



# Auditoria SmartFlow Skills Platform Overview

With advances in Artificial intelligence (AI) and automation, a new era in Finance & ERP has arrived.

Auditoria delivers AI-driven workflows and decision support across the massive volumes of enterprise data, augmenting your finance team with intelligent automation to execute business processes, deliver rapid insights, and respond to customer needs.

## A New Platform Powering the Next Generation of Automation

Powerful SmartFlow Skills automate both simple and complex financial tasks, including Intelligent Vendor Management, Intelligent Collections, Intelligent Planning, and Intelligent Audit.

Auditoria has created the industry's first ERP-centric Cognitive Automation platform that automates tasks, analytics, and responses.

## Mission Critical Capabilities

- NLP-Driven Process Automation**  
Accelerate adoption and execution with English language-driven configuration and intent detection for your business processes.
- Precise Information Extraction**  
Modern data extraction techniques in structured and unstructured content, with fuzzy logic algorithms for greatest scan accuracy.
- Bulletproof Military-Grade Security**  
Comprehensive security and privacy with encryption, threat protection, vulnerability management, and granular access control.

- Surgical Recommendation Analytics**  
Next-generation machine learning that gives you a 10x multiplier and accuracy in statistical and predictive forecasting and planning.
- Simplified Frictionless Deployment**  
Get up and running in minutes with no hardware, no agents, and modern API usage in a multi-tenant SaaS application.
- Comprehensive Ecosystem Integration**  
Leverage your enterprise application investments with integrations to popular ERP, CRM, and Collaboration applications.

## Powering the System of Intelligent Engagement

Auditoria connects to your ERP applications, collaboration, email systems, and other applications in your back office using simple, secure, and hardened APIs.

With a data abstraction layer built-in, Auditoria's SmartFlow Platform ensures universal data and object abstraction that supports a wide variety of ERP constructs including vendors, invoices, payments, ledgers, COAs, and more.

Once connected to your core applications, Auditoria introduces new powerful automation capabilities to streamline various finance back-office functions while operating on your data and reconciling it back into the systems of record and ensuring it is always up-to-date.

Auditoria's SmartFlow Platform uses the industry's richest Natural Language Processing (NLP) semantic libraries, thereby allowing non-technical finance business users to instruct the Auditoria bots to perform a range of tasks and communicate to internal and external stakeholders, using natural language.

The intelligent Auditoria bots translate these requests into actionable sequenced processes that they execute on behalf of the business user.

Auditoria's NLP capabilities are built on top of an ephemeral cloud-native workflow engine that seamlessly scales across hundreds of thousands of nodes capable of executing various tasks concurrently in the back office.

This workflow orchestration engine is purpose-built for corporate finance tasks, allowing for repeatable, error-free task execution while operating on actionable data from the financial systems of record, and reconciling these back to these systems once done.

These workflow capabilities seamless span task execution, analytical forecasting, and supporting interactive responses with intelligent lookups for business processes that require them.

Auditoria's SmartFlow Platform also includes Intelligent Document Processing and Information Extraction services. These services leverage precise Optical Character Recognition (OCR) techniques, along with fuzzy-logic algorithms layered on top of the OCR processes, to allow for higher levels of precision and accuracy.

These services can be leveraged for a wide-ranging set of documents from tax forms to invoices, lease statements, vendor, and customer contracts within the back office.

Machine Learning (ML) algorithms detect incoming messages' sentiment and intent, bringing in the human operator only when necessary. Additionally, Auditoria's bots support bi-directional hand over to human capabilities. They can bring in the human operator for assistance and governance as needed. The human can pass control back to the bot to take over regular task processing, once they unblock or provide contextual support as required.

Auditoria's ML capabilities are also present in analytical components, wherein bots execute algorithmic forecasting activities and other predictive analytical tasks using cutting-edge ML techniques.

## Leveraging NLP and ML Capabilities in Auditoria's SmartFlow Platform

SmartFlow Skill	Automated Email Conversations	Intelligent Forms Extraction	Intelligent Documents Analysis	GAM-based Forecasting	Time Series Embedding	Multi-head Attention
Vendor Onboarding	✓	✓	✓			
W-9 Data Refresh	✓	✓				
Invoice Accrual	✓	✓				
Cash Flow Forecasting				✓	✓	✓
AP Help Desk	✓	✓	✓			
Intelligent Collections	✓	✓	✓	✓		
Confirm Royalty Payments	✓	✓				
Customer Overpayment Followup	✓	✓				
Predicted Risky Customers				✓	✓	✓
Gather W2s, W3s, and 1099 for the year		✓	✓			
Variance Analysis for Invoices		✓		✓	✓	✓

## Benefits of the Auditoria SmartFlow Platform



### Speed and Velocity

Give your finance team the ability to move at lightning speed, accomplishing more than you thought possible, faster than ever before.



### Rapid Time to Value.

Start using automation within a single day with minimal IT dependence, thanks to prebuilt integrations with leading ERP, collaboration, and email systems.



### Error-Free Task Execution

Remove human-introduced errors from the equation to ensure that your transactions tick and tie out across your systems of record.



### Improved Compliance and Governance.

Deliver accurate, complete, and timely financial reporting to your shareholders, investors, and auditors by ensuring that your data is always audit-ready.



### Accuracy of Algorithmic Forecasting

See into the future with remarkable accuracy, giving you an early warning system into hidden internal and macroeconomic changes.



### Security and Peace of Mind

Remove the stress and friction in the finance function with a secure and reliable system of unparalleled financial precision.



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### About Auditoria

Auditoria is an AI-driven SaaS automation company for corporate finance that automates back-office business processes involving tasks, analytics, and responses in Vendor Management, Accounts Receivables, Planning and Audit. By leveraging natural language processing, artificial intelligence, and machine learning, Auditoria's platform removes friction and repetition from mundane tasks while also automating complex functions, such as predictive analytical forecasting. Corporate finance and accounting teams use Auditoria to accelerate business value while minimizing heavy IT involvement, improving business resilience, lowering attrition, and accelerating business insights. Give your finance teams superpowers at [Auditoria.AI](https://www.auditoria.ai).

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