

HR Support Chatbot

Helps employees in their daily routine





Employee

User Stories for Employee



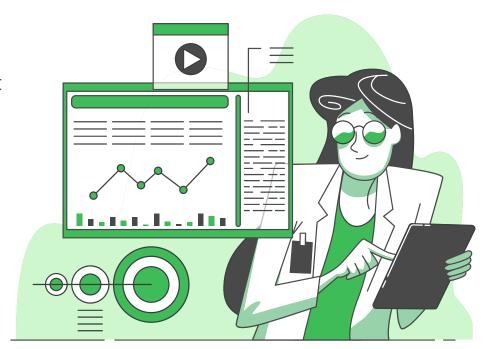
HR Support

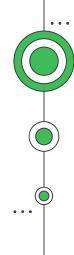
User Stories for HR Support Team members



Costs

Solution costs and timeline





O1Employee

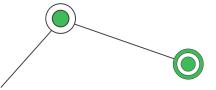
User Stories for Employee



Ask Chatbot

Employee selects one of the frequently asked questions to get information from company's knowledge base: about social benefits, leave requests, sick list, etc.

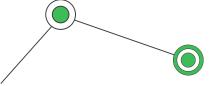




Contact HR Team

If Employee has a question and can not find an answer in FAQ, he / she sends this question to HR Support Team.

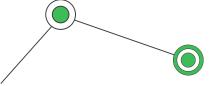




Apply for certificate or statement

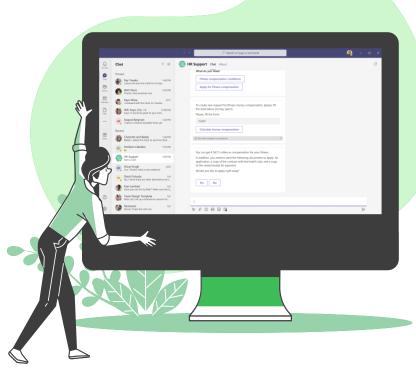
Employee applies for certificate of employment, income statement, etc. He / she can ask either for a scan copy or a paper document.

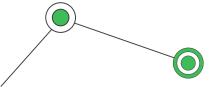


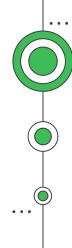


Request compensation

Employee creates request for money compensation for fitness activities or children's summer camp.

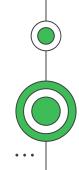






02 HR Support

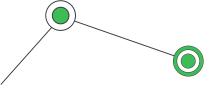
User Stories for HR Support Team members



Reply to request in HR Team

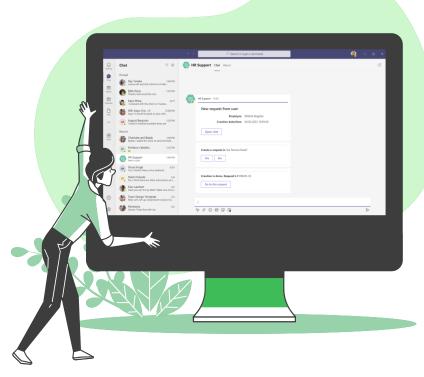
HR Support Assistant looks through the requests from employees in Teams channel and replies to them.

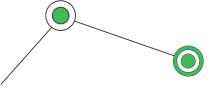




Forward request to Service Desk

If HR Support Assistant can't help with a technical issue, he / she forwards the question to IT Support Team.





Solution Components



Microsoft Teams

Shared workspace for users



Storage Account

Static image repository to display in Chatbot dialogs



Azure Bot Service

Delivering messages from and to user



Azure OnA Service

Question-answer storage with intelligent search



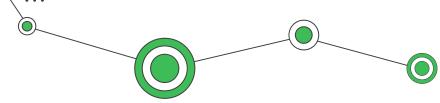
Azure VM, Public IP

Implementing the business logic of the Chatbot

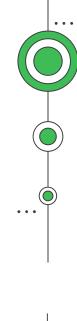


Google DialogFlow

A cloud-based natural language recognition service







O3 Costs

Solution Costs and Timeline





Implementation Costs & Timeline

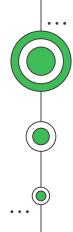
	Cost, EUR	Timeline
Proof of Concept Includes out-of-the-box functions: Ask Chatbot, Contact HR Support.	3 000	3 Weeks
Full-Service Implementation Includes filling of the QnA knowledge base with customer's content. Additional modules can be added and adapted to customer's requirements: "Apply for Certificate or Statement", "Request Compensation", "Forward Request" to "Service Desk".	15 000+ (total cost is calculated individually)	6 Weeks





Cloud Costs Estimation

	Rate plan	Cost, USD / month
App Service	S1 Standart	73
Azure Database for PostgreSQL	Single server, Basic	37
Azure Bot Services	Free	0
Storage Accounts	10GB	2
Azure Cognitive Search	Free	0
Azure Cognitive Services	S0 Standart	10



Thanks!

Do you have any questions?

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