Banking

With experience across 7+ leading banks in Nepal, we've built and deployed Al agents tailored to the unique operational, regulatory, and customer service needs of the banking sector.

Here, we highlight two impactful implementations one focused on internal team support, and the other on customer success at scale.

The Challenge

BANK A

Internal Automation at Scale

Client names have been withheld due to NDA agreements



100+ branches and over 1,500 employees

High dependency on central IT and compliance teams for repeated queries

Delays in SOP access, IT troubleshooting, and HR-related tasks

Overloaded support channels, leading to slow internal response times

BANK B

Customer Interaction Bottlenecks

Client names have been withheld due to NDA agreements.

250+ daily customer queries per branch (across 50+ branches)

Long wait times for basic service queries

Limited support bandwidth during peak hours

Missed opportunities for upselling or routing queries efficiently

Our Solution

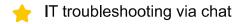
BANK A

Internal Al Agent (Employee-Facing)

Client names have been withheld due to NDA agreements

We deployed a secure, employee-facing AI agent trained on internal IT, compliance, HR, and operational SOPs.

Key Capabilities



Real-time access to compliance guidelines and workflows





- ★ Leave policy queries, onboarding guides, and document access
- Voice-enabled query handling for front-office staff
- Internal dashboard with usage analytics and content management

BANK B

Customer Success Agent

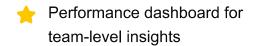
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To streamline external communication, we built a customer-facing conversational agent capable of handling high-volume inquiries across branches.

Key Capabilities

- Answered common banking queries (complaint registration, loan products, card services, etc.)
- → Tiered support system with escalation triggers
- WhatsApp and web-based deployment
- → CRM integration for tracking lead and service tickets





The Outcome

BANK A

Internal Al Agent

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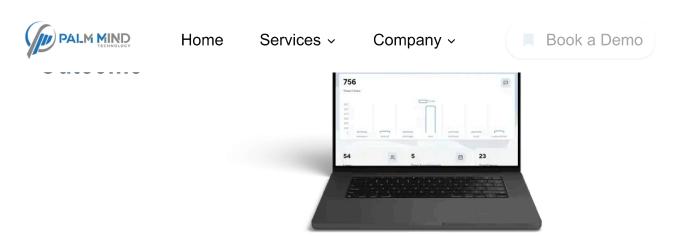


Handled **70%** of internal IT and compliance queries automatically

Reduced internal support load by over 60%

The Increased average employee resolution speed

Our Improved internal knowledge distribution and SOP access



BANK B

Customer Success Agent

Client names have been withheld due to NDA agreements.



Keys



Results

Successfully handled over **800 customer queries per day** through the Al agent,

significantly reducing pressure on human staff

Automated responses to common service requests like account balance, loan details, card services, and branch hours

Provided consistent, real-time support across channels, including web and WhatsApp

Enabled 24/7 availability, improving customer satisfaction without increasing headcount

With our omnichannel platform, the bank's team managed all conversations, regardless of channel, through one unified backend, eliminating the need to switch platforms

Looking to Scale Your Banking Operations?

Let's build intelligent Al agents tailored to your operations.

Book a Demo

Retail

A Europe-based wellness e-commerce company was scaling fast but struggling to keep up with customer demand.

Take the leap with us



Schedule a Discovery Call



Services Company Products CX Agent About Us Banking Internal Agent Career Retail Workflow Insurance Automation Automotive

Enterprise-Grade Security and Privacy

Security is at the core of everything we build. Palm Mind is ISO 27001 certified and GDPR compliant-trusted by businesses globally to build secure, privacy-first AI agents.





Legal

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info@palmmind.com

Contact Sales

Sydney, Australia Dubai, UAE London, UK Seattle, USA

+61 424 399 166 +44 7810 641627 +1 8013102715 +971 56 451 5287

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