GenerativeX

AI in Finance Summit New York with GenerativeX

Where Cutting-Edge Research Meets Application in Finance

April 15-16, 2025

APRIL 15-16, 2025
AI in Finance Summit New York
NEW YORK
WHERE CUTTING-EDGE RESEARCH MEETS APPLICATION IN FINANCE

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Agenda

- Why GenAI Agents
    - Strategic Implications of Action-Capable AI for Business Growth

- Use cases
    - How an Agentic Approach Unlocks Advanced Capabilities and Drives Business Impact

Why It Matters

- Understand how Agentic AI's extensive capabilities, showcased through real-world examples, can strategically transform your business.

About Us

Company Information

Company Name	GenerativeX
Establishment	June 2023
HQ	1-17-1 Toranomon, Tokyo
U.S office	142 W 57th St, New York, NY, 10019
Sales (2025 Projected)	~10Mn USD
Number of Employees	~100

Investors

SoftBank

MUFG

Angel Bridge

MIZUHO

History

- 2023/06 Established in Tokyo.
- 2024/04 Raised $1.2M in a seed round.
- 2024/05 Established U.S. office (New York).

Media Coverage

Forbes JAPAN

DRAPER UNIVERSITY

GLOBIS G-STARTUP

BRIDGE

NEWS PICKS

Vision

Accelerating growth and innovation in the financial industry through generative AI

The Team Powering Our Vision

CEO

Araki Rei

B.A./ M.S. in Engineering, The University of Tokyo. After working in the investment banking division of JP Morgan, he founded and sold a real-tech startup.

CTO

Yoshinori Kosaka

B.A. / M.S. in Engineering, The University of Tokyo
After working as a full stack engineer in the new business development department, worked as a tech lead at ByteDance

Global Head of Banking

Masaaki Matsui

Graduated from Keio University
After working for P&G, he worked in derivatives sales and trading at Deutsche Bank and Goldman Sachs.

CMO

Masato Terui

B.A. in Global Studies, Akita International University. Worked as a UI/UX Planner/Director for new game development at COLOPL, Inc. After that, served as a sales CRM/SAP development project manager at Deloitte Tohmatsu Consulting.

Director/CAO

Yuto Ueda

B.S./ M.S. in Engineering, The University of Tokyo (Matsuo Laboratory). Led teams at Matsuo Research Institute and Corporate Planning at YCP Japan (YCP Solidiance).

COO

Hiroki Ida

B.A./ M.S. in Engineering, The University of Tokyo. After working in the investment banking division of JP Morgan, he founded and sold a real-tech startup.

Global Head of Insurance

Shigeo Kuwabara

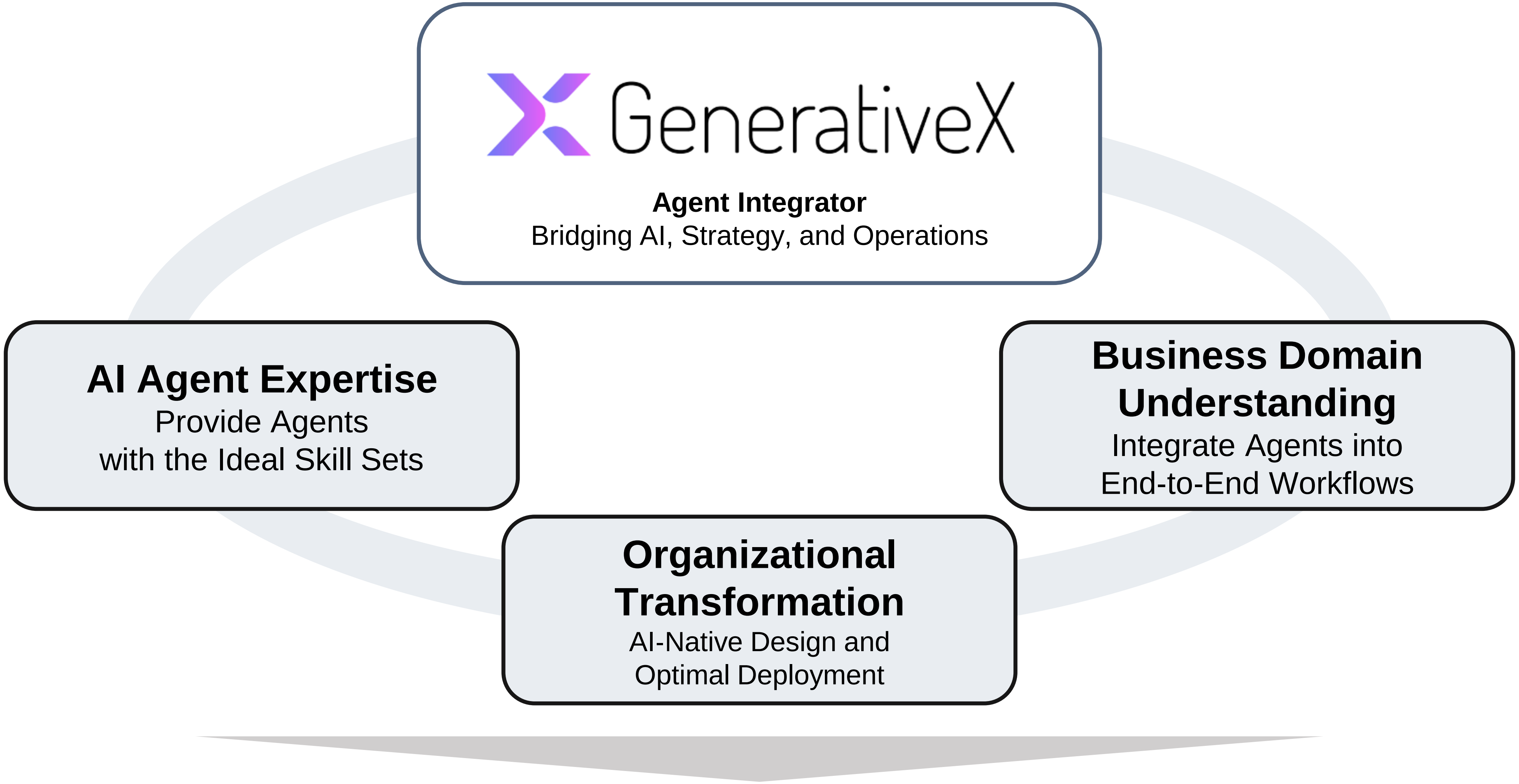
Graduated from Kyoto University. Joined Tokio Marine & Nichido Fire Insurance Co., Ltd.in 1989. In 2017, he was appointed director of Tokio Marine & Nichido Fire Insurance Co., Ltd. In 2018, he was appointed president and CEO of E.design Insurance Co., Ltd.

CPO

Masahito Omori

B.A./ M.S. in Engineering, The University of Tokyo. Joined McKinsey & Company and worked in Tokyo/Kansai offices on transformation, manufacturing operations improvement and strategy development in med-tech(endoscope) and healthcare sector(MCI).

