storage protocols.

2

Compliance-Oriented

Archiving adheres to GDPR, DPA 2018, and internal company data policies.

3

Preservation of Original Format

Data is stored in its original format to maintain integrity and usability.

4

Separation from BAU Analysis

Archived data solution should support future ad-hoc data requests. Use of The Vault to support business-as-usual analysis should be limited and we recommend this is carried out in a separate solution, such as a data warehouse.

7

Comprehensive Archiving Policy

Define what data gets archived, for how long, and who can access it, ensuring consistency and compliance across the organization.

6

Regular Testing & Monitoring

We periodically test data retrieval processes and monitor the health of storage systems to ensure accessibility and integrity.

5

Data Lifecycle Management

Establish clear policies for data retention, archiving, and deletion/obfuscation based on business needs and compliance mandates.

Solution Overview.

Legacy
Data Sources



Once migrated, legacy
data sources can be
decommissioned.

The Vault



Data In New
System Format

Report
Engine



Data In Original
Format


Vault Access
Portal

-  Role-level based user access, MFA and SSO if required
-  Link to reporting front end
-  Document engine
-  Policy communication
-  Support Requests

Implementation.

Mobilise

- Project Setup & Governance
- Scope & Planning Alignment
- Resource Mobilisation
- Stakeholder Engagement & Communication
- Risk & Compliance Setup
- Technical & Operational Readiness
- Data Processing Agreement (DPA)
- Mobilisation Review / Kick-off

1-2 weeks

Design

- Reporting Requirements
- Access/User Requirements
- Vault Access Portal – Requirements & Content
- Conceptual / High-Level Design
- Prototyping & Iteration
- Deployment Planning
- Design Documentation
- Design Approvals
- Data Protection Impact Assessment (DPIA)
- Reconciliation Tracker Build
- Cutover Strategy

2-4 weeks

Build, Migrate, Test

- Infrastructure Build
- Vault Portal Build
- Data Migration Cycles
- Data Reconciliation
- Report Builds
- User Acceptance Testing
- Deployment Readiness Sign-off
- Cutover Plan Development
- Hypercare plan & Support Development
- Training Sessions

4-8 weeks

Deploy

- Cutover Plan Execution
- Data Migration Sign-off
- Cutover Comms
- Hypercare
- Lessons Learnt
- Next Steps
- Project Closure

2-4 weeks

*These timeframes are based on our experience with previous implementations and may vary depending on client systems and resource availability.

Delivery Team.

Binary10 Roles & Responsibilities

The following roles are provided as part of initial implementation – additional roles may be brought in as required to support specific client requirements.

Role	Implementation Phase	Key Responsibilities
 Project Lead	All	• Act as primary liaison with Client • Develops and Owns the Project Plan • Manages client requirements and CR's • Leads definition of UAT, Reconciliation and Cutover deliverables • Manages b10 delivery team
 Technical Lead	All	• Supports client requirements definition • Builds the technical Infrastructure • Leads migration of data • Carries out technical data reconciliation • Configures the Vault Portal • Provide Training for the solution
 Report Developer	Build, Migrate, Test and Deploy	• Develops the new system technical views • Develops client reports • Supports UAT and Reconciliation

Client Supporting Roles.

Client Supporting Responsibilities

During mobilization we can define the roles required on the client side but will as a minimum need to cover the suggested roles responsibilities.

Suggested Roles	Implementation Phase & FTE%	Key Supporting Responsibilities
 Project Lead	All (25-50%)	• Require leadership support to agree client resourcing and availability to build out project plan. • Setup of internal comms and project workspace • Work in partnership with binary10 project lead and manage client resources. • Manage Implementation sign-off
 DPO/ Security Officer	Mobilise & Design (10-20%)	• Support Data Protection Impact assessments. • Review and agree support offering • Authority role to sign-off and approve design requirements. • Internal legal/DPO support to define Data Processing Agreement
 Data Area SME's	Design, Build, Migrate & Test (25-50%)	• Execute User Acceptance testing and sign-off the solution • Support the portal, user/access and report requirements design • Authority role to sign-off and approve design requirements • Carry out Business Data Reconciliation • Assist all defined users of the system complete training and readiness for live use.
 Tech Support	Build, Migrate & Test, Deploy (10-20%)	• Support Legacy system access and technical infrastructure • Support binary10 Technical Lead

Questions and Next Steps.



Our Initial Questions For You.

- What is the full scope of data for archive and does all this data reside in a single Legacy system or are there additional sources i.e., Documents/Fixed Assets on Excel?
- Do you have a list of report requirements to hand?
- Are you aware of any challenges with archiving your data?
- Do you have a timeline you want to put the archive solution live by?



Any Questions You May Have.



Agree Next Steps

