**HEALTHCARE & LIFE SCIENCES** 

# Industry Insider



See how our strategic alliance with KPMG tackles challenges in the healthcare and life sciences industry. From big-picture problems to the specific needs of a chief information officer (CIO), KPMG has it covered.

KPMG helps companies develop customized, efficient, and compliant Agentforce solutions that align with their mission to improve patient care.



**Here's how KPMG** helps CIOs deploy autonomous AI agents to achieve their strategic goals.



### **Enhance Patient Care**

Address patient needs faster and more accurately.

Give providers the tools they need to deliver exceptional service and support.



## **Increase Efficiency**

Emerge as an innovator while doing more with less.

Agentforce offers low-code deployment and maintenance on an established platform.



## **Ensure Compliance**

Leverage deep industry knowledge, trusted frameworks, and the KPMG AI Incubator to create autonomous AI agents that are purpose-built for healthcare and life sciences.

Keep reading to see how KPMG can help a CIO successfully implement Agentforce to create AI tools and products.

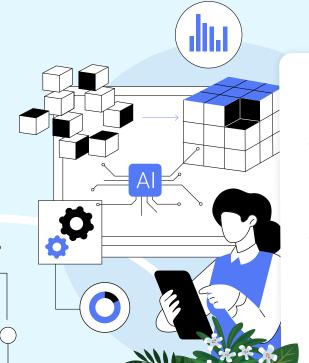
## The Solution

With its industry expertise, focus on Agentforce, and holistic roadmap for achieving success, KPMG enables healthcare and life sciences companies to reap the full benefits of autonomous AI agents.



**The Challenge:** Healthcare and life sciences organizations require solution partners that already understand their unique issues. Costly integration difficulties and delays can waste time, compromise patient experiences, and introduce compliance risks.

**The Solution:** KPMG has extensive experience implementing AI-enabled solutions that are centered around healthcare provider and patient needs. It has made significant investments in accelerators that enforce best practices throughout the implementation lifecycle.



# Unlock the potential of your data.

**The Challenge:** Data needs to be centralized and accessible before AI algorithms can analyze and interpret it. Integrating diverse data structures from legacy systems is a major hurdle.

**The Solution:** KPMG is recognized by IDC MarketScape as a leader in data modernization services. Its methodologies and platforms rapidly integrate data and systems, laying the foundation for the adoption of AI-powered capabilities.



**The Challenge:** Even when companies have the right data, governance, and trust frameworks in place, the questions of cost, timeliness, and organizational impact still remain.

**The Solution:** The KPMG AI Incubator is an innovation lab for ideation and validation. It offers a hands-on environment that helps healthcare and life sciences companies avoid pitfalls and swiftly advance AI strategies from inception to production.



## Follow a tried-and-trusted framework.

**The Challenge:** If an AI agent misinterprets data and presents the wrong information to patients or providers, the results could be catastrophic, potentially putting lives at risk.

**The Solution:** KPMG has developed a trusted framework that applies rigorous monitoring, verification, and governance at every step of the AI lifecycle. It adheres to key ethical pillars to ensure patient safety and product quality.

## The Scenario

In this example, let's imagine how a CIO can partner with KPMG to implement functional and ethical AI agents.

## **Emma Tomason**

CIO

Emma leads a cross-functional team of IT professionals, data scientists, and project managers. She provides guidance and support to foster innovation and collaboration.

She and her team work closely with technology vendors and partners to integrate Al and other cutting-edge tools into the company's existing systems.



#### Her Goals:

- Enhance patient care
- Gain operational efficiencies
- Ensure regulatory compliance
- Position her company as an innovator

## Her Challenges:

- Integrate AI with legacy systems
- Balance innovation with budgetary constraints
- Navigate complex industry regulations
- Ensure adoption of new technologies in order to gain a competitive edge

# KPMG solves Emma's challenges by helping her to:

#### Innovate with Al.

Implementing AI-driven tools to improve diagnostics, production plans, and monitoring ultimately leads to better health outcomes for patients. This allows Emma to redirect resources to other strategic efforts.

### Improve operational efficiency.

By automating administrative tasks and optimizing resource allocation, Emma is able to reduce costs and improve service delivery.

## Maintain regulatory compliance.

KPMG brings industry expertise that ensures new technology solutions adhere to health sector regulations and standards. This gives Emma peace of mind by minimizing legal risks and helping to ensure patient safety.

Learn more about KPMG