Seamlessly Integrate AI Agents into Your Business



GenerativeX

Agent Integrator
Bridging AI, Strategy, and Operations

AI Agent Expertise
Provide Agents
with the Ideal Skill Sets

Business Domain Understanding
Integrate Agents into
End-to-End Workflows

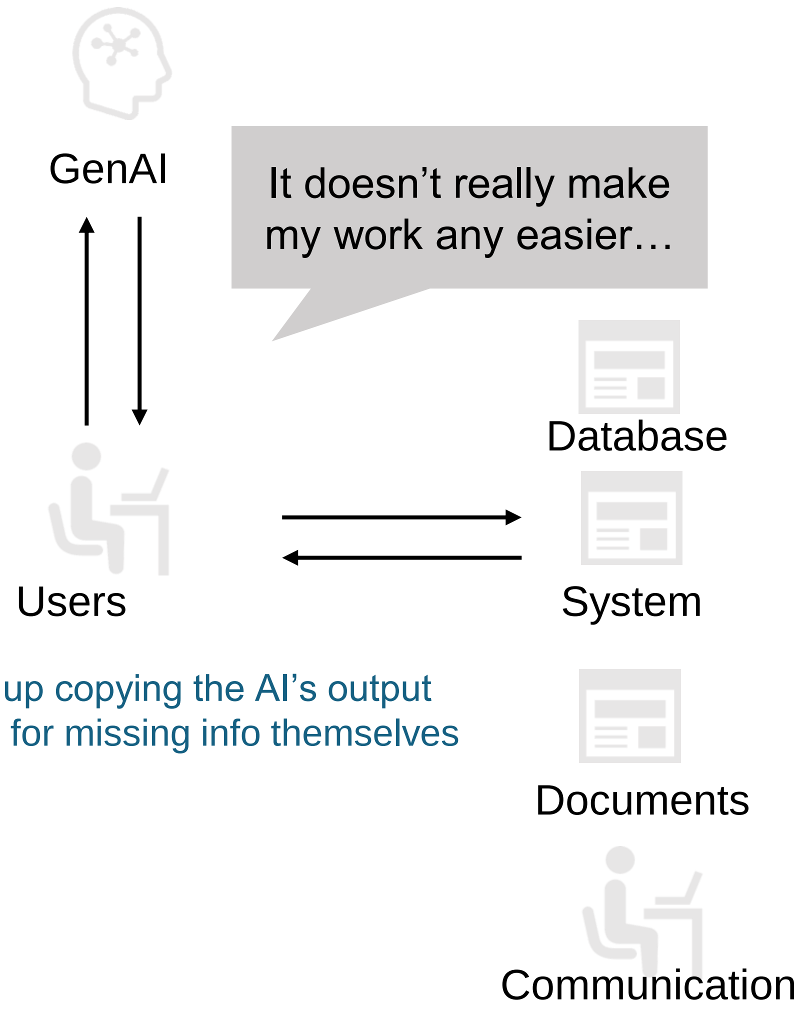
Organizational Transformation
AI-Native Design and
Optimal Deployment

Elevate Productivity, Drive Change, and Strengthen Your Competitive Edge

Why Generative AI Agents?

Action-capable AI can execute unlimited, high-level strategic tasks—free from human constraints.

Non-Agentic GenAI



GenAI

It doesn’t really make my work any easier…

Users

Database

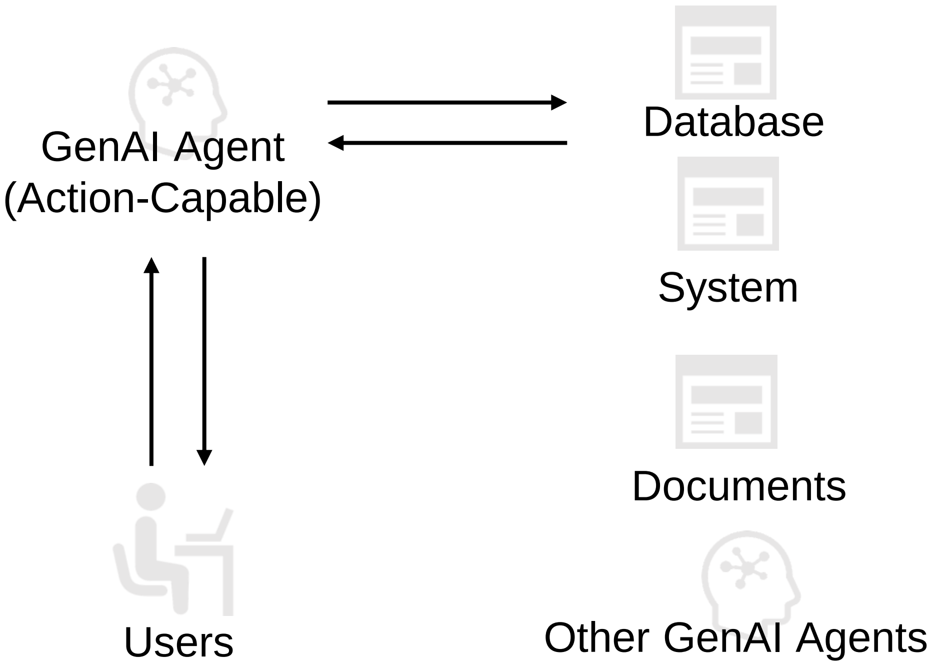
System

Documents

Communication

Users end up copying the AI’s output
or searching for missing info themselves

Agentic GenAI: Acting on Behalf of Humans



GenAI Agent
(Action-Capable)

