

SAP BTP Solution: HERBOT

Your personal digital HR assistant

Function: Talent Management | Process: Human Resources | Industry: Cross-Industry

Application Overview

Infrequent human resources-related tasks such as viewing and updating employee data can be time-consuming for end users not familiar with a toolset or update procedures. Organizations are looking for user-friendly digital experiences that not only save effort, but also make the process more enjoyable for end users.

HERBOT is a digital HR agent that enables employees and managers to access their personal and employment information via chatbot.

Solution

HERBOT enables organizations with SAP SuccessFactors to empower their employees 24/7 through a simple and user-friendly interface, powered by artificial intelligence (AI).

The application allows users to view and update their personal details, generate letters, schedule holidays, track status of previous requests, and more.



Business Value

The application:

- Use AI, machine learning, SAP BTP and robotics to create a chatbot and introduce conversational HR (option to use voice or text).
- Improved user experience; reduces the amount of time to complete HR-related tasks.
- GDPR compliant.
- Improves over time through analytics and machine learning.

Features

- Built with SAP BTP and SAP Cloud Platform.
- Uses machine learning to identify common requests and approve responses over time.
- Full integration to SuccessFactors.
- Text and voice recognition.
- Scanner with Digital Document Validation and Optical Character Recognition.

Technologies in Use

- SAP SuccessFactors
- SAP Cloud Platform
- SAP BTP Machine Learning Services
- Recast.AI

 Artificial Intelligence

 Machine Learning

 SAP Cloud Platform

[Click here](#) to watch the video.