

Apate AI-Callee

DIVERTING AND DISTRACTING SCAMMERS
BEFORE THEY REACH YOUR CLIENTS



Apate AI-Callee provides advanced conversational AI bots to effectively disrupt scammers' business models, wasting their time and protecting your network.



Scam Calls Problem

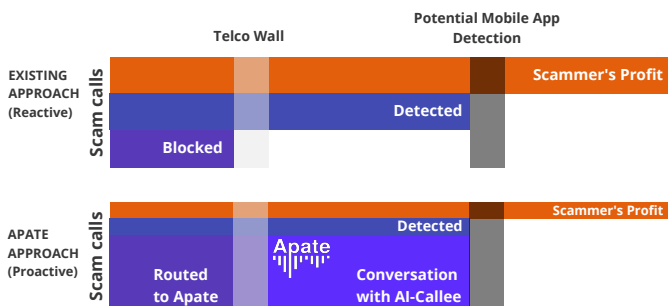
Scam calls still remain a significant challenge for the telecommunications sector, undermining customer trust and disrupting network operations. Despite substantial investment in detection and prevention measures, a large volume of scam calls continues to breach defences and reach end users. Regulatory authorities all over the world are now introducing laws to enforce proactive mitigation mechanisms, requiring telecommunication companies to find a solution.



Apate's solution

AI-Callee is a new proactive approach using state of the art AI to distract scammers, preventing actual scams. Conventional methods that merely block detected scam calls often lead to an escalation in automated scam attempts. AI-Callee takes a proactive approach by engaging directly with scam callers and keeping them occupied under the guise of a potential victim. Scammers then spend much of their time with bots, effectively disrupting their operations. Powered by cutting-edge generative AI and voice cloning technologies, AI-Callee dynamically adopts diverse personas for each incoming call. Altering its voice, age, and background history, AI-Callee ensures a convincing and versatile response and an effective deterrent for scammers.

After integrating AI-Callee, detected scam calls are rerouted to Apate instead of being simply blocked. This strategic move diverts scammers' attention and resources, resulting in far fewer fraudulent calls, substantially reduced scammer profit margins and a large reduction in fraudulent calls on the phone network.



AI-Callee Features

AI-Callee converses in multiple languages using local slang and disfluencies. Bots are trained on numerous scam calls and use reinforcement learning to continuously improve the effectiveness of calls. AI-Callee's containerized, vendor-agnostic platform facilitates flexible deployment across on-premises, public, and private clouds, featuring Infrastructure as Code (IaC) deployment within any orchestrator technology (e.g., Kubernetes, OpenShift).



AI-Callee Value Proposition

Apate AI-Callee integrated within your organisation will ensure that:

- your network is scam-free, increasing trust among your customers
- scam call load is reduced, saving on blocking/filtering infrastructure
- scam intelligence data is gathered and can be offered to your Corporate Clients and Governments



Seamless Integration

AI-Callee seamlessly integrates with existing infrastructure through standard VoIP protocols (SIP/RTP) or WebRTC. Identified scam calls are routed to Apate AI-Callee acting as a SIP trunk / WebRTC server, which processes audio input and sends generated audio signals back via RTP.