Users

Database

System

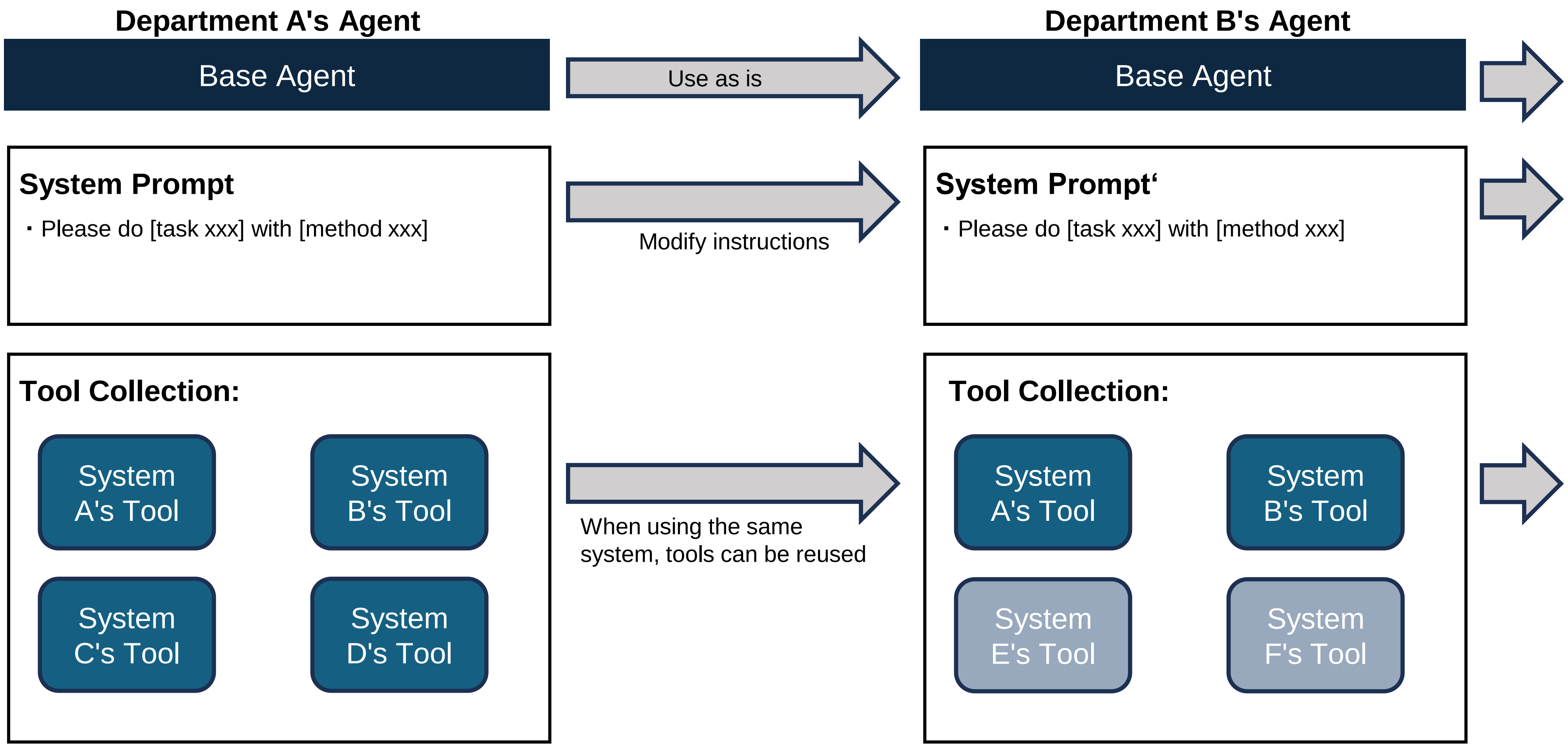
Documents

Other GenAI Agents

Action-capable AI can fully replace entire workflows
Execute unlimited, high-level strategic tasks—free from human constraints.

Why Generative AI Agents?

- Since agents are composed of "models," "tools," and "prompts," they can be easily adapted to different departments and business functions **by changing instructions and tools.**
- Customization and workflow structures can be implemented using natural language, making horizontal expansion **much easier than RPA / low-code tools.**



Department A's Agent

Base Agent

System Prompt

・Please do [task xxx] with [method xxx]

Tool Collection:

System A's Tool

System B's Tool

System C's Tool

System D's Tool

Use as is

Modify instructions

When using the same system, tools can be reused

Department B's Agent

Base Agent

System Prompt'

・Please do [task xxx] with [method xxx]

Tool Collection:

System A's Tool

System B's Tool

System E's Tool

System F's Tool

Tailored Solutions for Financial Industries

Sales

- ✓ Tailored Product Proposal
- ✓ Deal Insight Extraction
- ✓ Pitch Deck Creation

Insurance

- ✓ Insurance Solution Design
- ✓ Contract Management
- ✓ Premium Simulation

Trading

- ✓ Real-Time Analysis
- ✓ Sentiment Tracking
- ✓ Derivative Strategy

Deal Execution

- ✓ M&A Strategy and Scenario
- ✓ Longlist Creation
- ✓ Terms Negotiation

Real Estate

- ✓ Property Price Forecast
- ✓ Transaction Document Preparation
- ✓ Due Diligence Automation

Asset Management

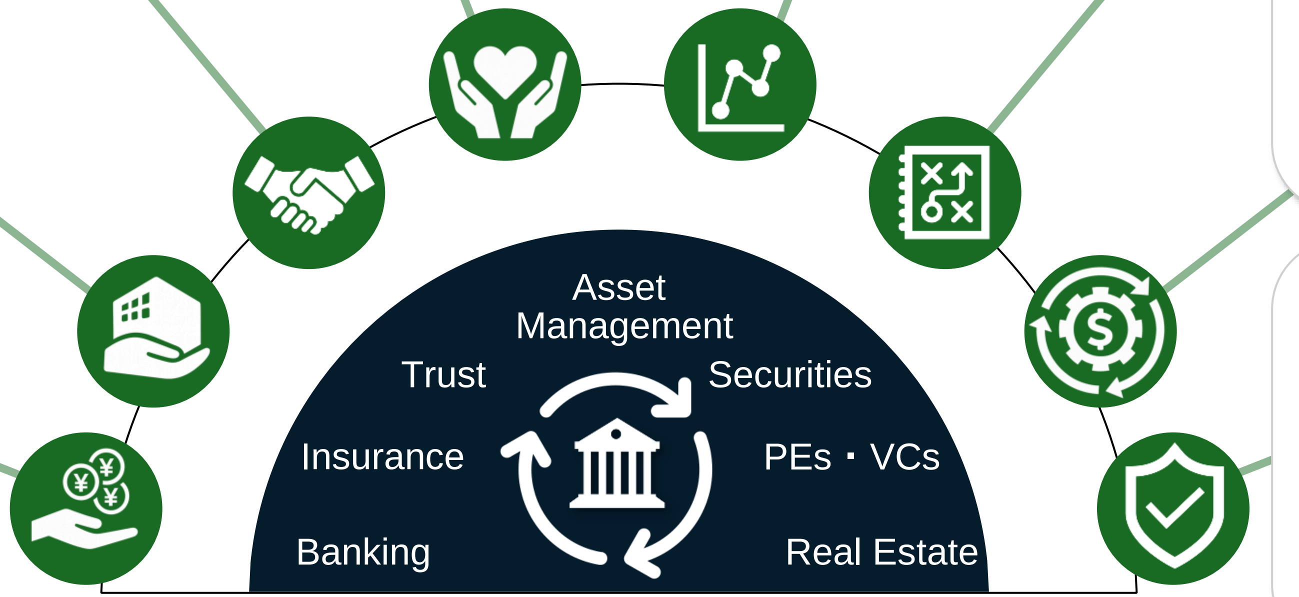
- ✓ Succession Planning
- ✓ Will Preparation
- ✓ Trust Formation

