Company that uses NLP :

The Google Assistant, an artificial intelligence (AI) powered virtual assistant that can do a variety of functions like setting reminders, playing music, responding to inquiries, and controlling smart home devices, is one cutting-edge technology that makes use of Natural Language Processing (NLP). The Google Assistant can accomplish this by comprehending user commands and inquiries in natural language thanks to its sophisticated NLP algorithms.

To understand a user's question, the Google Assistant utilizes a range of natural language processing techniques such as recognizing key information, analysing sentence structure, and understanding the meaning behind the words. With that knowledge, the Assistant then scours Google's vast repository of information and employs its internal algorithms to generate precise and relevant answers

One of the most important capabilities of the Google Assistant is its capacity to recognise and react to many voices, its interaction with other Google services like Google Calendar and Maps, and its capacity to gradually learn and adjust to the user's preferences.

With their Watson Assistant platform, IBM is a further company that has created cutting-edge technology employing NLP. Watson Assistant is a chatbot powered by AI that employs NLP to comprehend and answer to consumers' natural language inquiries.

Watson Assistant utilizes various natural language processing techniques such as entity extraction, language understanding, and intent identification to analyse and understand user queries. It then employs its knowledge base and Watson Language Translator to provide accurate and comprehensive responses. This makes it a versatile and efficient customer service tool as it can be customized to meet the specific needs of a company.

The ability to converse with robots organically and intuitively has been made possible by NLP-powered systems, such as the Google Assistant and Watson Assistant. We may anticipate even more creative uses of this technology in the future as NLP and AI continue to progress.