



# AI Agents for Banking, Financial Services & Insurance

A Smarter Approach to BFSI Success



## Why Supervity AI Agents?

As financial institutions face rising operational complexities, Supervity AI Agents provide the technology needed to stay competitive. By automating processes, ensuring compliance, and delivering data-driven insights, Supervity empowers BFSI organizations to boost efficiency and deliver exceptional customer service.

## Where AI Agents Meets Financial Impact



### Streamline Administrative Tasks

Digitize and automate processes like credit underwriting, claims adjudication, and customer onboarding.

Ensure faster approvals, reduced manual interventions, and improved financial accuracy.



### Enable Real-Time Financial Insights

Monitor, analyze, and forecast key financial indicators such as credit risk, loan default probability, and policy lapse rates.

Drive growth through predictive decision-making powered by AI-driven insights.



### Simplify Regulatory Compliance

Ensure compliance with global financial regulations like AML, KYC, and GDPR through continuous monitoring and automated reporting.

Reduce audit preparation time and avoid costly compliance breaches.

## Power of AI Agents-driven BFSI

**75% Faster**  
Approvals

**60% Reduced**  
processing costs

**85% Increased**  
Fraud Detection Accuracy

**50% Higher**  
Customer Satisfaction  
(CSAT)

**40% Faster**  
query resolutions

**70% Lower**  
regulatory breaches

# Core Capabilities Driving Financial Excellence

## Operational Automation at Scale

Automate key BFSI workflows such as loan approvals, customer onboarding, and claims processing. Enable seamless portfolio management while reducing manual interventions and boosting service efficiency.

## Business Impact

- 80% Faster Loan Approvals
- 70% Reduced Claims Backlog
- 60% Lower Processing Error

## Customer-Centered Financial Engagement

Deliver hyper-personalized product recommendations, real-time customer support, and proactive financial advisory using AI-powered customer behavior insights, enabling better cross-sell and upsell opportunities.

## Business Impact

- 60% Higher Customer Satisfaction Scores (CSAT)
- 50% Increase in Product Recommendations
- 40% Faster Query Resolutions

## Fraud Prevention & Risk Management

Proactively detect fraud, evaluate credit risks, and enforce regulatory compliance through automated monitoring, ensuring financial integrity and reducing compliance breaches.

## Business Impact

- 90% Increase in Fraud Detection Accuracy
- 50% Lower Credit Default Rate
- 75% Reduction in Regulatory Breaches

## Full-stack AI Agentic Platform

Native **'Language Process Automation'** for automating document, chat, voice and video unstructured data-driven workflows

'Intelligent Workflow' service for AI Agent-Human collaboration with **RLHF interface**

**Multi modal architecture** to process unstructured data – videos, audio & text – natively while working across channels

## Supervity AI Agents Are Enterprise Grade

AI Agents developed on the Supervity platform automatically inherit the platform's robust security measures and compliance standards



\*Deployed separately on Gov cloud