







Contact Centre AI, Customer engagement

Nuance is revolutionising the contact centre with GPT technology

Tony Lorentzen | General Manager & Senior Vice President, Intelligent Engagement March 28, 2023



Nuance is introducing a new GPT-powered capability for contact centre Al solutions. Here's how it will help our customers make their existing AI self-service experiences even smarter, enabling higher levels of self-service while increasing cost savings and driving revenue.

The global public attention that greeted the launch of ChatGPT has highlighted that we're at a pivotal moment in the development of Al. As pioneers in contact centre Al, it's exciting to see the emergence of advanced open AI models that can augment our existing innovations with powerful new capabilities.

We're delighted to introduce conversation boosters powered by GPT to augment our market-leading conversational AI platform, Nuance Mix, that is now available for preview[i]. This new capability expands the abilities of both digital and voice bots to increase self-service levels even further.

This new capability is built on the Azure OpenAl Service (available through Microsoft's close partnership with OpenAI) and Nuance Mix, our conversational AI platform. This gives customers access to solutions that use the most advanced open AI through a trusted cloud provider and responsible AI infrastructure, and on a platform based on decades of contact centre Al leadership.

Introducing our new GPT-powered contact centre Al capability

As contact volumes rise and contact centre costs face increasing scrutiny, customer engagement leaders are under pressure to do more with less—without compromising the customer experience.

To meet these challenges, many leaders are deploying virtual assistants and conversational IVRs to increase self-service. But while these bots can automate frequent, transactional tasks, they're not suited for answering a broader set of customer questions, or more complex questions that require a level of reasoning and summarisation.

Nuance Mix Answers, a Copilot feature, works in concert with the recent GPT developments as part of the Microsoft Digital Contact Centre Platform, and complement the same capabilities in Microsoft's low-code bot building platform, Power Virtual Agents, giving customers choice to suit their unique needs. Now, Nuance customers will also be able to take advantage of this capability right within Nuance Mix to enable bots to understand a wider range of topics and find more answers, expanding the number of engagements that can be handled through self-service. Mix, enhanced with GPT, can quickly track down domain-specific information and provide accurate, meaningful responses in a conversational way, improving the customer experience while increasing automation.

Supercharging the contact centre

By augmenting our conversational AI solutions with generative AI, we'll give our customers new ways to create even more business value in their contact centres.

Enabling customers to do more in self-service improves customer satisfaction, reduces contact centre costs and increases operational efficiency. It will also free-up live contact centre agents to handle high-priority cases, high-value customers, and sales opportunities, increasing customer satisfaction, loyalty, and lifetime value.

And by delivering smarter self-service experiences with GPT, organisations will increase first contact resolution and reduce escalation rates, even for unusual knowledge-based inquiries, so more customers can get rapid, effective responses without waiting for an agent.

The contact centre AI revolution starts here

The latest developments in open AI unlock limitless potential applications, and it's exciting to begin turning the promise of this revolutionary technology into a reality for our customers.

To see for yourself just how valuable our new GPT-powered capability will be, sign up for the preview[i].

[i] This new capability is only available US English, and will only be supported in mix.nuance.com. If you are located outside of the US, and would still like to sign up for the preview, you may be required to obtain an additional account in the Mix US deployment.

Tags: Microsoft + Nuance, Contact centre strategy, Nuance Mix



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About Tony Lorentzen

Tony has more than 25 years of experience in the technology sector, spending the last 17 with Nuance where he is currently the SVP of Intelligent Engagement Solutions within the Enterprise Division. Before that he served as the leader of several teams at Nuance including Sales Engineering, Business Consulting, and Product Management. A proven leader in working with the cross-functional teams, Tony blends his indepth knowledge of business management, technology and vertical domain expertise to bring Nuance's solutions to the Enterprise market, partnering with customers to ensure implementations drive true ROI. Prior to Nuance, Tony spent time at Lucent and Verizon where he led teams that applied the latest technologies to solve complex business issues for large enterprises. Tony received a B.S. from Villanova University and a MBA from Dowling College.

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