



VisualVault Features and System Requirements

VisualVault Features

Document Management

Library Services

Folders, Index Fields, approvals for release, review & archiving. Library services for revision control, ID Cards.

Revision Tracking

Manage change, access prior revisions, digital time stamping, rich audit trails for compliance systems.

Document Security

Protect documents at the project, folder, or individual document level.

Search Capability

Advanced, meta-search, full text search, and saved search queries.

Subscription Capability

Email notification upon events.

Rules Based Retention

Configure automated archiving and review.

Workflow and Process Automation

Workflow

Intelligent release approval to ad hoc workflows with integrated email notification.

Dynamic, XML Forms

Create electronic forms around business processes, track revisions and maintain data integrity.

Reports/Dashboards

Write simple, exportable reports from form data. Work in forms driven business processes.

Training

Automate training records, with notification, approvals and escalation.

Project Management

Internal and external users access, structured data management.

Security and Architecture

User Authentication

Windows, LDAP or database level authentication (128-bit encryption).

Role Based

Portals customized to users and content.

Flexible Layout

Customize system menus and present custom pages.

.NET Architecture

Easy integration with Windows networks and web servers.

SDK - API

VisualVault Web Services API for integrating VisualVault to other enterprise systems.

Web Content Controls

Provide access to secure document libraries.

VisualVault Minimum System Requirements

Server Operating System

- Windows 2003 Server
- Windows 2003 Server Enterprise recommended for larger scale deployments.

Supported Security Models

- Database Authentication
- Windows NT domain
- Active Directory
- Novell eDirectory

Server Hardware

- 2 GHz or higher recommended
- 4GB of RAM per server Minimum

Server Software

- Microsoft .NET Framework
- Microsoft SQL Server 2005 or 2008 with latest service packs applied
- Microsoft Internet Information Server 6.0 or higher.

Server Disk Space

- VisualVault Application – 200 MB
- Document and form storage space needs to be sized based upon forecasted use.
- RAID 10 disk array recommended for SQL Server.
- For large enterprise or high volume installations a Storage Area Network and multi-server configuration is recommended.

Multiple Server Environment

Larger implementations should utilize multiple servers to distribute the workload.

The simplest multiple server installation is physically separating the web application and SQL database server. Other distributed load options include a load balanced web server farm, dedicated index & search servers, and dedicated scan & capture servers.

Clustered SQL servers can be combined with web server farms for failover redundancy.

Network

Recommended network bandwidth between servers is 1GB or higher.

Client Workstation

- CPU Speed – Pentium 3 minimum
- Memory – 128 MB RAM minimum

Client Software

- Windows 2000, XP, Vista
- Dedicated scan & capture workstations require Windows 2000 or XP
- Internet Explorer 7.0 or higher
- Firefox 1.5 or higher