Investment

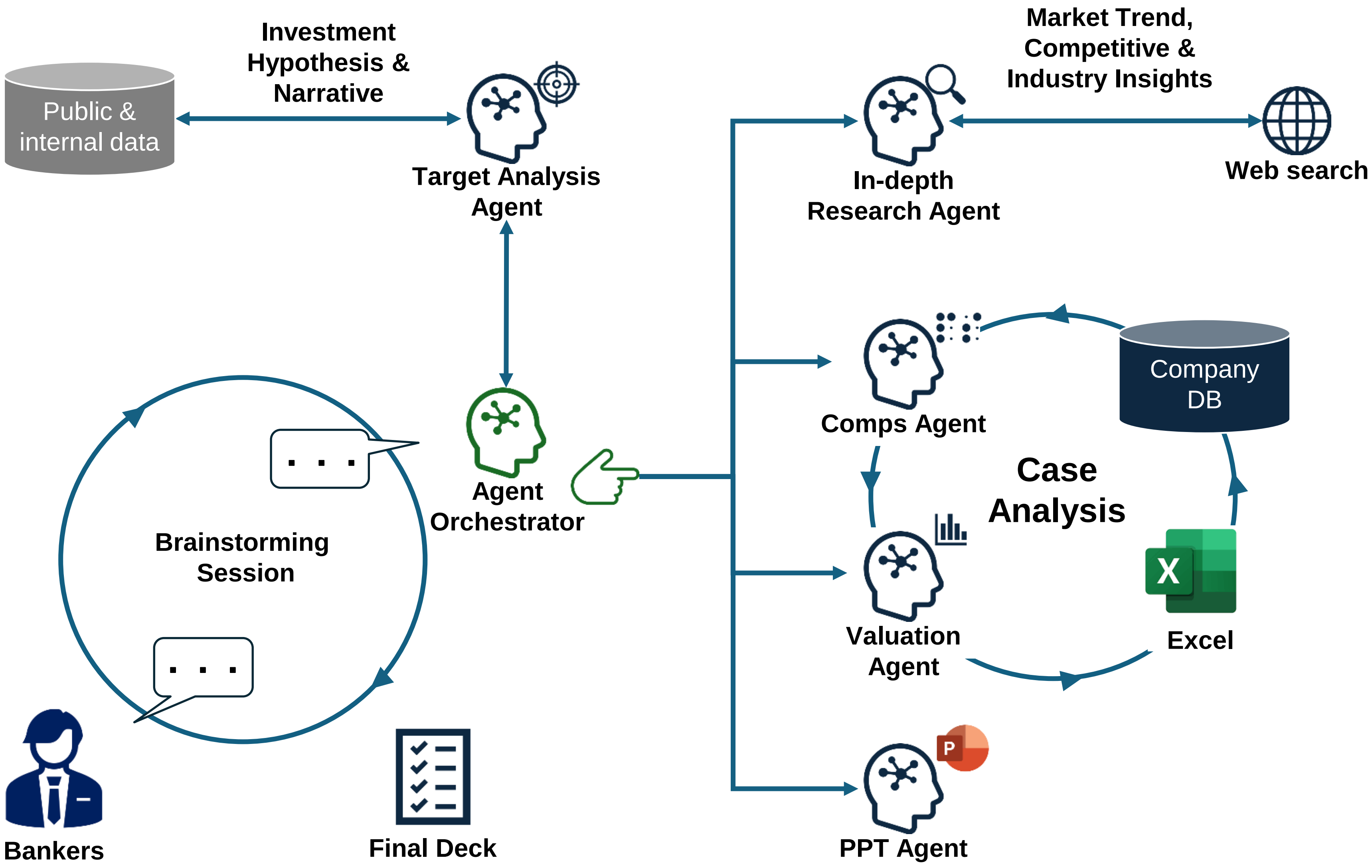
- ✓ Deal Screening
- ✓ Financial Modeling
- ✓ Investment Committee Support

Credit

- ✓ Credit Assessment
- ✓ Risk Evaluation
- ✓ QA Sheet Generation



Use Case: M&A Proposal


Public & internal data
Investment Hypothesis & Narrative
Target Analysis Agent
Market Trend, Competitive & Industry Insights
In-depth Research Agent
Web search
Comps Agent
Company DB
Case Analysis
Valuation Agent
Excel
Agent Orchestrator
Brainstorming Session
. . .
. . .
PPT Agent
Bankers
Final Deck

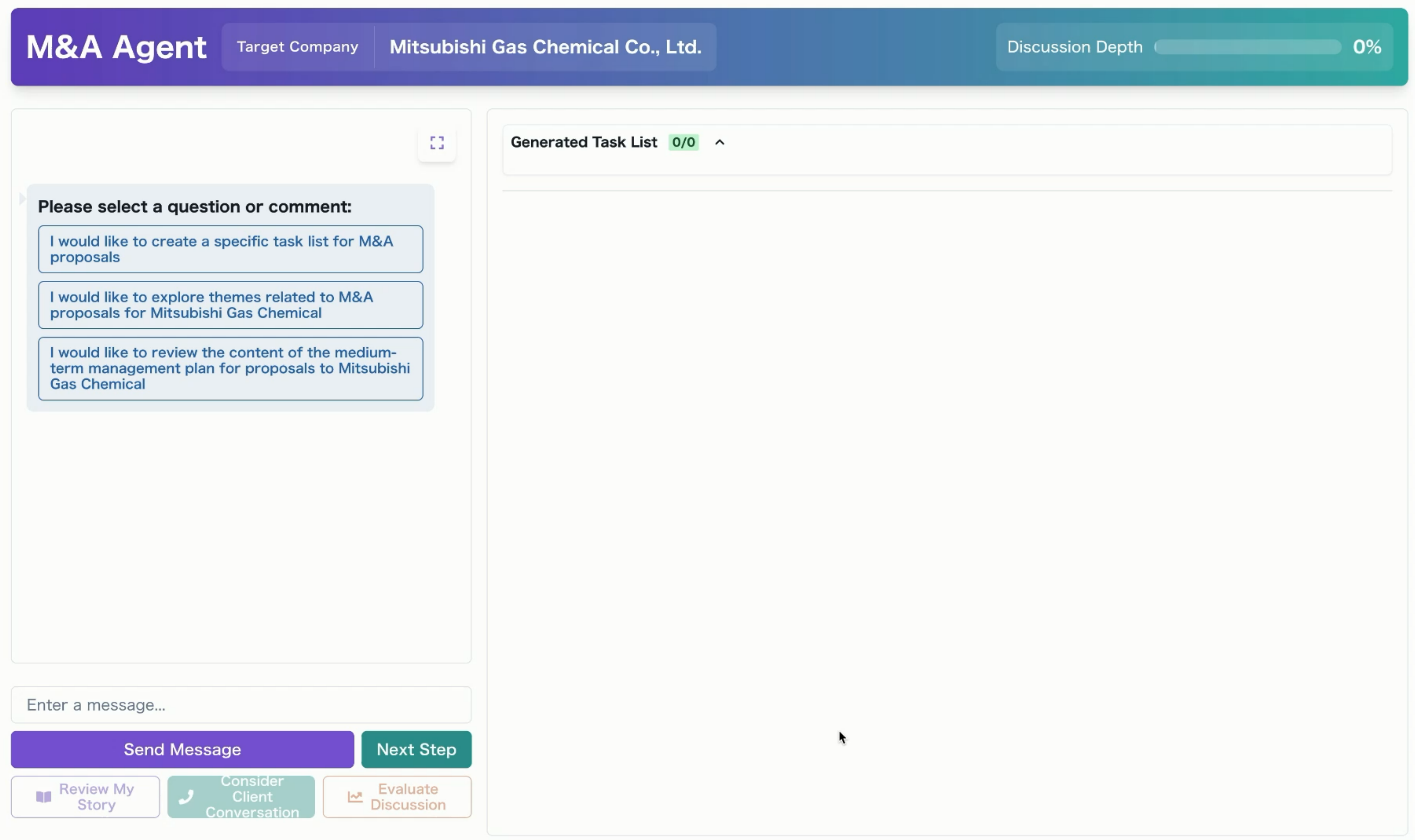
Overview

- **End-to-End Proposal Automation:** Generate M&A proposals for target companies in a unified, streamlined workflow.
- **Intelligent Analysis:** Refine strategic hypotheses and conduct iterative valuations with precision and efficiency.

Impact

- **Deeper Strategic Insights:** Surface nuanced, company-specific intelligence to build robust, data-backed deal hypotheses.
- **Boosted Productivity:** Cut preparation time, increasing individual proposal output by 30%.
- **Skill Enhancement:** Visualize the hypothesis-building process, accelerating on-the-job learning.

