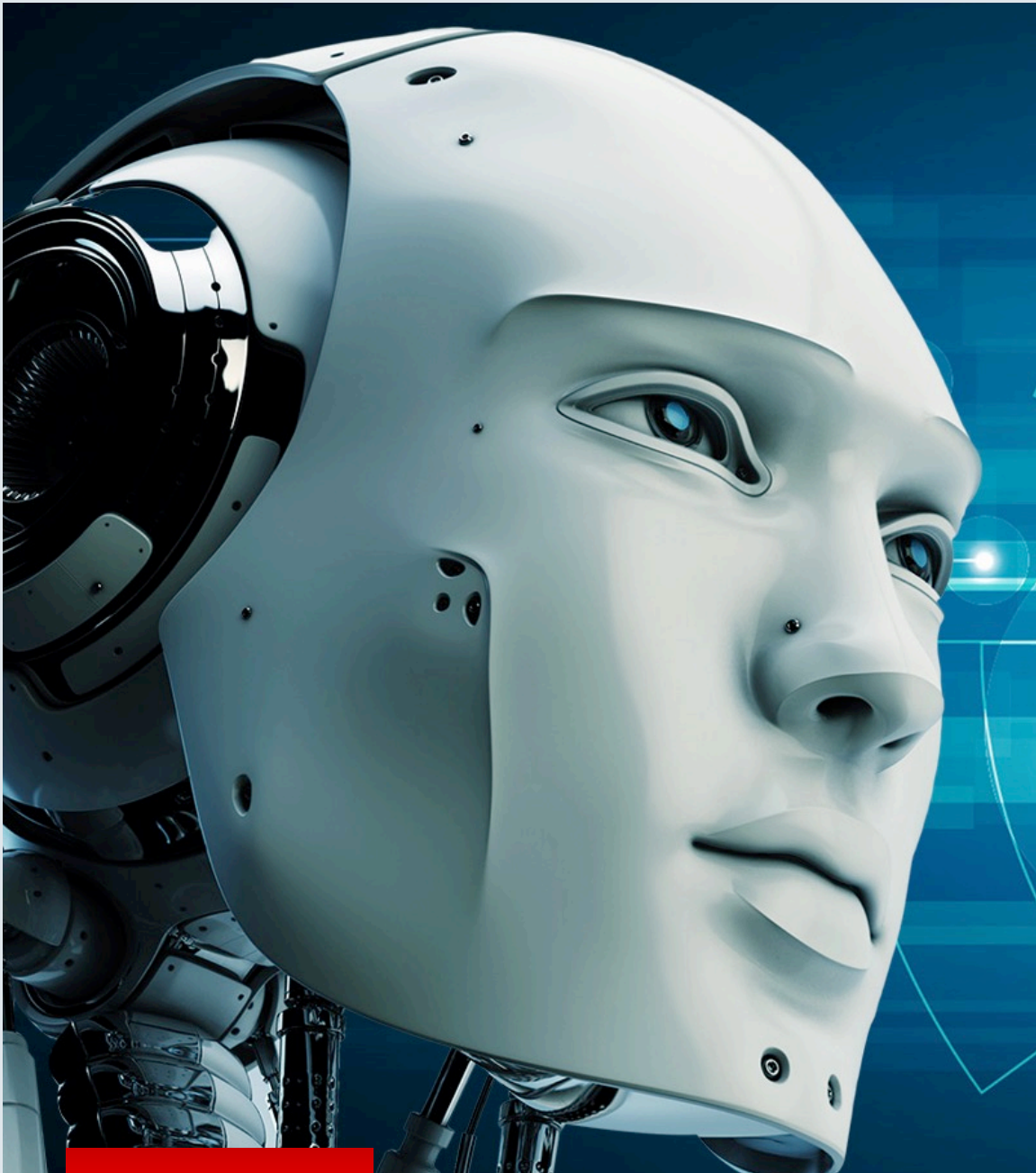


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# Oracle Intelligent ChatBot Cooking Show

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November 22, 2017 – DOAG, Nuremberg



# WE ARE OPEN

Oracle Mobile Cloud Enterprise (OMCe)

