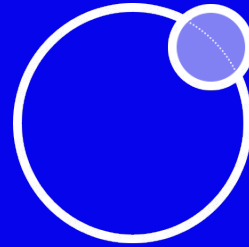


BRAND BRAIN



AI Knowledge Transfer System

17th December

Bechtle team 2

BY 2036 IN GERMANY



13 MIL

Are retiring from the
workforce

5Mil

Deficit in workforce



8 MIL

Are joining the
workforce

**ALSO, IT TAKES UP TO
12 MONTHS FOR THE
NEW JOINERS TO
BECOME PRODUCTIVE
FOR ANY COMPANY.**



8 MIL

Are joining the
workforce

THE NEEDS & WISHES



13 MIL

Are retiring from the
workforce

5Mil

Deficit in workforce



8 MIL

Are joining the
workforce



Knowledge Gap

Data is documented, but never the knowledge

should

Accurate Handover

wish

Leaving a legacy

should

Efficient Onboarding

wish

Smooth work



RETIRING

workforce

**THEY WANT TO
SHARE THEIR
KNOWLEDGE**



NEW JOINER

workforce

**THEY WANT TO
SHOW THEIR REAL
VALUE FASTER**



RETIRING

workforce

More accurate
handover

Leaving a legacy



BRAND BRAIN



1st Knowledge Transfer System
That clones your employee's experience



NEW JOINER

workforce

Faster and Smoother
onboarding

Working better

HR/Ops Team



Past data

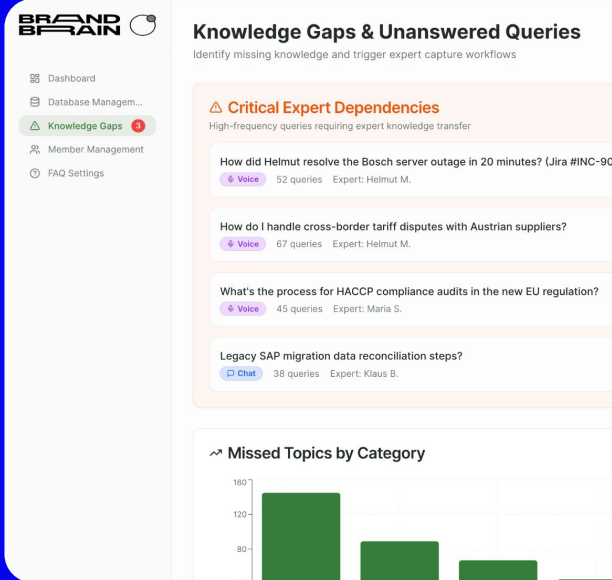
IT Tickets

Searches

Employee History



System Identifies a gap



Create Knowledge Capture Ticket

A project management ticket will be created to track the knowledge capture process.

Assigned Expert: Helmut Müller
Retirement Date: 12/12/2026
Topic: How did Helmut resolve the Bosch server outage in 20 minutes? (Jira #INC-902)

