

Introducing

TOTA

ChatBot System

www.opus-bd.com



Transform customer support and engagement

TOTA Chatbot Solution. Enhance user

experiences, provide instant responses, and streamline communication with automated chatbots, ensuring 24/7 support for your customers.





About Us

OPUS, established in 2012, specializes in ERP systems and financial software, including custom software development, mobile apps, and web development. Known for innovation, the company focuses on delivering worldclass, tailor-made software solutions globally, aiming to transform digital workplaces and achieve global recognition in the IT sector. OPUS combines cutting-edge technology with expert development to address diverse business needs and digital transformation challenges.





WHY A BUSINESS NEEDS

CHATBOT SOLUTION



300%

increase in potential support hours

70%

reduction in wait times

40%

increase in lead generation

67º/o

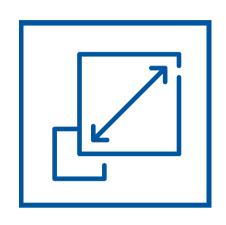
cost savings on customer service



WHAT TOTA CANDOFOR YOU?



24/7 Availability



Scalability



Personalization



Cost Efficiency

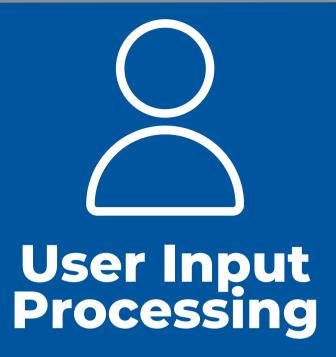


CORE MODULES OF

TOTA

CHATBOT SOLUTIONS





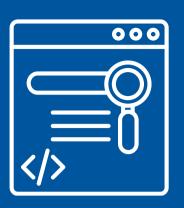


Response Generation





Multilingual Support



Integration with Backend Systems



User Authentication and Authorization

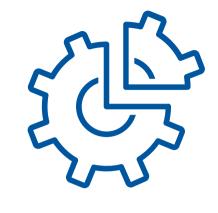


Natural Language Understanding (NLU) Training



Intent and Entity Management





Channel Integration



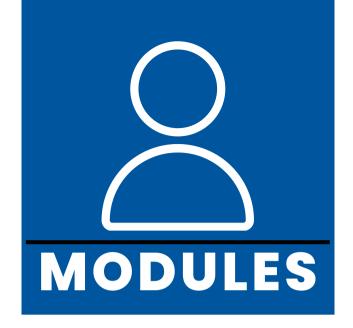


User Profiling



TOTA
MODULES
DETAILS

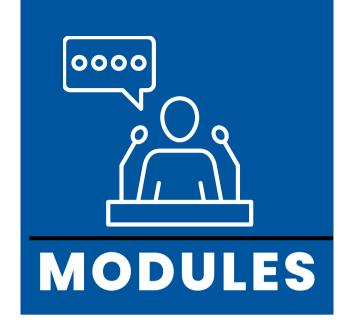




MODULES User Input Processing

- Natural Language Processing (NLP) for understanding user input
- Intent recognition to determine the user's purpose
- Entity recognition to identify relevant details within the input

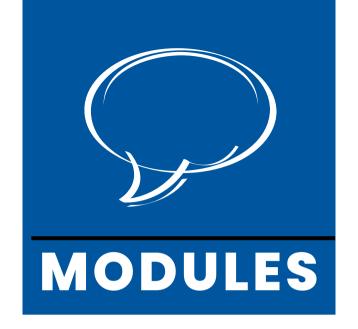




Modules Dialog Management

- Context tracking for maintaining conversation flow
- Dialogue state management to handle multi-turn interactions
- Integration with a knowledge base for more contextually aware responses

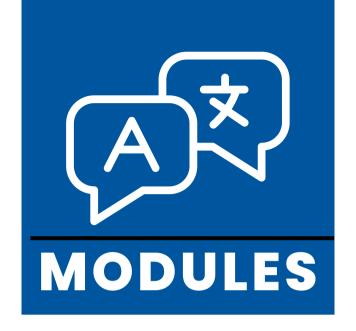




MODULES Response Generation

- Dynamic content generation for responses
- Personalization based on user data and preferences
- Integration with external data sources for real-time information