Use Case: M&A Proposal (Initial Discussion)



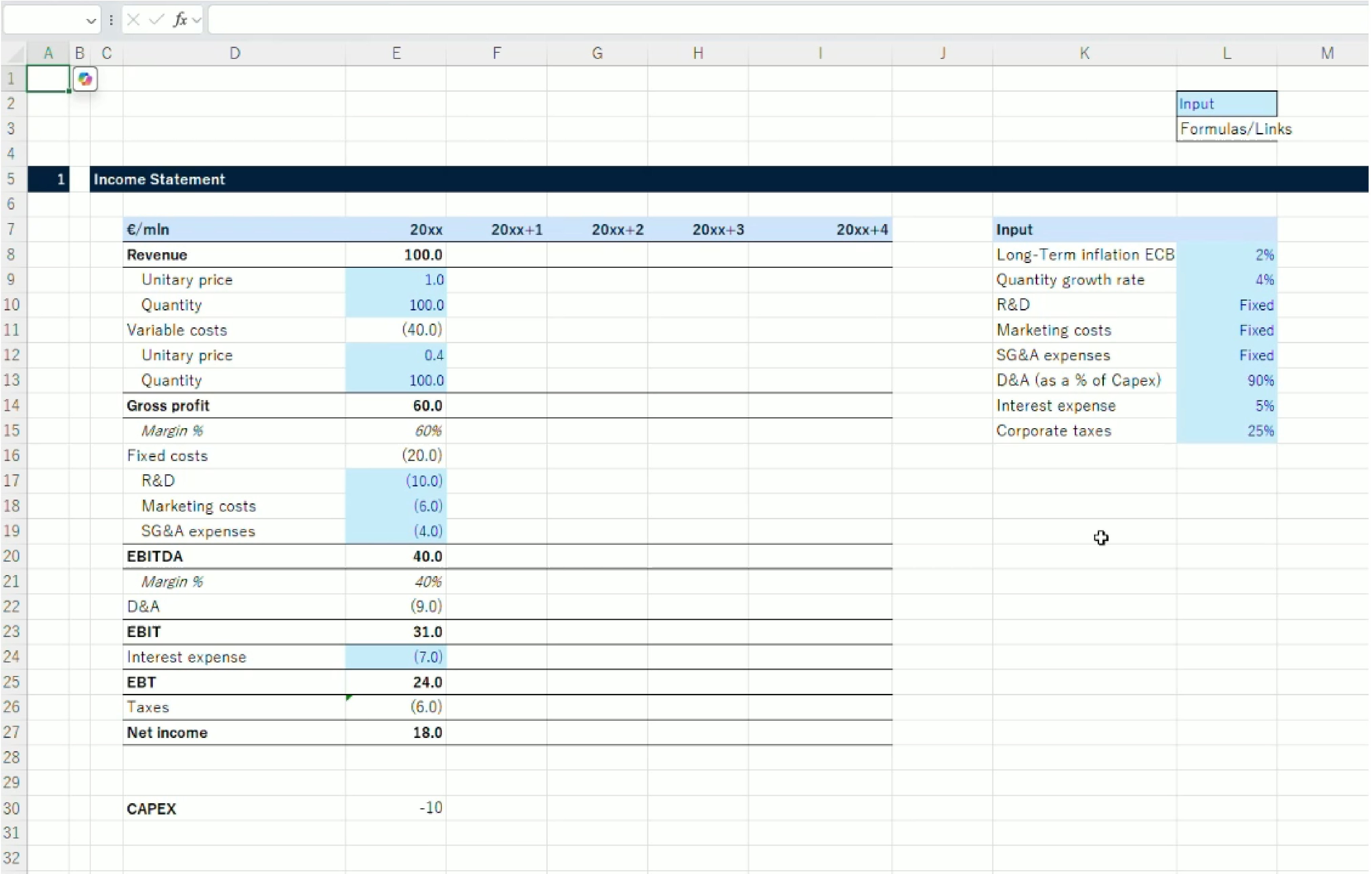
M&A Agent
Target Company
Mitsubishi Gas Chemical Co., Ltd.
Discussion Depth
0%
Generated Task List
0/0

Please select a question or comment:

- I would like to create a specific task list for M&A proposals
- I would like to explore themes related to M&A proposals for Mitsubishi Gas Chemical
- I would like to review the content of the medium-term management plan for proposals to Mitsubishi Gas Chemical

Enter a message...
Send Message
Next Step
Review My Story
Consider Client Conversation
Evaluate Discussion