Oracle Intelligent Bots

# Chatbots

## Operate on the Conversational Channel

Artificial Agents

## Computer Program

Simulates Conversations with Humans

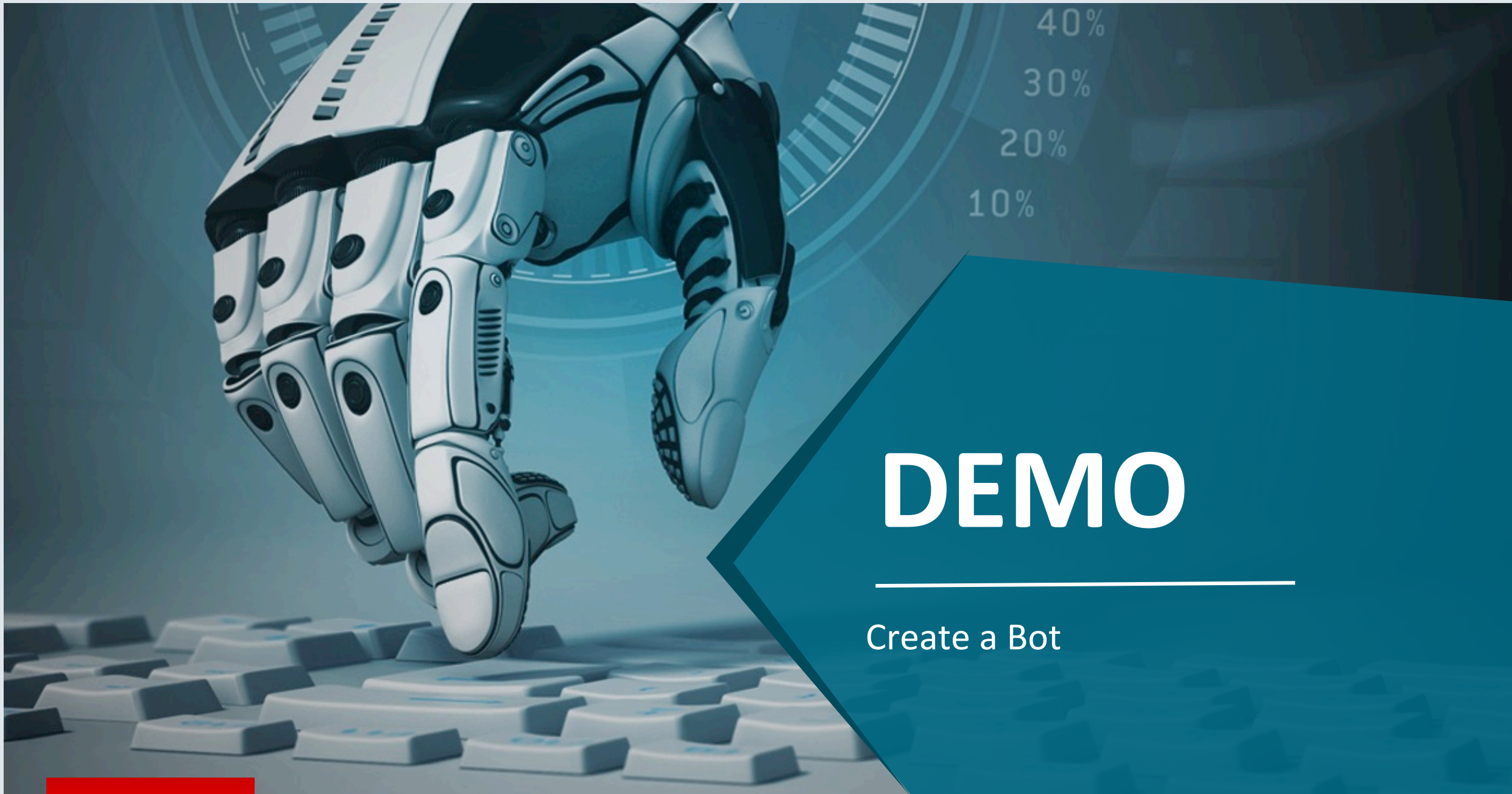
## Frontend Intelligence

AI, NLP, ML

## Backend Service Integration

Do Real Work





# DEMO

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Create a Bot

# Intent

Model | Machine Learning | Utterances

# Classification

# Entity

Value List | Entity List | Derived | RegEx

# Extraction



# DEMO

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Intents, Entities – "Feed the AI Engine"



# Dialog

Conversation | State Engine | Components

# Execution



# DEMO

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Dialog Flows – The Bot Conversation

# Channel

Facebook | Webhook | Web | Mobile App

# Deployment



# DEMO

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Get Your Bot Out on Facebook