Ticket Title

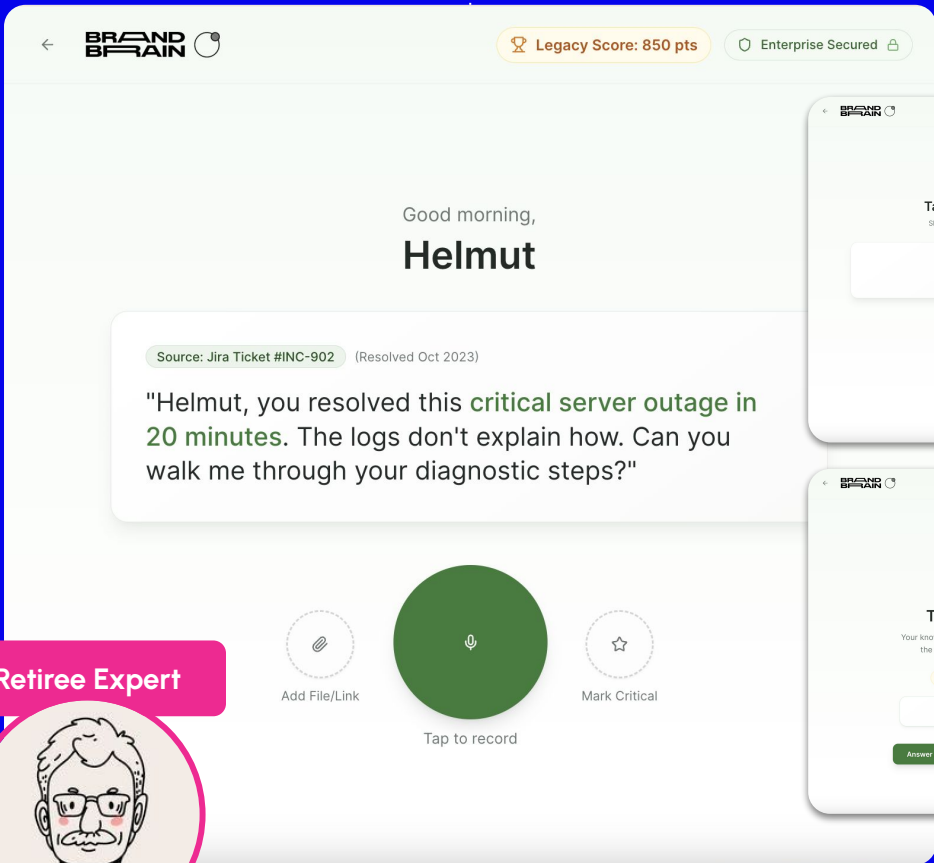
Knowledge Capture: Bosch Server Outage

Integration placeholder: This ticket will sync with Jira/Coda when connected.

[Back](#)

[Create Ticket & Start Legacy Phase](#)

