

# **Software Requirements Specification (SRS): Modern, Secure, AI-Driven Document Management System**

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## **1. Introduction**

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### **1.1 Purpose**

This Software Requirements Specification (SRS) defines the requirements for a modern, secure, and AI-driven document management system that enables multiple users to edit documents, provides document verification through digital signatures, implements document versioning, and supports document scanning management. This document establishes the basis for subsequent design, implementation, verification, and validation activities.

### **1.2 Scope**

The system and the covered by this SRS comprises software capabilities to: support multiple users editing documents; ensure a highly secure solution; verify documents using digital signatures; implement document versioning; and manage document scanning.  
The scope is limited to requirements directly supporting these capabilities.