



Top 9 Agentic AI Examples Showing the Future of Intelligent Work

Agentic AI is transforming how modern enterprises operate by taking over high-volume, repetitive tasks that slow teams down. Instead of relying on manual reviews, constant data checks, and human-triggered workflows, autonomous AI agents plan, decide, and execute processes end to end. This shift accelerates claims, loans, and patient care, reduces errors, strengthens fraud prevention, and frees teams to focus on higher-value work. As industries adopt agentic automation at scale, operations become faster, smarter, and more resilient setting the stage for the next wave of intelligent, self-running enterprises. Agentic AI in financial services is projected to hit USD 80.9B by 2034, fueled by autonomous decision-making and intelligent automation.

What is Agentic AI?

Agentic AI refers to intelligent systems that can observe, analyse, decide, and act autonomously. Unlike traditional automation, these agents don't just follow scripts they adapt, learn, and run entire workflows on their own.

The Agentic AI Advantage

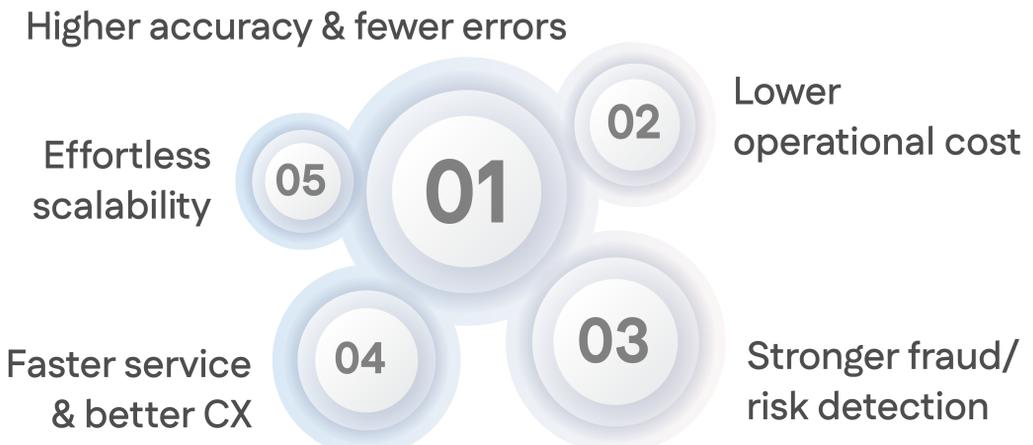
Agentic AI transforms enterprises from rule-based automation to self-steering, real-time intelligent operations. These autonomous agents sense, decide, and execute actions instantly, enabling faster, sharper, and more resilient workflows.

Quick Examples

Insurance Example: An AI agent analyses a claim, checks documents, flags missing proofs, calculates liability, and approves low-risk cases automatically.

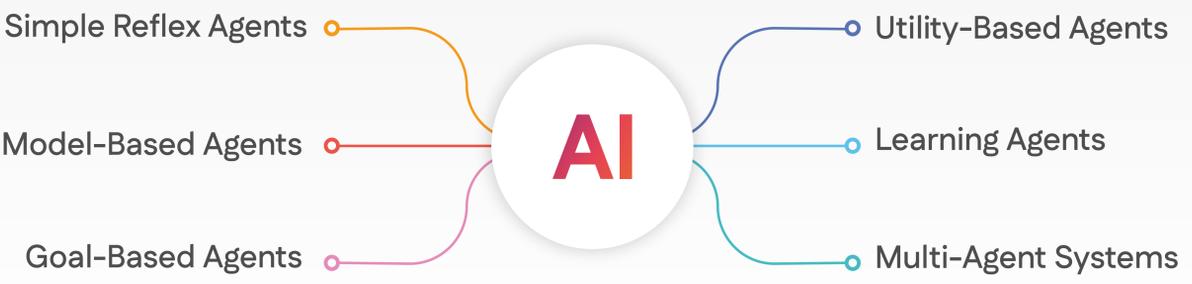
Healthcare Example: An AI agent monitors a patient's vitals, detects risk patterns, alerts doctors, and initiates care protocols without manual intervention.

Benefits of Agentic AI



Agentic AI becomes a workflow partner, not just a tool

Types of AI Agents



Top 9 Real-World Use Cases (Across BFSI & Healthcare)



Insurance
Claims assessment, fraud detection, policy servicing



Banking Loan processing, transaction monitoring, proactive financial assistance



Healthcare Medical pre-auth, patient monitoring, care coordination

Did you know?



- » Insurance companies in 2025 allocate 11.8% of their AI budgets to agentic AI, with 77% of use cases focused on claims processing.
- » 75% of executives expect AI to boost personalization and CX, while 70% believe it will reshape internal processes and efficiency.
- » The global agentic AI market is set to grow from USD 7.06B (2025) to USD 93.20B (2032) at a 44.6% CAGR, with BFSI leading adoption.
- » Agentic AI in financial services is projected to hit USD 80.9B by 2034, fueled by autonomous decision-making and intelligent automation.
- » The global agentic AI in healthcare market will surge from USD 897M (2025) to USD 38.4B (2035) at a 45.6% CAGR.
- » AI-enabled remote patient monitoring has grown by 55% since 2023, powered by agentic AI-driven automation and real-time data processing.