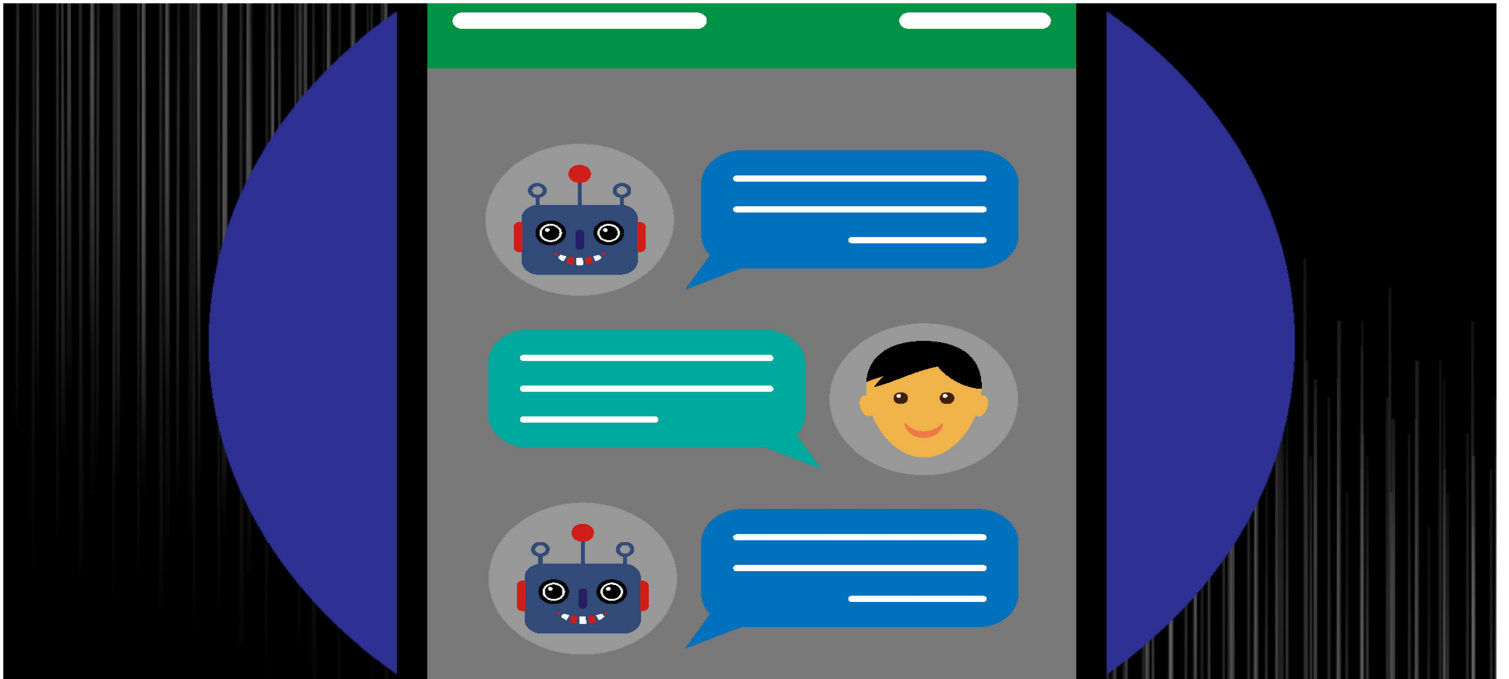




ArabicChatBOT

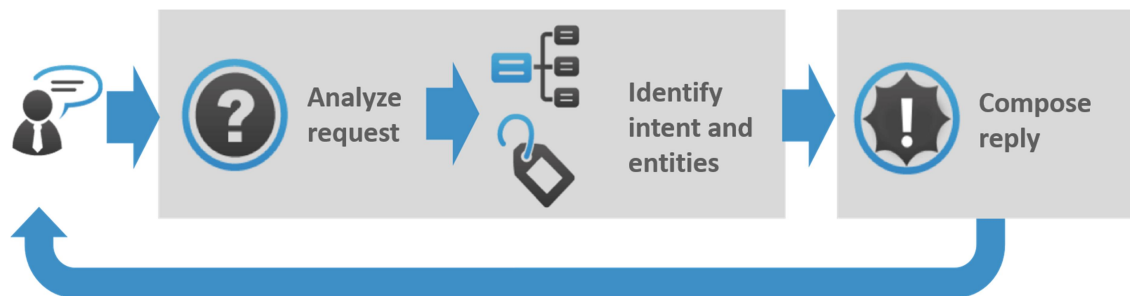


Arabic ChatBOT is Artificial Intelligence (AI) software that can understand and analyse Arabic content. Through this, we can simulate and process human conversation in Arabic between a computer and a human through messaging applications, websites, mobile apps or through the phone.

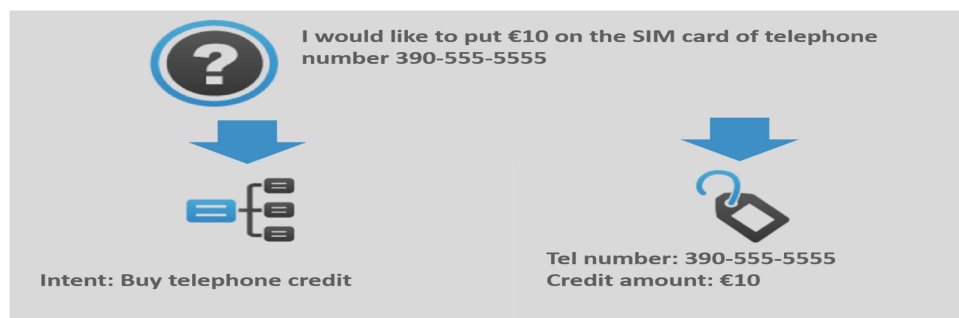
How can BOT help your business?

- ChatBOT represents the natural evolution of a Question Answering system leveraging Natural Language Processing (NLP), applied in various enterprises' end-use applications.
- ChatBOT applications streamline interactions between people and services, enhancing customer experience. At the same time, they offer companies new opportunities to improve the customer engagement process and operational efficiency by reducing the typical cost of customer service

How ChatBOT works?



As seen in the graphic, a ChatBOT returns a response based on input from a user.



Example of user request analysis.

For a correct answer from the ChatBOT, the correct understanding of user requirement is most important step. Our ChatBOT correctly identify the user's intent and extract data and relevant entities contained in the user's request. Once the user's intent has been identified, the ChatBOT provide the most appropriate response for the user's request.

We can customise our ChatBOT to answer the user's request in following ways

- Generic and predefined text.
- Text retrieved from a knowledge base that contains different answers.
- Contextualized piece of information based on data the user has provided.
- Data stored in enterprise systems.
- Disambiguating question that helps the ChatBOT to correctly understand the user's request.

Some Suggestive Useful Applications

- Product suggestion.
- Digital Marketing.
- Customer Support.
- Schedule a meeting.
- Automate Tasks.
- Inventory Ordering and management.

Rest driven by the user thinking and requirements.

Who we are?

Substratal Solutions P. Ltd., (SSPL) a consulting organization and through its team of professionals has been working in the field of **Big Data Analytics, Data Visualization, Robotics Analytics, Business Intelligence, Digital Transformation and Predictive Analytics**. Through its services SSPL has been successful in serving many major Corporates both in India and Overseas. It now expands its operation by starting **Global Analytics Hub** in Gurgaon, with 24x7 operations. SSPL was conferred with the **Best Big Data Analytics Solution Company Award 2017**, by WQPC.

To know more about our solutions and services, please feel free to contact us at info@sspl.net.in