Automated Draft Audit Plan Creation

with Al Time Optimization



Introduction & Context

Common audit challenges:

- Manual, time-consuming preparation
- Error-prone calculations
- Resource allocation inefficiencies

Al Auditor Solution:

- Combines automation and Al
- Enhances audit plan creation, resource allocation, and time optimization



Pain Points in Audit Planning (Before Al Auditor)

Manual drafting in spreadsheets

Complex, error-prone manday calculations

Static and infrequent risk updates

Reactive handling of scheduling conflicts



Current State Workflow



AUDIT PLANS MANUALLY
DRAFTED AND
RECALCULATED



SUBJECTIVE SCHEDULING WITHOUT REAL-TIME DATA



MANUAL MATCHING OF AUDITOR COMPETENCE



SLOW ADJUSTMENTS TO EMERGING RISKS



Al Auditor Solution – Automation Layer

Automated draft audit plan generation Auto-calculation of mandays based on: Complexity **Standards** Audit scope Integration of auditor profiles and availability



Al Auditor Solution – Al Layer



Al-driven time allocation recommendations



Continuous risk data analysis



Dynamic, predictive plan adjustments



Intelligent auditor assignment based on performance history and expertise



Workflow Transformation Comparison

Step	Manual Workflow	Al Auditor Workflow
Information Gathering	Manual collection	Automated ingestion of documents
Manday Calculation	Spreadsheet-based, repetitive	Automated dynamic calculation
Audit Schedule Creation	Manual scheduling	Al-driven scheduling and optimization
Auditor Assignment	Manual, subjective matching	Al-based expert recommendation
Risk Alignment	Infrequent manual updates	Continuous Al-driven risk adjustments



Implementation Highlights



Product Tiers:

Al Auditor Lite (SMEs)

Al Auditor Pro (Large Orgs)

Al Auditor Hub (White-label solutions)



Key Benefits:

50% reduction in planning time
Elimination of scheduling conflicts
Improved accuracy of forecasts
Proactive audit plan adjustments



Outcomes & Value Achieved



45% REDUCTION IN PLANNING CYCLE TIME (MANUFACTURING CLIENT)



30% IMPROVEMENT IN RESOURCE UTILIZATION



INCREASED
RESPONSIVENESS AND RISK
ALIGNMENT



CONSISTENT ADHERENCE TO AUDIT TIMELINES



ENHANCED COMPLIANCE REPORTING



Conclusion



AI AUDITOR TRANSFORMS AUDIT
PLANNING AND RESOURCE
ALLOCATION



COMBINES INTELLIGENT AUTOMATION AND PREDICTIVE INSIGHTS



SETS NEW STANDARD IN AUDIT
MANAGEMENT

