

# **Memoir.ai — Enterprise Deployment Guide (Expanded)**

Document Version: 1.1

Status: Enterprise Operational Reference

Owner: Platform Architecture & Operations

Last Updated: YYYY-MM-DD

## **Purpose & Audience**

This guide enables enterprise IT teams to deploy Memoir.ai safely and consistently across managed environments.

The intended audience includes infrastructure administrators, endpoint management teams, and deployment engineers.

## **Deployment Models**

Supported models include managed workstation deployment, controlled lab environments, and secure research or compliance workstations.

Deployments may occur via MDM tooling, software distribution systems, or controlled installation workflows.

## **Infrastructure Preparation**

Confirm endpoint storage capacity and encryption compliance.

Ensure endpoint OS patch levels meet organizational standards.

Validate secure storage paths for vault data.

## **Installation Procedures**

Distribute installer via enterprise deployment tooling.

Verify application installation integrity using checksums.

Confirm application launch and vault initialization success.

## **Vault Storage Governance**

Define approved vault storage directories.

Prevent vault storage on unsecured removable drives.

Enforce enterprise backup and encryption requirements.

## Deployment Validation Steps

Verify vault creation and unlock flows.

Confirm ingestion workflows execute successfully.

Confirm entitlement checks succeed.

## Operational Risks & Mitigation

Incorrect storage policies may expose data risk; enforce endpoint policies.

Import failures must be mitigated via resumable ingestion and worker monitoring.

## Maintenance & Lifecycle

Plan quarterly validation of deployment compliance.

Maintain installer version control and rollback capability.

## Revision History

Version 1.1 expands deployment procedures and operational governance.