

SOLUTION DOSSIER

AI Agents

Agentic systems that plan next steps, use approved tools and adapt to changing requests within clear limits.

<https://www.apporix.lu/solutions/ai-agents-luxembourg>

Custom AI agents

Unlike a chatbot, which mainly answers questions, an agent checks context, chooses an approved tool, takes the next step, and asks for approval when the action needs human control.

What gets built

Apporix builds single agents and orchestrated processes in which agents classify requests, check data, prepare actions and request approval before sensitive steps. Working demonstrations include:

AI Call Agent — Handles customer inquiries and planning through natural language phone conversations.	AI Scheduling Agent — Manages appointments and calendar optimisation.
AI Social Media Agent — Creates, manages and publishes social media content.	AI Email Agent — Drafts, manages and sends professional emails.

Automated workflows

Agents and models combined with real business processes for end-to-end automation, so intelligence sits inside the operational flow rather than beside it. Workflows trigger from emails, forms, uploaded documents, CRM changes, webhooks, database updates or schedules.

Where this is deployed

Common production uses include email triage, appointment handling, customer support, lead qualification, document processing, CRM updates, reporting, internal approvals, internal knowledge assistants and recurring administrative workflows.