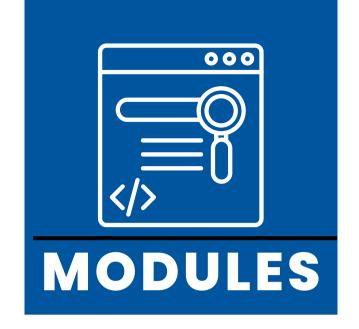




MODULES Multilingual Support

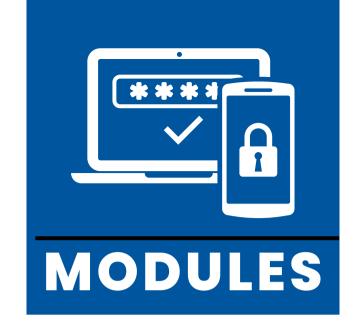
- Language detection for handling multilingual interactions
- Translation services for providing responses in different languages





Integration with Backend Systems

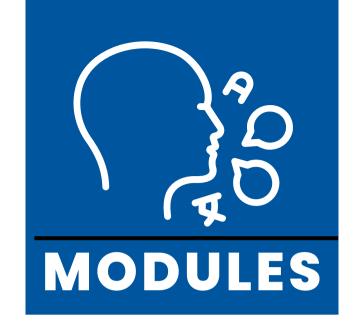
- Connection to databases and APIs for retrieving data
- Integration with CRM, ERP, or other business systems
- Real-time updates and synchronization with backend processes



User Authentication and Authorization

- Authentication of users for personalized interactions
- Role-based access control to restrict certain actions
- Secure handling of user credentials and sensitive information

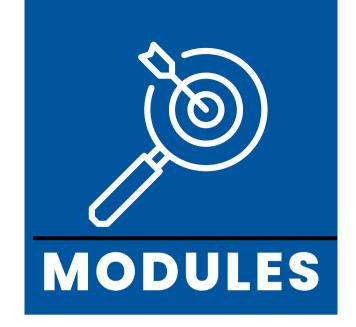




Natural Language MODULES Understanding Training

- Training pipeline for improving NLP models
- Continuous learning from user interactions
- Model evaluation and refinement based on user feedback

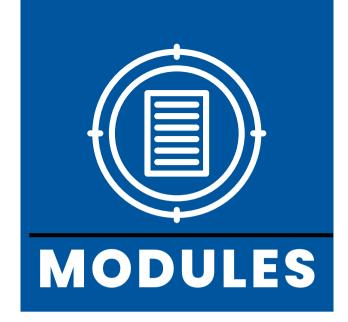




Intent and Entity MODULES Management

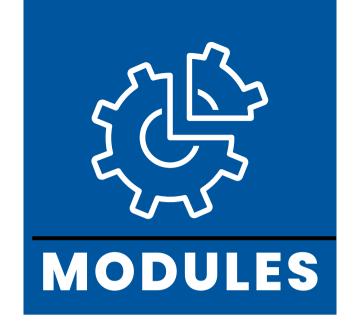
- Definition and management of intents and entities
- Training of the system to recognize new intents and entities
- Version control for intent and entity models





Contextual MODULES Understanding

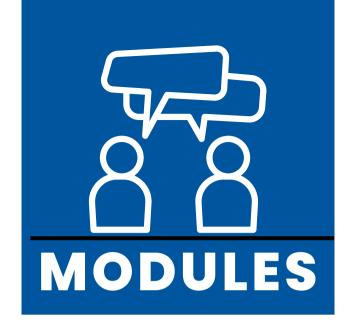
- Ability to understand and maintain context across multiple turns
- Handling ambiguous queries by referring to previous interactions
- Dynamic adjustment of responses based on the evolving conversation
 ChatBot



Channel Integration

- Integration with various communication channels (e.g., websites, messaging apps)
- Support for omnichannel interactions
- Consistent user experience across different channels

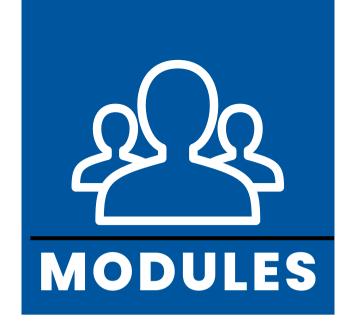




MODULES Conversation Analytics

- Logging and analysis of user interactions
- Monitoring and reporting on chatbot performance
- Insights into user behavior and preferences





User Profiling

- Creation and updating of user profiles
- Storage of user preferences and historical data
- Personalization based on user profiles





ADVANTAGES OF PARTNERING WITH US...





Customizable Module



Experience



Advanced Data Security



Dedicated Support

They Trust on FLUX





























Thank Your Attention