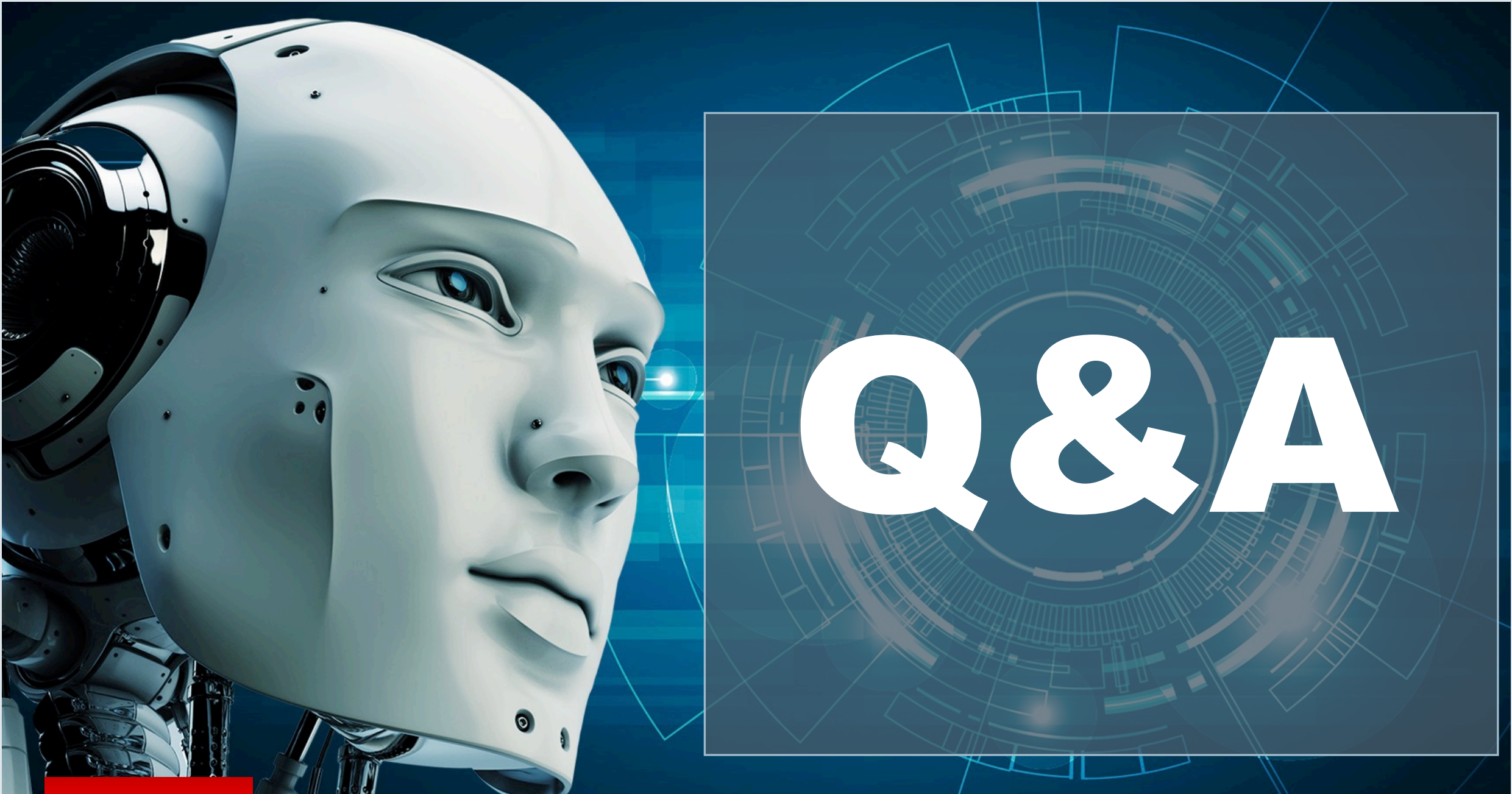
# Custom

Node JS | REST | OMCe | Reusable Units of Work

# Components

# Example

```
printBalance:  
  component: "BalanceRetrieval"  
  properties:  
    accountType: "${accountType.value}"  
  transitions:  
    return: "printBalance"
```



# Q & A

# Oracle Cloud Workshops auf der DOAG Konferenz 2017

Im Foyer Shanghai-Seoul – Einstieg in die jeweilige Session jederzeit möglich!

- **Mittwoch 22.11.2017**
  - 13.00 – 16.00 Uhr – Oracle Datenbank und GoldenGate in der Oracle Cloud
- **Donnerstag 23.11.2017**
  - 10.00 – 13.00 Uhr – IT Systems Management mit der Oracle Management Cloud
  - 13.00 – 16.00 Uhr – Agile Entwicklung von Microservices in der Oracle Cloud



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