

INFOSYS INFRASTRUCTURE FOR AI

Empowering enterprise growth with full-stack AI- driven automation

Harness the Power of AI with Infosys Infrastructure for AI

In today's rapidly evolving digital landscape, the demand for advanced artificial intelligence (AI) solutions is growing at warp speed. Enterprises need robust infrastructure and flexible platforms to harness the power of AI effectively. A semi-automated and badly designed AI-based solution may lead to business disruption and losses instead of any real benefits.

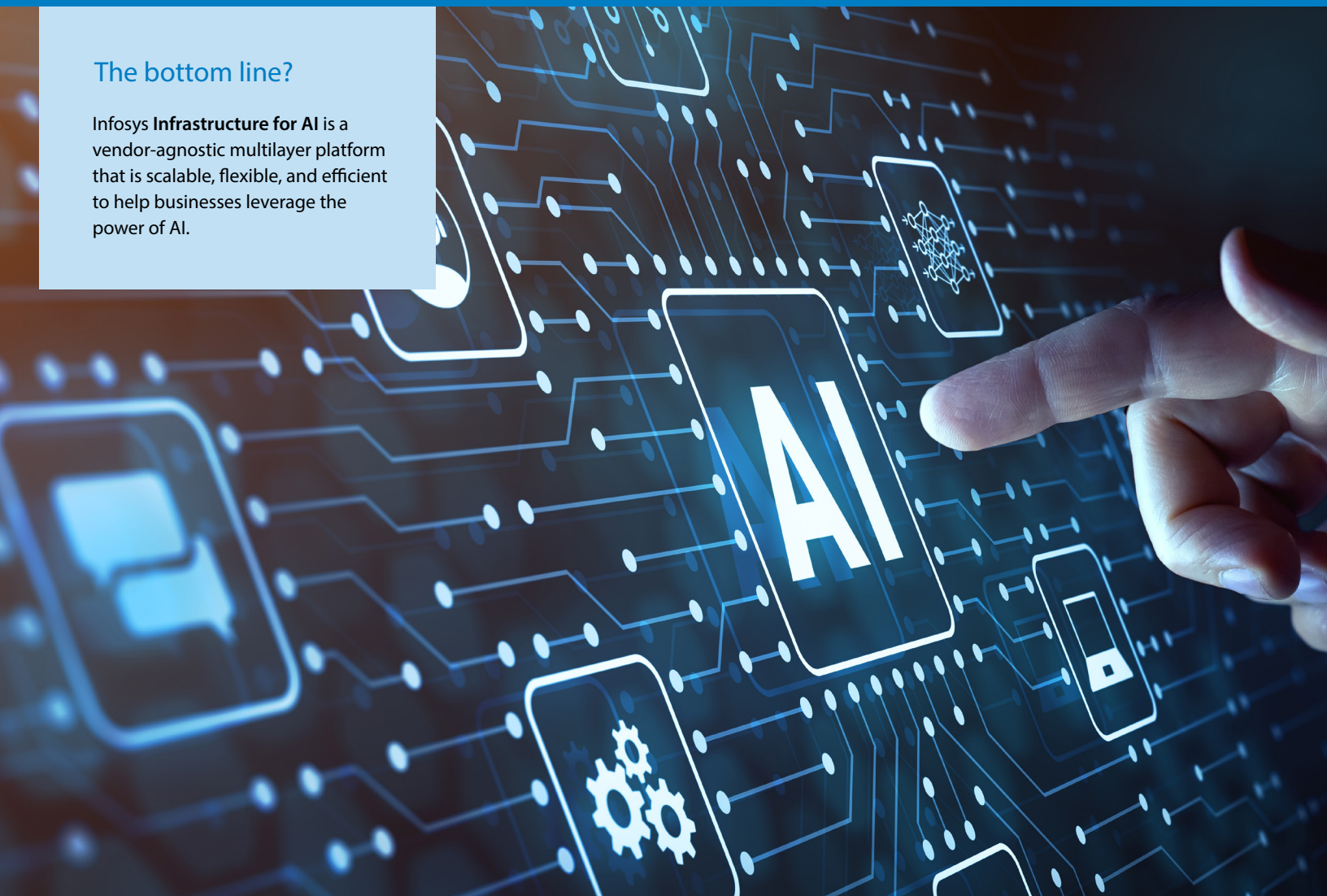
Problems faced by enterprises in deploying AI-based solutions include the high cost of training generative AI models, lengthy time-to-market cycles, security concerns about data, lack of in-house expertise to build and maintain AI-based solutions, and dated IT infrastructure and tools.

Infosys **Infrastructure for AI** is an AI platform that is vendor-agnostic. It is capable of delivering combinations of services and solutions across the resource layer and multicloud management layer. The platform provides reliability, availability, scalability, performance, and efficiency. Infosys **Infrastructure for AI** is a powerful AI stack for enterprise developers to build unified AI services or applications with Infosys services providing assessment, advisory, design, implementation, adoption, and management support.

It is integrated with Infosys Central Center of Excellence (COE) which comprises Infosys TOPAZ COE, Infosys Service Line COEs and Infosys AI and Automation Transformation Office to deliver a unified AI experience for businesses.

The bottom line?

Infosys **Infrastructure for AI** is a vendor-agnostic multilayer platform that is scalable, flexible, and efficient to help businesses leverage the power of AI.



Features

Infosys **Infrastructure for AI** offers standout features that help streamline your AI journey. These include:



End-to-end solution: Design, build, monitor, and manage the AI platform with reliability, scalability, and efficiency. Deliver a complete AI solution based on workload, data residency, compute intensity, and use cases.



Scalable solutions: Use adaptable service plans to meet evolving data needs and ensure data protection as your business grows.



Extensible framework: Extend your private cloud with the Infosys Cobalt framework.



Full automation: Utilize multi-cloud builder hub, telemetry platform, and automated operation hub with Infosys PolyCloud. Automate and manage the AI stack end-to-end.



Flexible scaling: Deploy at a small scale and scale up as needed without disruption or architecture changes.



Data consolidation: Federate structured and unstructured data into a centralized hub for accelerated querying and a single data view.



Inbuilt security: Use zero-trust security for authentication, authorization, and network segmentation. Eliminate deepfakes and biased content with Responsible AI.



Partner support: Access support and training from Infosys' certified trainers and experts. Leverage advisory, implementation, and ongoing maintenance to accelerate your AI vision.

Advantages

- **Ease of Deployment and Management:** Delivery of the AI platform as a service simplifies deployment and management.
- **Flexible Scaling:** Scale up the AI platform as needed, starting small and expanding without architecture changes or business disruption.
- **Customizable Platform:** Multi-OEM support allows tailoring the platform based on specific customer use cases.
- **Proven Deployment:** Infosys Infrastructure for AI has been successfully deployed at customer datacenters and within the Infosys Private Cloud datacenter.



For more information, contact askus@infosys.com

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