HR/Ops Initiate the process of knowledge transfer



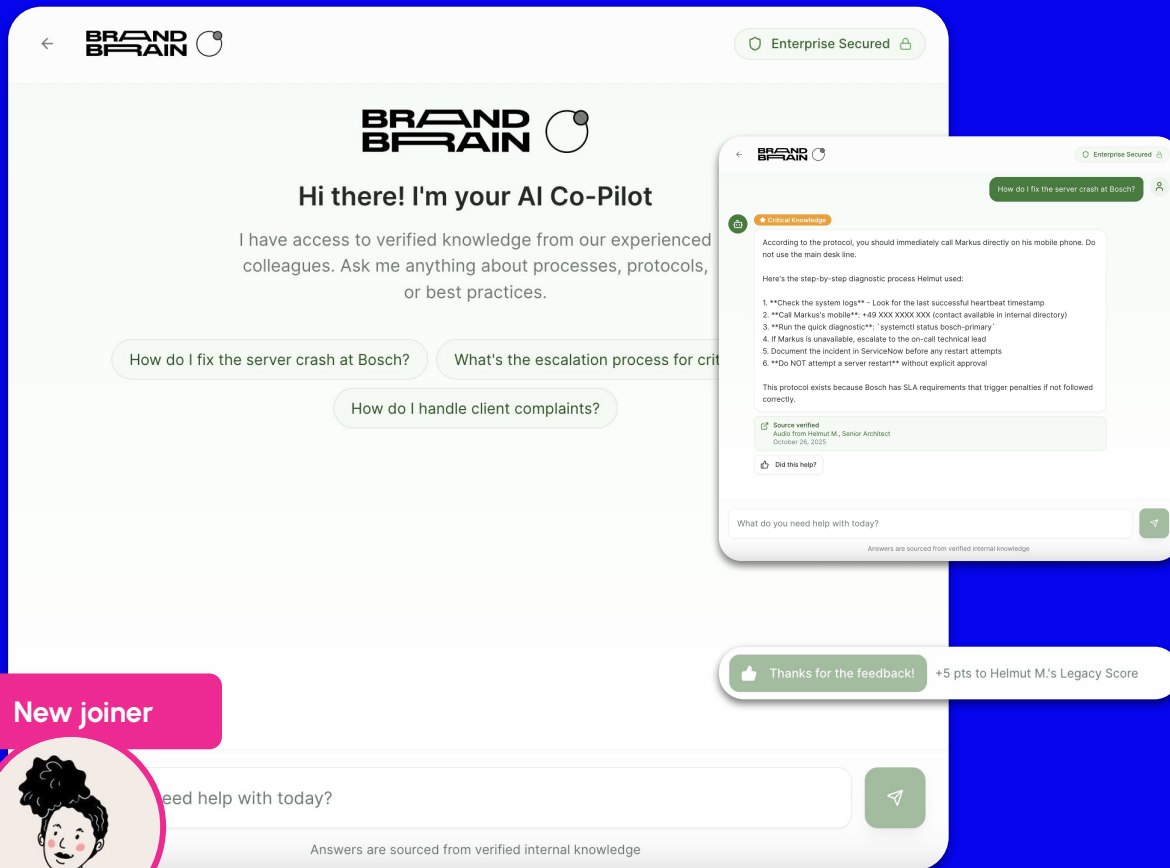
Retiree Expert



System prepare the questions

Expert Answers

Securely saved in the Knowledge hub



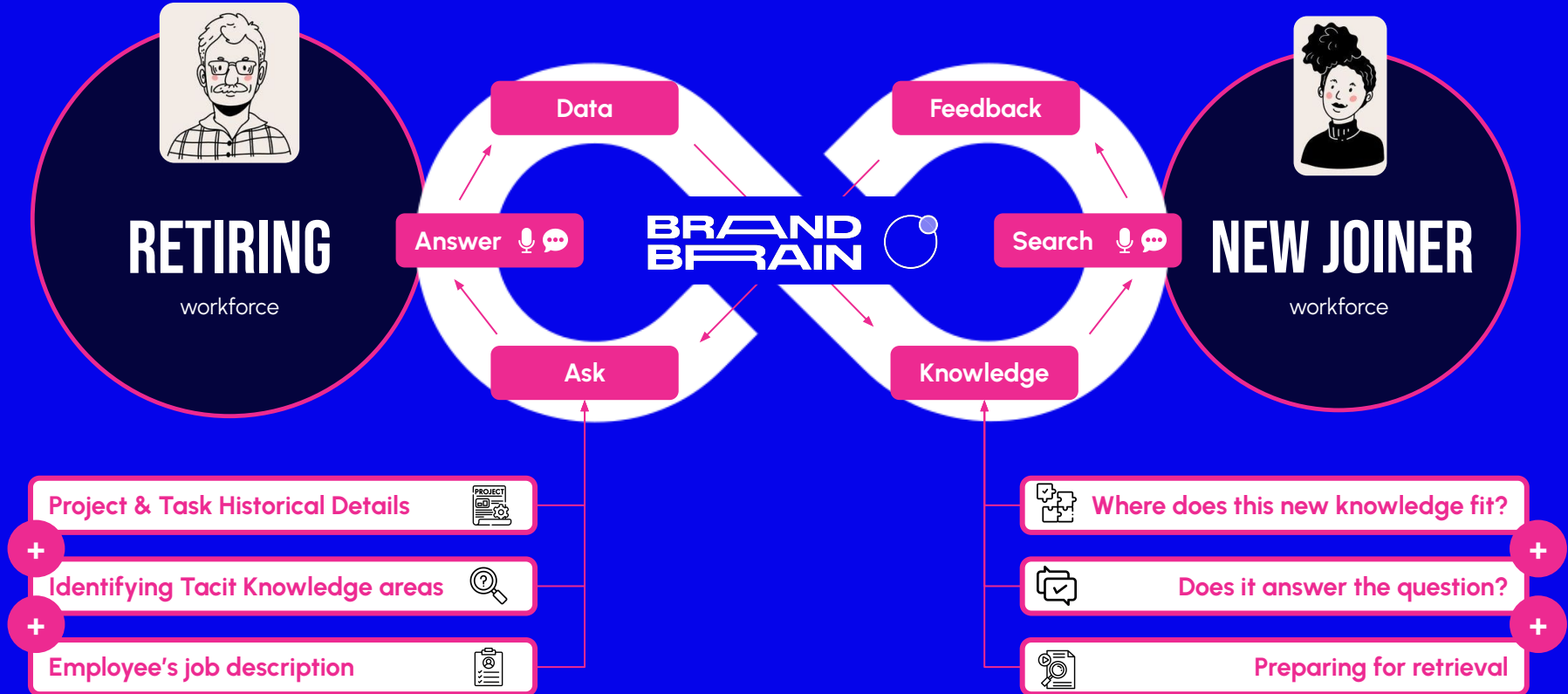
New hires have access to the organised knowledge hub

They can ask any questions

Every positive reaction to the knowledge piece gives back to the retiree points

Knowledge Transfer

As easy as having a conversation



GDPR COMPLIANT TECH STACK



Front end

NEXT.js

Frontend framework for the web app with secure layers of data transformation.



