

# 5 Steps to Accelerate Enterprise AI in Healthcare

GenAI use cases are rapidly maturing and with a little planning around infrastructure, data security and cost, it's never been easier to get started. The right technology partners can help you overcome enterprise AI skills gaps in healthcare and accelerate time to results.

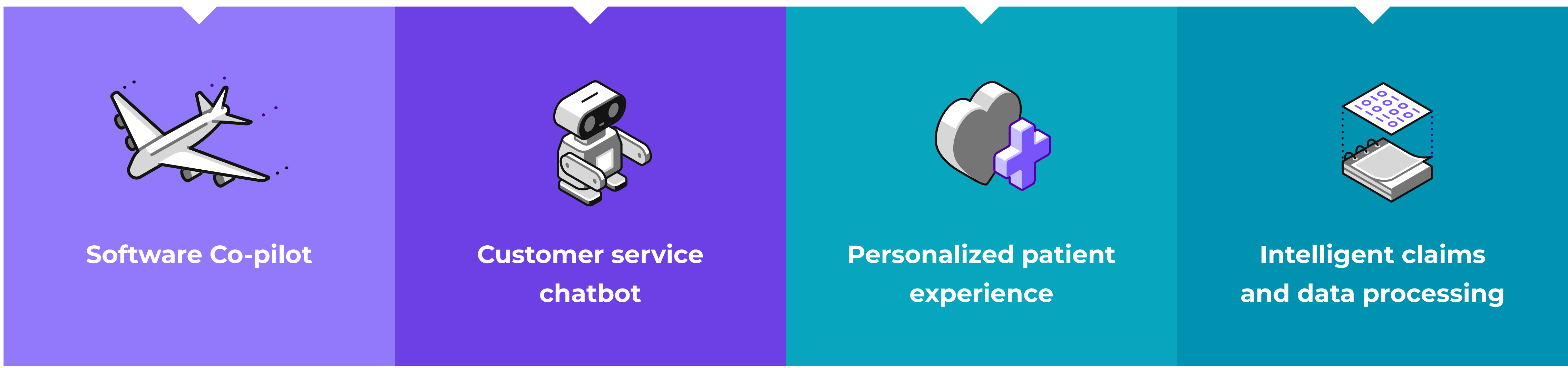
Enterprise AI in healthcare can deliver enhanced outcomes such as improved patient care, operational efficiency, cost reduction, data-driven clinical decision-making, and faster medical innovation.



Here are five steps to put your healthcare organization on the path to meaningful enterprise AI adoption.

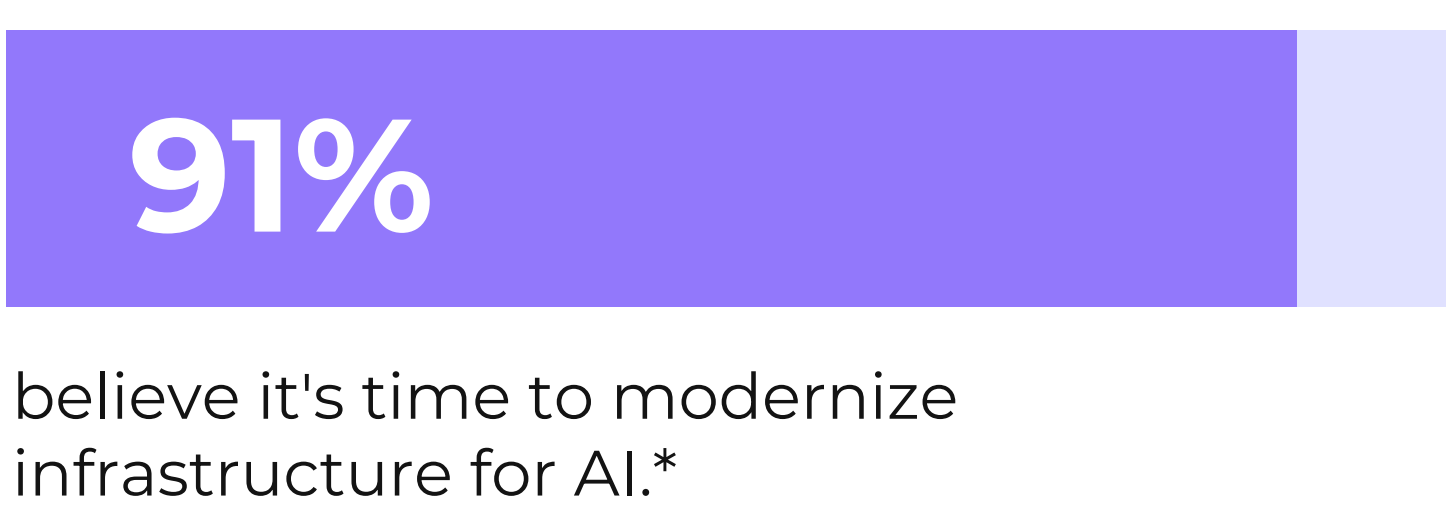
## 01. Pick a use case

There are several straightforward GenAI use cases to choose from. Tackle one of these to build valuable experience and skills. Leverage a partner’s expertise if you need help getting started.



## 02. Choose flexible, AI-ready infrastructure

According to IDC, “Most organizations expect to deploy AI workloads across a hybrid mix of cloud, edge and dedicated infrastructure.” Careful planning and smart technology choices can cut complexity, enable compliance, and support clinical and operational goals.