Use Case: Financial Modelling



Input
Formulas/Links

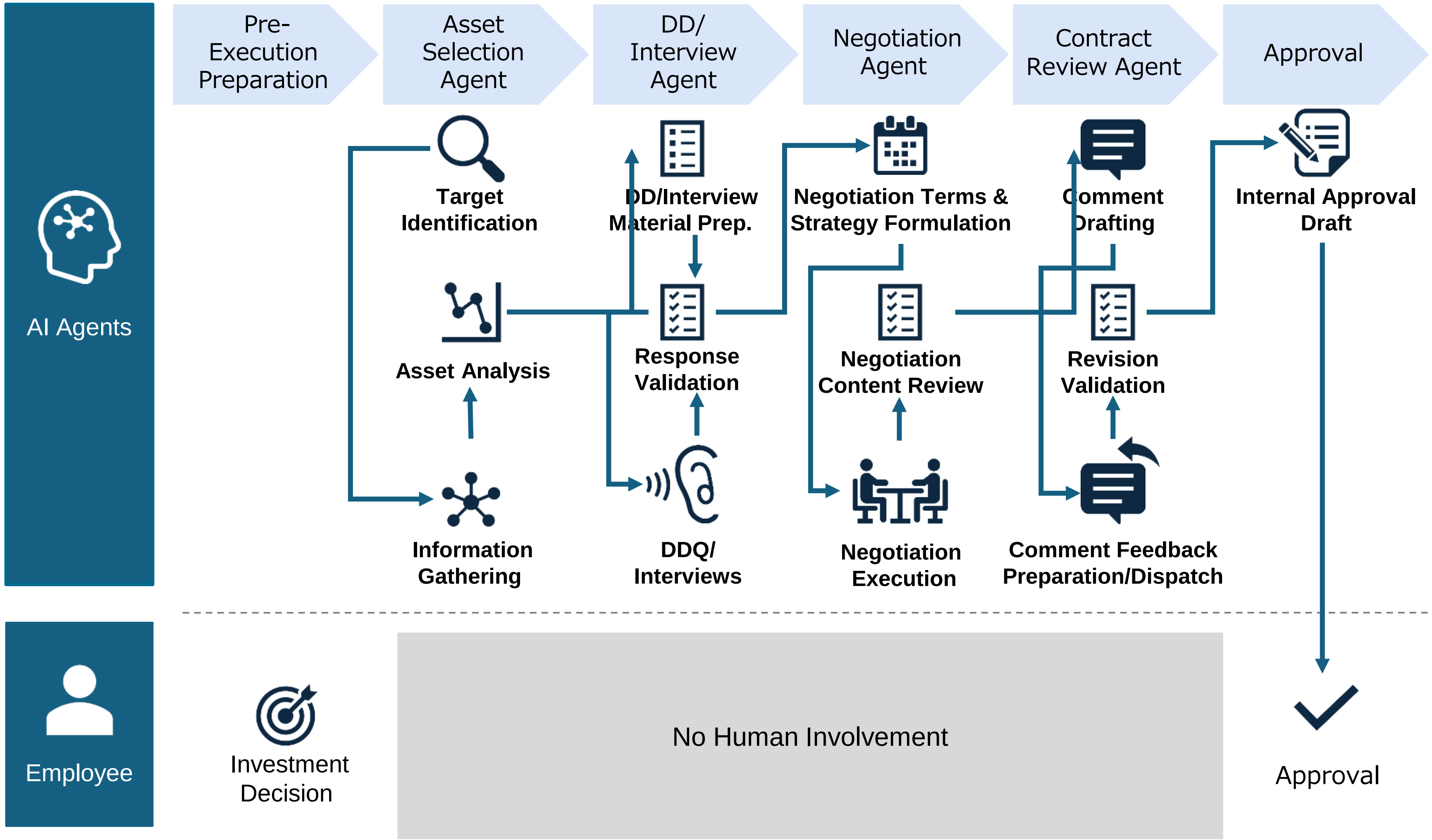
1 Income Statement

€/mln	20xx	20xx+1	20xx+2	20xx+3	20xx+4
Revenue	**100.0**				
Unitary price	1.0				
Quantity	100.0				
Variable costs	(40.0)				
Unitary price	0.4				
Quantity	100.0				
Gross profit	**60.0**				
Margin %	*60%*				
Fixed costs	(20.0)				
R&D	(10.0)				
Marketing costs	(6.0)				
SG&A expenses	(4.0)				
EBITDA	**40.0**				
Margin %	*40%*				
D&A	(9.0)				
EBIT	**31.0**				
Interest expense	(7.0)				
EBT	**24.0**				
Taxes	(6.0)				
Net income	**18.0**				

CAPEX -10

Input	
Long-Term inflation ECB	2%
Quantity growth rate	4%
R&D	Fixed
Marketing costs	Fixed
SG&A expenses	Fixed
D&A (as a % of Capex)	90%
Interest expense	5%
Corporate taxes	25%

Use Case: M&A Execution



Pre-Execution Preparation

Asset Selection Agent

DD/Interview Agent

Negotiation Agent

Contract Review Agent

Approval

AI Agents

Target Identification

Asset Analysis

Information Gathering

DD/Interview Material Prep.

Response Validation

DDQ/ Interviews

Negotiation Terms & Strategy Formulation

Negotiation Content Review

Negotiation Execution

Comment Drafting

Revision Validation

Comment Feedback Preparation/Dispatch

Internal Approval Draft

Employee

Investment Decision

No Human Involvement

Approval

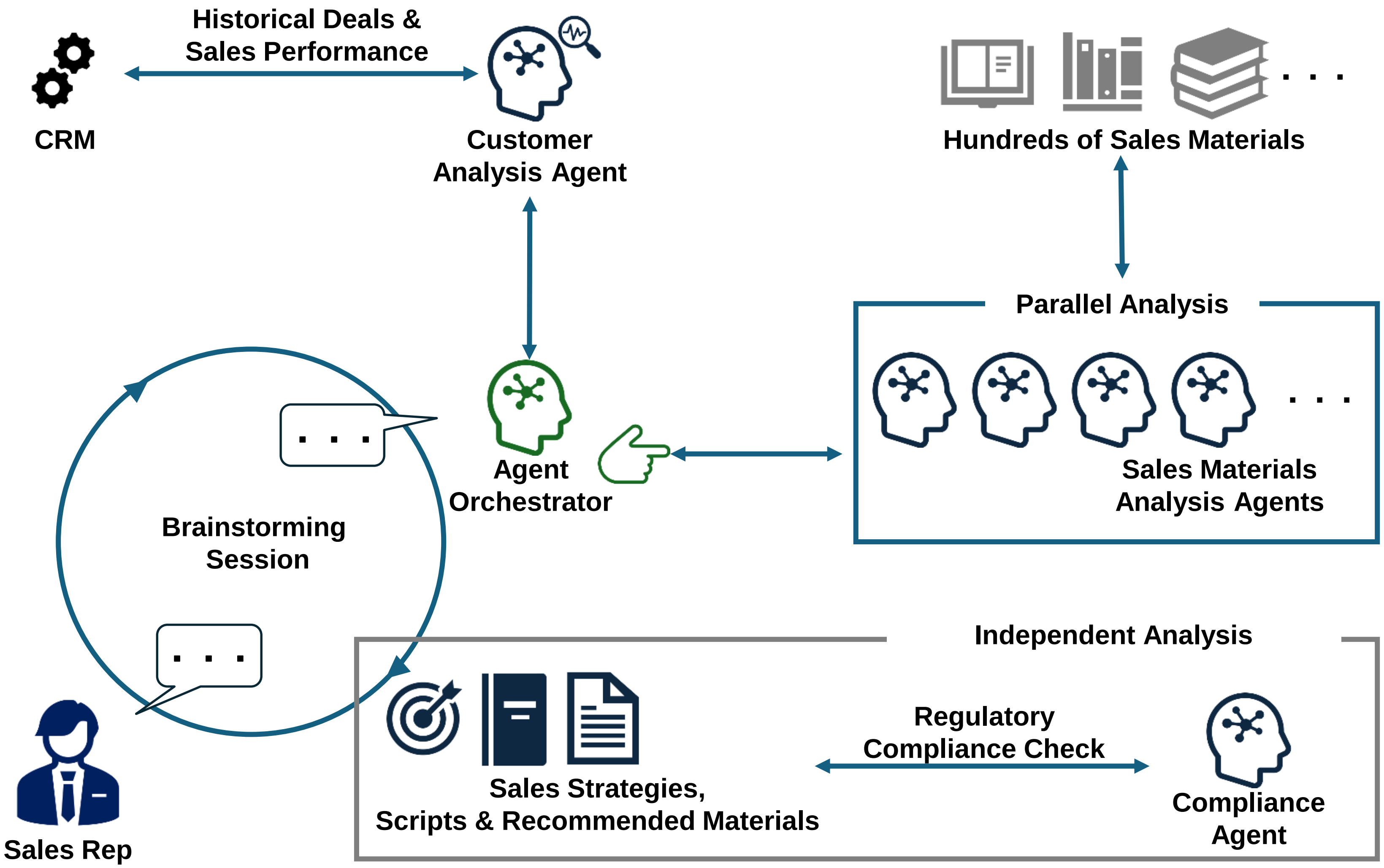
Overview

- **AI-Led Execution:** Automate the M&A process for in-house deals, driving efficiency across all stages.
- **Strategic Human Oversight:** Reserve input for approvals and critical decisions.

Impact

- **Optimized Negotiation:** Achieve a 20% reduction from the initial valuation.
- **Accelerated Deal Closure:** Streamline workflows, delivering an LOI within 3 months.

