

CHATBOT DEPLOYMENT WITH IBM CLOUD WATSON ASSISTANT

**RVS TECHNICAL CAMPUS-COIMBATORE
BE COMPUTER SCIENCE AND
ENGINEERING
PRESENTED BY
YUVARAJ.M**



Introduction

What is IBM Watson Assistant?

Benefits of Chatbots

Chatbot Deployment Process

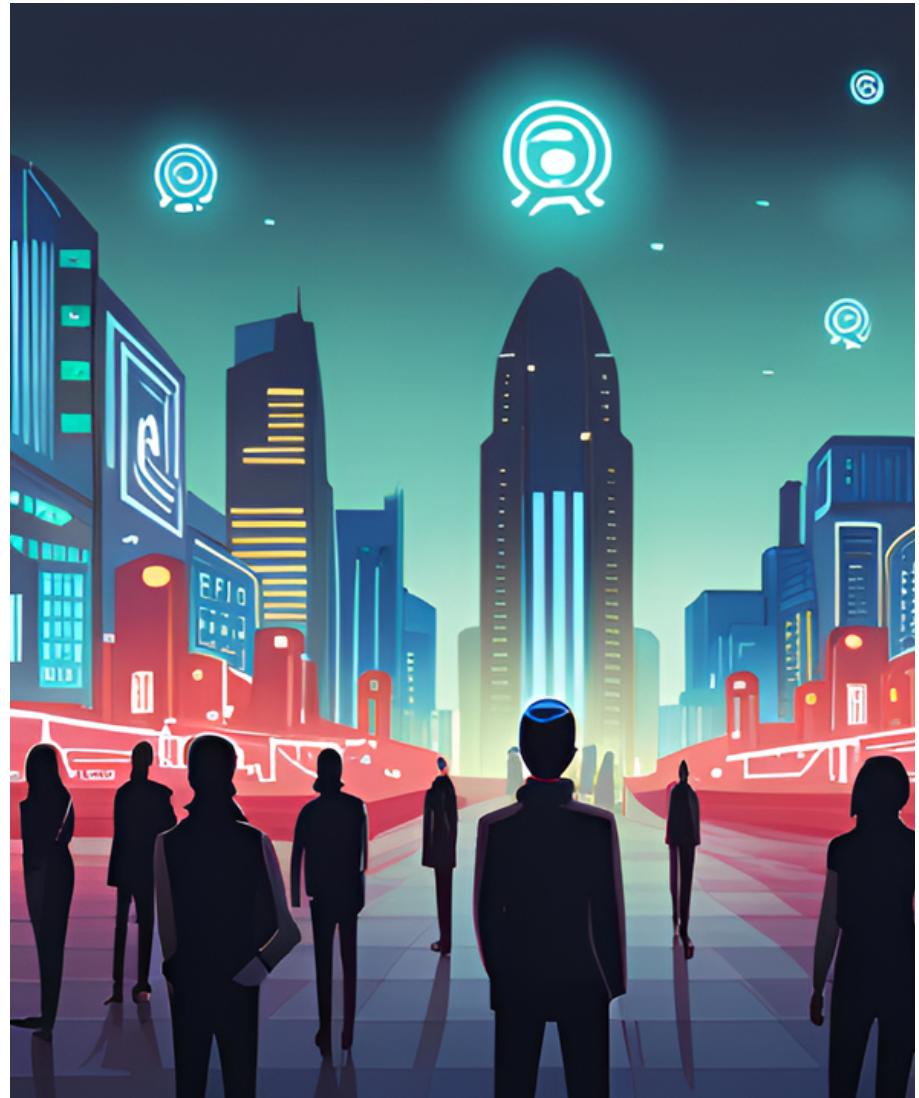
Use Cases

Conclusion



INTRODUCTION

- Welcome to our presentation on chatbot deployment with IBM Watson Assistant! In today's world, businesses need to be available 24/7 to meet their customers' needs. Chatbots are a powerful tool that can help companies achieve this goal. They provide instant support and assistance to customers, without the need for human intervention.



WHAT IS IBM WATSON ASSISTANT?

- **IBM Watson Assistant is a chatbot platform that uses natural language processing and machine learning to understand and respond to user inquiries in real-time. It provides businesses with an easy-to-use interface for creating and deploying chatbots across a variety of channels, including websites, messaging apps, and voice assistants.**



BENEFITS OF CHATBOTS

- Chatbots are revolutionizing the way businesses interact with customers. They provide a seamless and efficient communication channel, available 24/7. With chatbots, businesses can improve customer service by providing quick and accurate responses to inquiries and support requests. This not only enhances the customer experience but also increases customer loyalty.



CHATBOT DEPLOYMENT PROCESS

- Chatbot Deployment Process
- Deploying a chatbot with IBM Watson Assistant involves several steps that must be followed carefully in order to ensure success. The first step is to define the scope of the chatbot and determine its purpose. This involves identifying the target audience, the types of questions the chatbot will be expected to answer, and any specific features or capabilities that are required.



USE CASES

- In the healthcare industry, chatbots are being used to help patients schedule appointments, check their symptoms, and receive medication reminders. This not only improves patient experience but also frees up staff time for more complex tasks.
- In the retail industry, chatbots are being used to assist customers with their purchases, provide personalized recommendations, and handle returns. This creates a seamless shopping experience for customers and allows retailers to provide 24/7 customer service.



CONCLUSION

- In conclusion, chatbots are an innovative solution for businesses to improve customer service, increase efficiency, and reduce costs. IBM Watson Assistant provides a powerful platform for deploying chatbots with ease and success. By utilizing the benefits of chatbots, businesses can streamline their operations and provide better experiences for their customers.