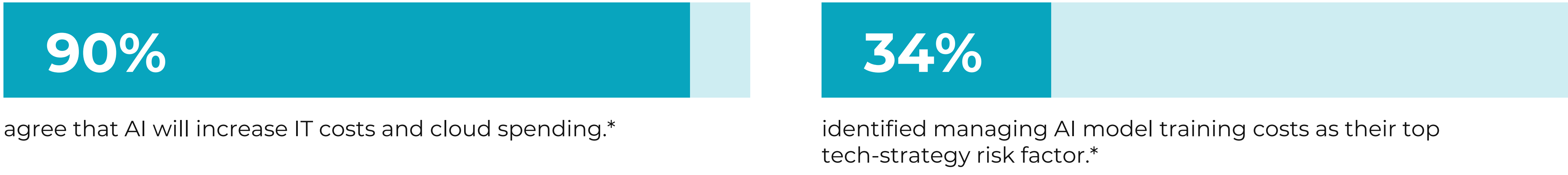
## 03. Protect healthcare AI data

Protect and control PHI, proprietary clinical data and other sensitive information. Anticipate your data flowing across multiple environments and ensure high performance, security and regulatory compliance at every touchpoint. And remember to safeguard large language models (LLMs), APIs and third-party integrations.



## 04. Plan ahead to control AI costs

Many healthcare organizations are concerned that AI costs can spiral out of control. Aligning AI initiatives with clinical and operational outcomes requires a flexible, turnkey enterprise AI platform that offers predictable costs, supports regulatory compliance and minimizes unexpected challenges.

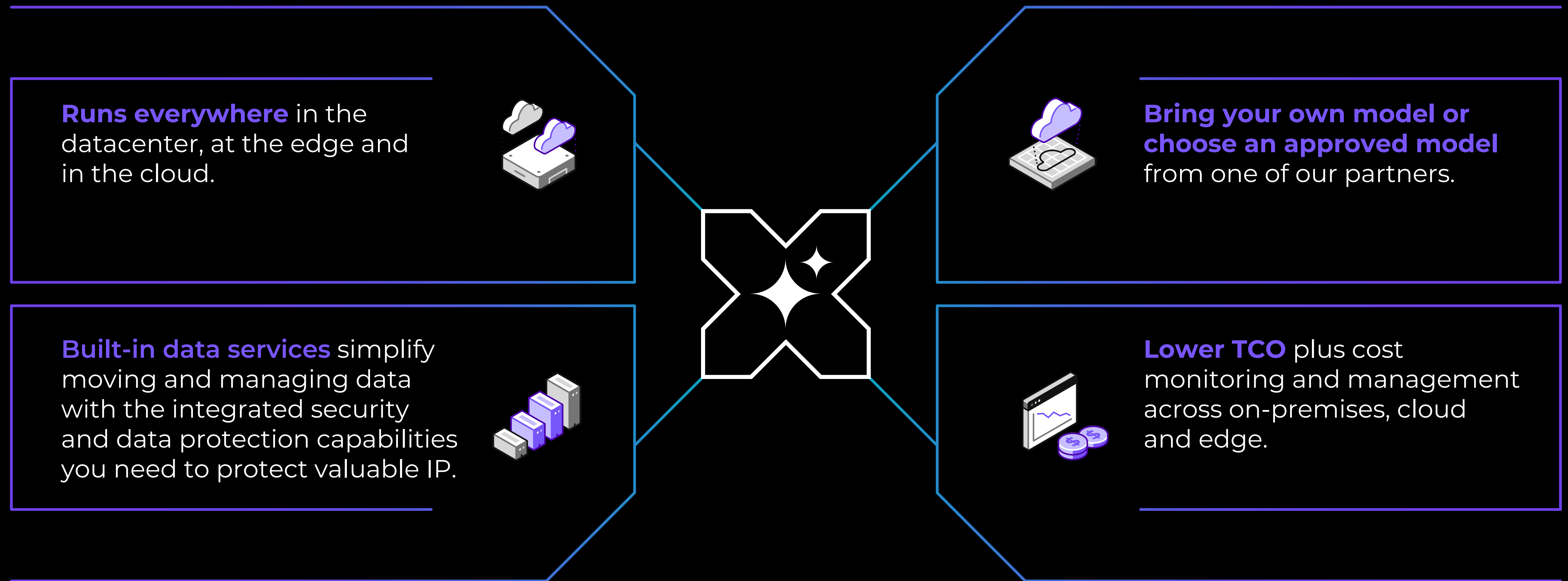


## 05. Extend your AI operations across the healthcare enterprise

After you’ve tackled the AI use cases, extend enterprise AI operations across the healthcare ecosystem to clinicians, patients and staff wherever they are.



Nutanix can accelerate your healthcare AI transformation. [GPT-in-a-Box](#), our full-stack turnkey AI platform, has everything needed to develop and scale AI-powered healthcare applications, including deploying and operating LLMs and secure APIs with [Nutanix Enterprise AI](#). With Nutanix, you can support clinical decision-making, streamline operations, and enhance patient engagement – all with a secure, compliant and scalable foundation.



Nutanix has the experience and expertise to help you plan and get started with GenAI use cases that will move your company forward. We have maintained a 90+ Net Promoter Score (NPS) for nearly a decade, ranking among the highest in the technology industry for customer loyalty and satisfaction. Our ecosystem of proven enterprise AI partners ensures you have access to the latest models and tools to meet your needs.

[Get Started](#)

Download this indispensable guide to help you choose use cases and successfully deploy AI and other cloud native applications that accelerate your business.

\*State of Enterprise AI Report by Vanson Bourne, 2023.