Use Case: Insurance Sales


Historical Deals &
Sales Performance
CRM
Customer
Analysis Agent
. . .
Hundreds of Sales Materials
Parallel Analysis
. . .
Sales Materials
Analysis Agents
. . .
Agent
Orchestrator
Brainstorming
Session
. . .
Independent Analysis
Regulatory
Compliance Check
Sales Strategies,
Scripts & Recommended Materials
Compliance
Agent
Sales Rep

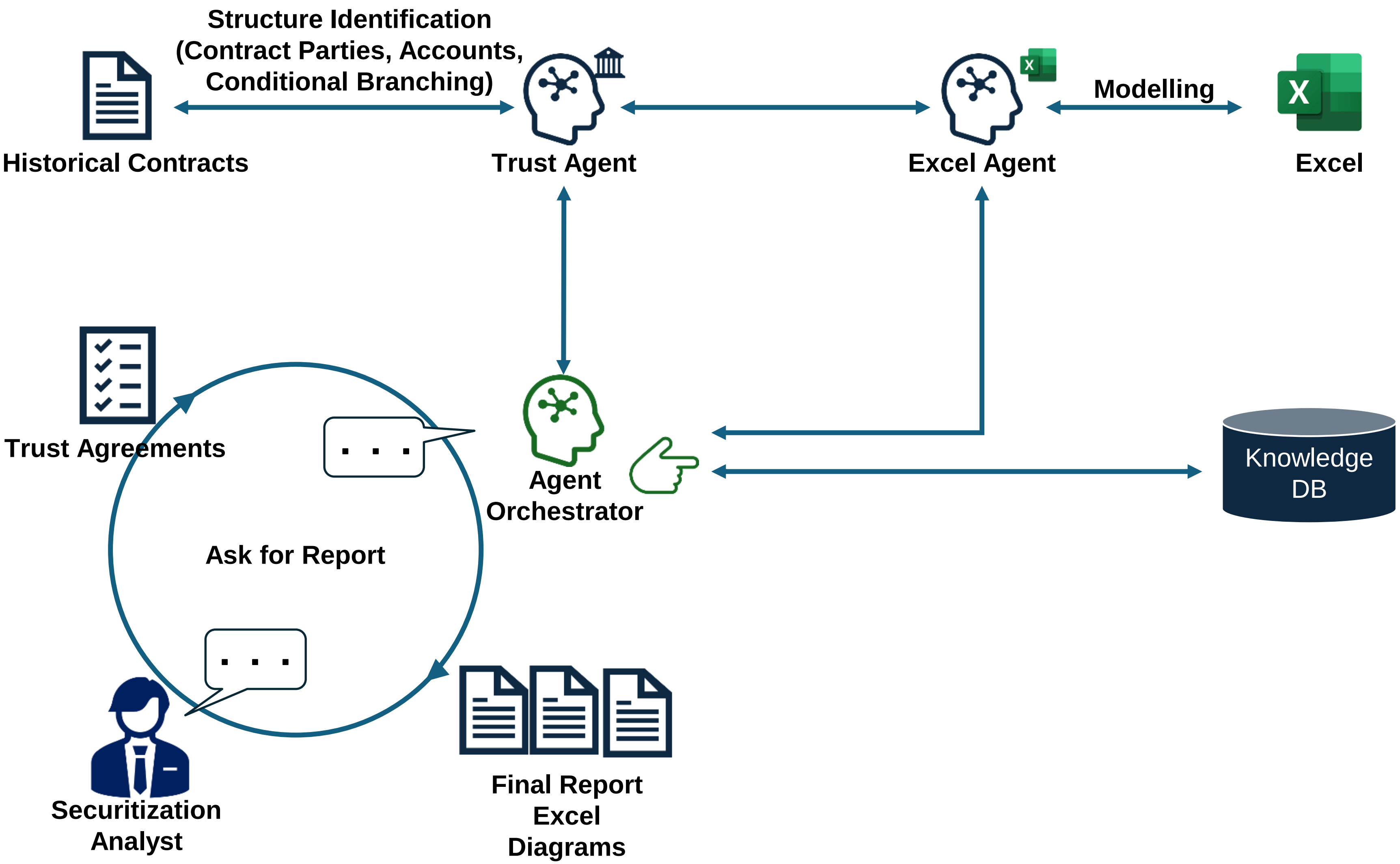
Overview

- **Tailored Recommendations:** Propose insurance solutions based on a blend of quantitative and qualitative insights.
- **Innovative Proposals:** Rapidly analyze vast sales materials, enabling fresh, differentiated perspectives.

Impact

- **Higher Sales Satisfaction:** 90% of sales representatives report improved proposal quality.
- **Faster Preparation:** Generate sales strategies and support materials, drastically reducing preparation time.

Use Case: Securitization Trust Modeling


Structure Identification
(Contract Parties, Accounts,
Conditional Branching)
Historical Contracts
Trust Agent
Excel Agent
Modelling
Excel
Trust Agreements
. . .
Agent
Orchestrator
Knowledge
DB
Ask for Report
. . .
Securitization
Analyst
Final Report
Excel
Diagrams

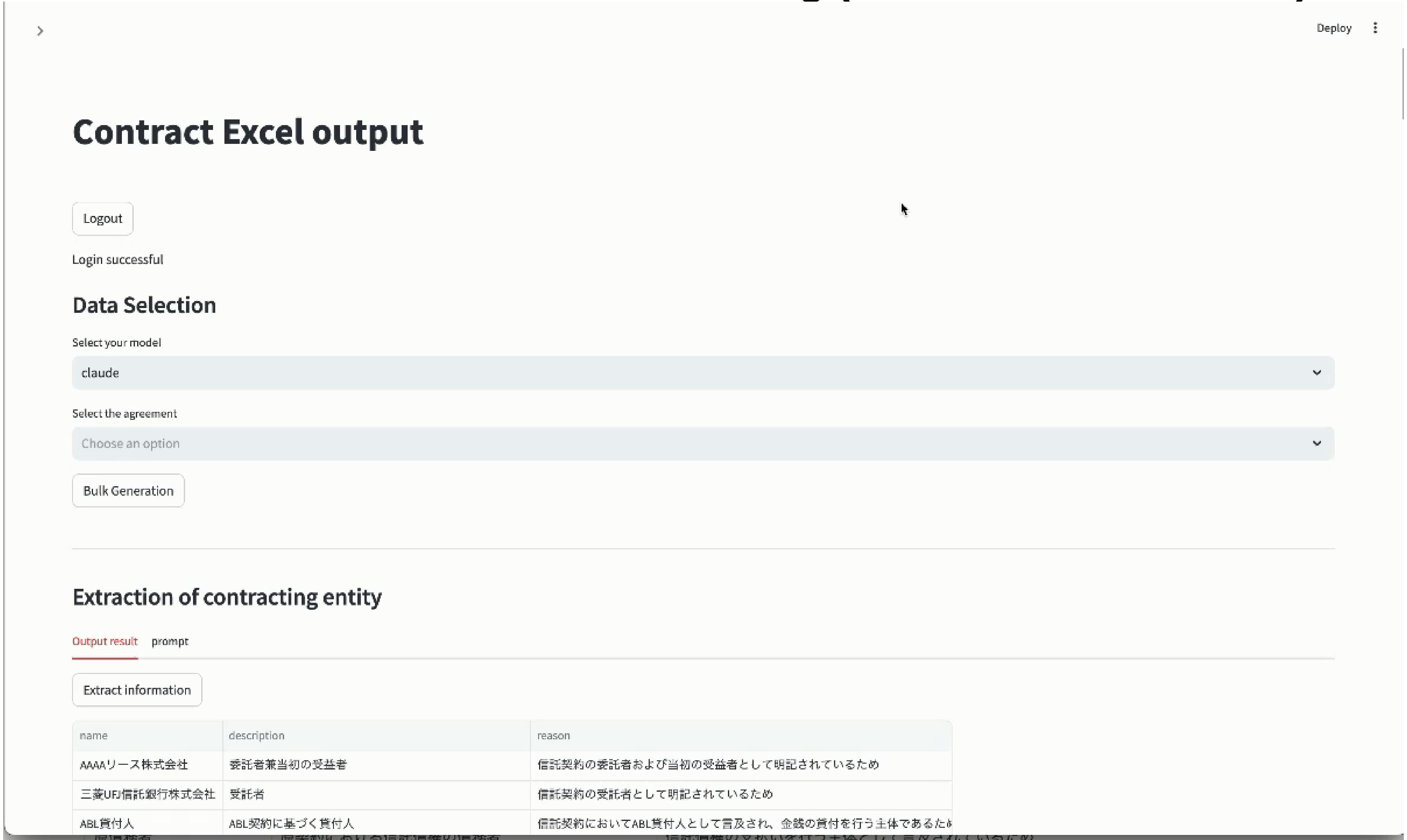
Overview

- **Automated Securitization Modeling:** Generate Excel models from securitization contracts, mapping cash flows and terms.
- **Contract Visualization:** Visualize complex contract details with flowcharts for verification.

