



# DXC GenAI Assistant In-a-Box

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Augment your workforce with ChatGPT using your proprietary data and do it at scale

To realize the full potential of GenAI at the enterprise, it is necessary to incorporate its capabilities into existing enterprise systems, processes, and applications



**The DXC GenAI Assistant In-a-Box** can help navigate through complex documents and complete multiple cognitive tasks

**Microsoft** is the exclusive cloud provider for the OpenAI models

**DXC** offers strategy, implementation and integration services to unleash OpenAI's power on Microsoft Azure for the enterprise

# GenAI Assistant In-a-Box

Helps accelerate common Generative AI use cases

- Generative AI models are evolving quickly to augment multiple cognitive tasks
- DXC has a GenAI accelerator which uses the best models to date in a comprehensive application ready to deploy with your own enterprise data



## ChatGPT on your own data “in a box”

- Experience the power of ChatGPT combined with your own valuable data
- FastTrack the value of GenAI applications
- Address multiple use cases and industries
- Hosted in secure environments

The screenshot displays the DXC Technology GenAI Assistant interface. The main chat window shows a user query: "What are the top 3 things I need to look in an insurance plan?". The assistant's response is: "Important keywords: top 3 things, insurance plan. Based on the provided context, I cannot recommend or advise on specific products as I am a computer program. However, I can provide you with some general aspects to consider when looking for an insurance plan: 1. Coverage: Ensure the plan covers essential health benefits such as outpatient services, emergency services, hospitalization, maternity and newborn care, mental health services, prescription drugs, and preventive services. 2. Affordability: Choose a plan that fits your budget and offers reasonable premiums, deductibles, and copayments. 3. Network of providers: Check if the plan has a wide network of healthcare providers, including specialists, hospitals, and pharmacies, to ensure you have access to quality care when needed. Remember to carefully review the details of any insurance plan you are considering and consult with a professional if needed." Below the response are three suggested follow-up questions: "What are essential health benefits?", "Are there any additional costs I should consider?", and "How do I know if the plan has a wide network of healthcare providers?". The interface also features a sidebar with navigation options (Home, Management, Settings) and a right-hand panel for Model Parameters (Model: gpt-4, Max response: 512, Temperature: 0.0, Top P: 0.0, Frequency Penalty: 0.0, Presence Penalty: 0.0).

# Getting Started

## How to use the GenAI Assistant In-A-Box

DXC's accelerator utilizes the most up-to-date Generative AI models to enhance a variety of cognitive tasks, and is designed to be easily deployed with your enterprise data:

- It can be tailored to fit a variety of applications and industries, offering customers instant benefits
- It provides ChatGPT capability with your business data
- Once deployed, it intelligently augments your staff

## How DXC can help you

- DXC can assist your organization at any stage of its Generative AI journey. Our AI services encompass roadmap and strategy development, design, implementation, and scale out throughout the enterprise.
- With nearly two decades of experience, DXC has honed its AI expertise in Machine/Deep Learning, Natural Language Processing (NLP), Computer Vision, foundation models, and other domains to enable business transformation for clients and partners

[Click here to learn more about DXC's GenAI Assistant In-A-Box capabilities](#)

# DXC GenAI Assistant In-a-Box Overview



In order to succeed in a competitive landscape where Generative AI is providing a competitive edge, it is essential to leverage its capabilities.

**DXC's GenAI Assistant In-A-Box** is an end-to-end application designed to help businesses make the most out of GenAI technology and improve operations. It provides augmentation of multiple cognitive tasks, enhancing staff efficiency and providing a great user experience with intuitive and natural interactions. By responding to queries and broadening the scope of automated interactions, the GenAI Assistant In-a-Box can effectively reduce costs. Our implementation services of the accelerator cover setting up secure environments, data loading and engineering, prompt engineering, fine-tuning, and user interface development.

When deploying the accelerator, we also make sure that the business adoption challenges are addressed through proper training, documentation and self-service functionalities.

# DXC GenAI Assistant In-a-Box Benefits

The accelerator can improve your business in several ways



Streamline operations by quickly finding information, freeing up time for employees to focus on more strategic and creative work.



Enhance customer experiences by helping teams navigate through complex documentation and find critical information quickly, leading to increased customer satisfaction and loyalty.



Analyze datasets and generate valuable insights, helping businesses make informed decisions and identify new opportunities.



Easily scale to handle increasing workloads, allowing businesses to grow and adapt to changing market conditions.



Gain competitive advantage by delivering superior products, services, and customer experiences.

# DXC GenAI Assistant In-a-Box Differentiation

The below are features on top of a typical ChatGPT solution:

- Quickly customize the look and feel – a human-centered AI design
- An administration page to promote business teams' self-service
  - Easily analyze responses to support challenges on provided results
  - Easily measure and mitigate hallucinations
  - Automated document management
- Intelligence-guided content exploration
- Easily deployed in your Azure Subscription
  - Your data is not shared with the outside world

**DXC successfully deployed the accelerator to multiple clients  
and applied GenAI technology for true business benefits**

# DXC Generative AI Additional Help



If you need additional assistance with your GenAI adoption journey, next to the accelerator, DXC's [Azure OpenAI Integration Service](#) can further help your business. DXC can guide you from understanding the advantages of Generative AI to calculating ROI, identifying relevant use cases, and prioritizing them. Additionally, our design services can help with selecting the right architecture, establishing security measures, incorporating Responsible AI practices, and creating a prototype of the final application.

With nearly two decades of experience, DXC has honed its AI expertise in Machine/Deep Learning, Natural Language Processing (NLP), Computer Vision, foundation models, and Generative AI to enable business transformation for clients and partners. Our cross-functional teams combine data science, application development, security, and industry expertise to create AI-powered solutions to transform your industry at scale.

For more information, please visit our [Generative AI page](#).



