

Enterprise RAG Platform - PDF Document

This is a sample PDF document for integration testing.

Chapter 1: Introduction

RAG (Retrieval-Augmented Generation) combines retrieval systems with large language models to provide accurate responses.

Chapter 2: Architecture

The platform uses Clean Architecture with:

- Domain Layer: Core business logic
- Application Layer: Use cases and services
- Infrastructure Layer: External integrations
- Presentation Layer: API endpoints

Chapter 3: Features

Key features include:

- Hybrid Search (Dense + Sparse vectors)
- Re-ranking with cross-encoders
- Multi-format document support
- Saga Pattern for data consistency