Impact

- **Operational Efficiency:** Reduce processing time per case by 80%.
- **Compliance Enhancement:** Enhance accuracy and traceability for regulatory compliance.

Use Case: Securitization Trust Modeling (Contract Visualization)


Deploy

Contract Excel output

Logout

Login successful

Data Selection

Select your model: claude

Select the agreement: Choose an option

Bulk Generation

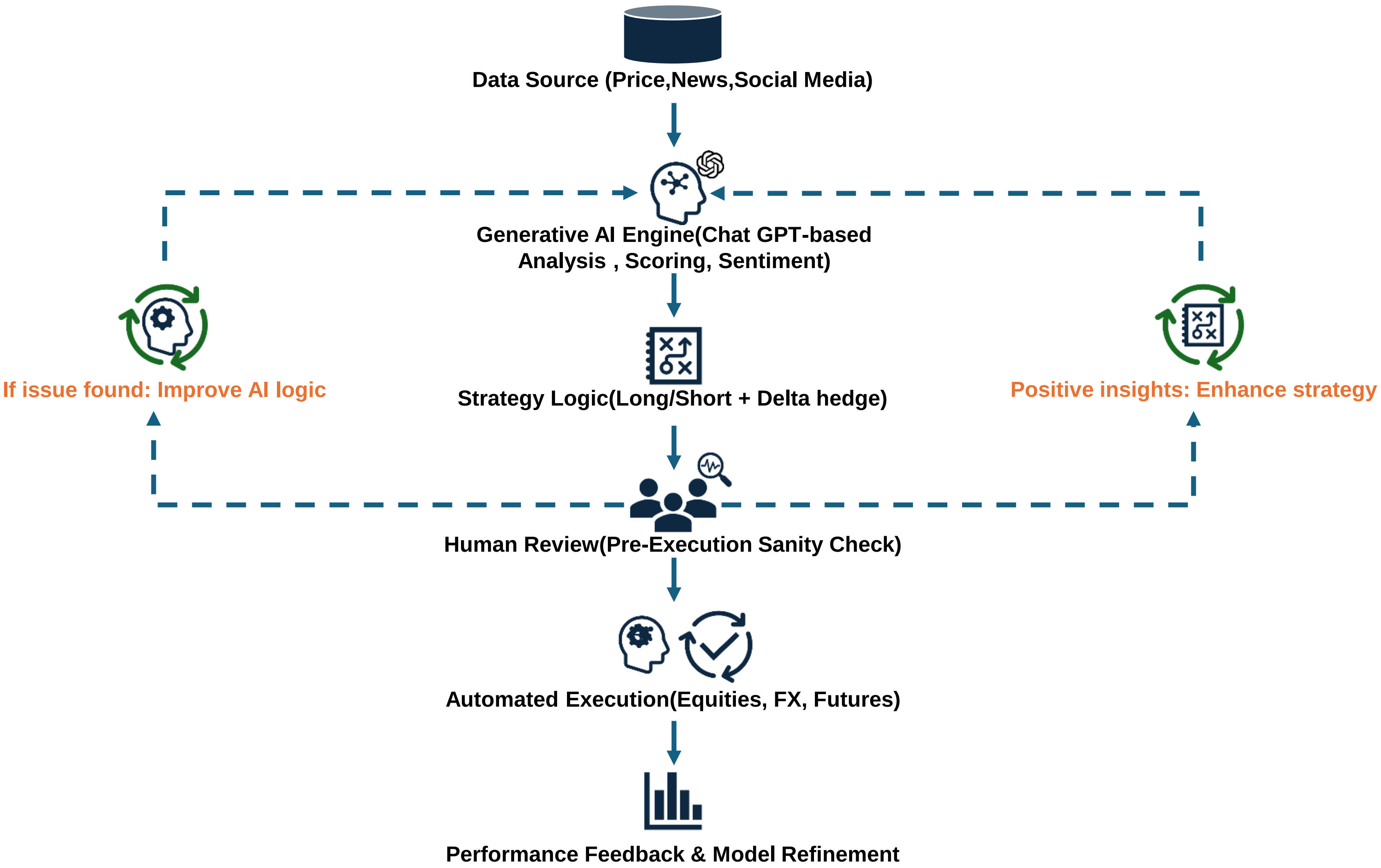
Extraction of contracting entity

Output result
prompt
Extract information

name	description	reason
AAAAリース株式会社	委託者兼当初の受益者	信託契約の委託者および当初の受益者として明記されているため
三菱UFJ信託銀行株式会社	受託者	信託契約の受託者として明記されているため
ABL貸付人	ABL契約に基づく貸付人	信託契約においてABL貸付人として言及され、金銭の貸付を行う主体であるた

Use Case: Investment (Asset Management)

GenX Capital – AI Driven Investment Process


Data Source (Price,News,Social Media)

Generative AI Engine(Chat GPT-based Analysis , Scoring, Sentiment)

Strategy Logic(Long/Short + Delta hedge)

Human Review(Pre-Execution Sanity Check)

Automated Execution(Equities, FX, Futures)

Performance Feedback & Model Refinement

If issue found: Improve AI logic

Positive insights: Enhance strategy

Overview

- **Lean by Design:** Automate research and monitoring using generative AI to run lean, scalable operations.
- **Evolving by Intelligence:** The fund grows smarter as AI improves. Turning process into adaptive intelligence.

Impact

- **Efficient Execution:** Operate with a minimal team while covering institutional-level scope.
- **Scalable Alpha Generation:** As AI evolves, so does strategy. Unlocking long-term performance gains.

Session Summary

1. Why Agentic AI Matters

- Action-capable AI can fully replace entire workflows
- Execute unlimited, high-level strategic tasks—free from human constraints.

2. Embrace Generative AI Fully

- Your competition and customers are rapidly adopting generative AI.
- Failing to leverage AI means losing competitive ground—not just efficiency.

3. Pursue Complex, High-Impact AI Solutions

- Basic AI is becoming commonplace.
- True differentiation comes from deeply integrating AI agents with your unique data, insights, and processes.

4. Think Big, Think Bold

- Today’s limitations won’t hold tomorrow. Agentic
- AI empowers bold strategies previously unimaginable—unlock your business’s full potential.

Special Offer: AI in Finance Summit New York

🎁 1-Month Free Development of a Custom AI Application

Eligible Companies

First 10 companies in the following sectors

- Banks / Securities
- Insurance
- Trust
- AMs/PEs/VCs
- Real Estate
- Other financial sector

What We Offer

Custom AI Agents tailored to your use case

Includes Web UI / API / Agent support

Tailor-made SaaS website

Hiroki Ida
COO of GenerativeX. GenAI Agent Experts

Scan my LinkedIn code or visit our booth!