Risk	Likelihood 🔺	Impact	Mitigation
Rule/ethics misconfiguration	Low	High	Deny access by default, implement role-based access controls
Data migration miscounts	Low	High	Data reconciliation measures in place
Incomplete/dirty legacy data	Medium	High	Clean data, archive old and unrelated data
OCR scanning failures on PDFs	Medium	Medium	Auto-retry, increase confidence threshold incrementally
Search relevance below target	Medium	Medium	Expand synonyms, in-depth user training
User resistance/low adoption	Medium	Medium	Role-based training, allow access to legacy system during early implementation
Performance regressions	Medium	Medium	Scalable capacity; rollback plan; test with high loads