Cloud



Bechtle Clouds is Bechtle's own portal for procuring and managing SaaS software licences and related cloud services in one place. We choose it because it's their native platform, making integration, governance, and cost tracking straightforward.



Project management tool to manage unresolved tickets and highlight additional knowledge gaps



DB/VDB

supabase

Postgres-powered backend & edge functions, hosted in Frankfurt 🇩🇪

Baserow

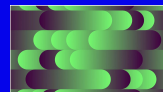
GDPR-compliant structured database in the EU 🇪🇺



TTS/STT



A fast and **local** neural text-to-speech engine



Whisper is an automatic speech-to-text **local** model from OpenAI



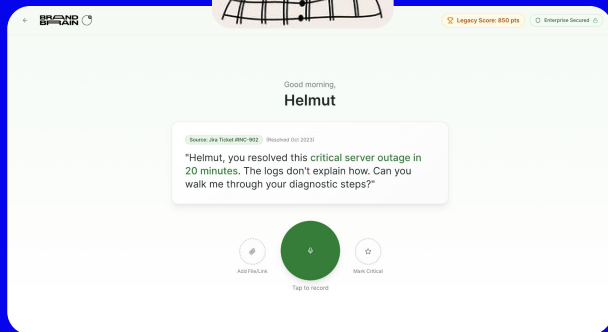
LLM



Local gemini embeddings & chat completion API 🔒

🔒 Privacy-safe LLM — processes your query ephemerally: nothing is stored, logged, or used to train the model, and no personal data ever leaves our EU servers.

Retiring



Impact for retirees

80%

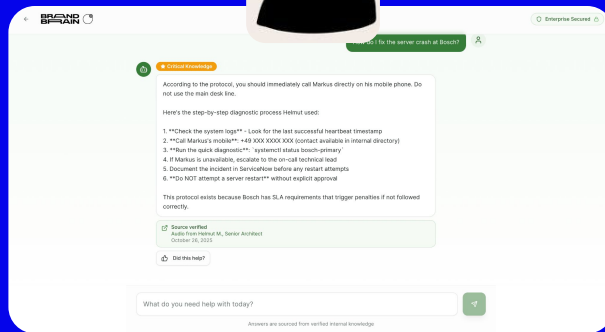
more
accurate
handover &
Capture rate

Leaving a legacy

Earn a badge based on
the usage of knowledge

Alumni/Consultant
Talent Pool Opportunity

New joiners

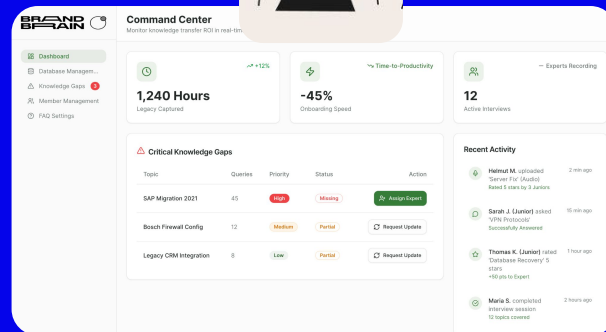


Impact for new joiners

3x faster

Onboarding & Time to
Productivity

Ops/HR



View for the product owners in each organisation

Realtime

ROI View

MEET THE TEAM



Ali Hashemi

Innovation & Business Strategy

Entrepreneurship and Digital Transformation
Hochschule München



Leandro Battistoni

Technology & AI

Artificial Intelligence
University of Bologna (home)
Hochschule München (current)



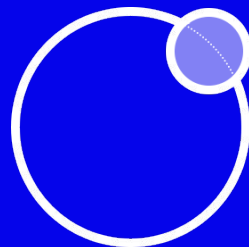
Ekaterina Klimkova

Admin & Business Strategy

International Business
JAMK University of Applied Sciences (home)
Hochschule München (current)



BRAND BRAIN



AI Knowledge Transfer System

**Our vision is a world without any
digital divide and any misinformation.**

APPENDIX



RETIRING

workforce

T-Minus 6 Months



HR Initiate the AI
interview process

"Legacy Phase Begins." System initiates weekly 15-min micro-interviews.

T-Minus 1 Month

Ranking the critical
areas

"Review & Rank." Retiree flags critical answers.

T-Plus 0

Transfer of
knowledge
completes

"Handover." Knowledge Clone is live for the new hire.

TECH STACK BEHIND THIS IDEA

