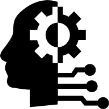
**TITLE**: AI BASED DISCOURSE FOR BANKING INDUSTRY



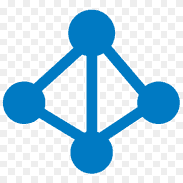
SOLUTION ARCHITECTURE

ACTIVE DIRECTORY



**POLICY**

**FLOWS**

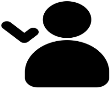






# USER

CONVERSATION INTERFACE – WATSON ASSISSTANT



MFA

MESSAGE

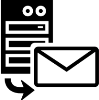
QUEUE

NLP ENGINE

BOT LOGIC-WATSON CHATBOT

DEEP LEARNING



SAP

ACTIONABLE ITEMS MANAGEMENT

CLOUDANT DATABASE

# SAP

BUILT-IN EMAIL

INTERFACE



NOTIFICATION PAYMENT SYSTEMS

AUTHORIZED REQUESTS QUEUE

INFORMATION SERVICES

THIRD PARTY APIs

HUMAN INTERVENTIONS PAYMENT SYSTEMS

# SAP - Systems, Applications & Products in Data Processing.

* **MFA - Multi-Factor Authentication.**

# NLP - Natural Language Processing