



CORE TECHNOLOGIES

Text-to-Speech (TTS)

A powerful speech synthesis technology that can vocalize written text into audible speech, rendered in a clear, humanlike voice



Improve the customer experience with lifelike speech

Greet your customers with warm, humanlike speech. Sestek TTS allows you to enhance the customer experience with intuitive, natural conversations. The technology transforms any device or application into a talking interface. This boosts customer engagement and simplifies the experience. Customers also encounter the same voice across all contact points with your business. This solidifies user trust in your business.

Cut costs while boosting efficiency

Our TTS system converts text into audio instantly. Therefore, you don't need to waste any more time or money with professional and expensive studio recordings. Our software vocalizes dynamic data like names and numbers automatically. TTS also enhances customer service channels by offering intuitive self-service. With increased efficiency, enhanced customer experience and reduced costs, your business has much to gain with little to spend using TTS.

An approachable brand that anyone can engage with

Sestek TTS allows for greater accessibility and is easily usable for the visually impaired and those with special needs. Natural TTS voices integrate into any application. This way, your products will be accessible to your entire audience even if they speak different languages.

KEY FEATURES

Detailed Reporting: In addition to voice features, Sestek TTS offers Sestek Manager. This web-based platform allows you to track and support Sestek licenses and application usage. While the feature is web-based by default, we offer an on-premises version by demand.

A Natural Experience with High-Quality Voices: Unlike other TTS platforms, our software doesn't sound robotic and stale. Instead, Sestek Text-to-Speech features high-quality voices that sound just like a human. With the help of innovative normalization technology, Sestek TTS reads both words and letters as accurately as possible.

A Flexible Structure: Sestek TTS doesn't just break language barriers; it breaks boundaries between platforms, too. You can easily integrate Sestek TTS into all industry-standard platforms including SAPI, MRCP, REST API, iOS, Android, Windows and Linux. Whether you prefer hosting the software on-premises or in the cloud, Sestek TTS is easy to set up for any business need or platform.

Easy Implementation: You can license and install Sestek TTS in just one day. This means you can work immediately to bring speech to your applications and services. You may only need to make minimal modifications to your system setup (like existing IVR or mobile applications). These light modifications ensure Sestek TTS can deliver the necessary sound files without issue.

Customizable Structure: Sestek TTS makes it easy to turn any text into spoken audio on-the-fly, but some businesses still want to use professional recordings read by a human. Sestek TTS has these clients in mind with its customizable structure, allowing them to combine recorded prompts with lifelike synthesized speech. In addition to this, Sestek TTS also allows you to define abbreviations or custom phonetic inputs. For example, text containing the abbreviation "U.N." may be read as "United Nations" by the system.

Continuous Improvement: We're always working to make Sestek TTS better and more accurate. We use frequent and continuous training to update our software. This includes fine tuning a word's pronunciation or adding new words to the system's vocabulary. This ensures our voices remain at optimal quality, enhancing the user experience.

A System That's Easy to Use: Sestek TTS offers a graphical user interface that's easy to use and configure. So, you don't have to fuss around with complicated code or a sea of audio files. For example, you can define the pronunciation of words in different languages with little effort, allowing for multilingual applications.

Multiple Licensing Options: We know that businesses have their own strategies and needs for text-to-speech. That's why we offer a variety of licensing options to our clients. These include port-based licensing, device-based licensing and central licensing. Port-based licensing is most common for allowing a specific number of simultaneous users within an IVR system. Central licensing, meanwhile, is ideal for applications in distributed environments such as ATMs.

About Sestek: Sestek is a global technology company helping brands with conversational AI and Analytics solutions, to be data-driven, work efficiently and deliver better experiences for their customers. Sestek's AI-powered solutions depend on text-to-speech, speech recognition, natural language processing and voice biometrics technologies.