

Harness the potential power of generative AI and Microsoft Copilot for Microsoft 365 with LTIMindtree

Introduction

Welcome to a new era of digital transformation, where generative AI (GenAI) is not just an innovative concept—it's a transformative force reshaping the landscape of how businesses operate. At the forefront of this revolution is LTIMindtree, partnering with Microsoft to harness the extraordinary capabilities of Copilot for Microsoft 365. Our findings from a survey of 400 global executives demonstrate compelling outcomes: early adopters of GenAI are not just keeping pace—they're leading the charge, with a third predicting revenue increases of over 20% in the near future.

This is not about replacing human creativity but augmenting it. GenAI transcends traditional AI's rule-based limitations, creating new data that mimics human-generated content. This breakthrough allows digital “co-workers” to accelerate content generation across diverse applications—from marketing materials to software development. As this technology integrates into daily workflows, it shifts the paradigm from creation to curation, enhancing productivity and elevating quality.

Copilot for Microsoft 365 transforms how you interact with familiar apps like Word, Excel, Outlook, and PowerPoint. Designed to amplify efficiency, Copilot for Microsoft 365 merges natural language and extensive data into a powerhouse tool that streamlines operations and fosters innovative thinking.

A study by Microsoft confirms the benefits: 70% of Copilot users report enhanced productivity, and 68% note improved quality of work, achieving tasks 29% faster.¹ The journey with Copilot for Microsoft 365 offers opportunities to optimize business processes, enhance user experiences, and streamline costs. With LTIMindtree's partnership with Microsoft, we are uniquely positioned to guide you through every step of this journey, ensuring you capitalize on these advanced technologies.

¹“Work Trend Index Report,” Microsoft, November 2023.

Copilot for Microsoft 365 extensibility plug-in helps LTIMindtree overcome post-merger challenges

In the wake of a landmark merger between LTI and Mindtree to form LTIMindtree, the company faced a formidable challenge: efficiently managing the complex data of 82,000 employees. Spread across disparate systems, this data—encompassing project allocations, employee locations, and visa statuses—required an innovative solution to streamline and simplify retrieval processes, which previously consumed over two hours per request.

The challenge

To address the challenge, LTIMindtree harnessed the robust extensibility of Copilot for Microsoft 365, integrating a custom-built plugin that transcends traditional data management. LTIMindtree's custom plugin allowed for agile interaction with the data within the ecosystem of Copilot, and with external data from organizational databases and third-party systems. This integration facilitated a secure, authorization-required application that aggregated crucial data from multiple sources and easily accessed external databases to answer requests, such as:

- **List employees who are in manufacturing business unit and currently unbilled.**
- **List employees who are unbilled from retail business unit assigned to country India.**
- **Give me a list of employees who are currently billed but are rolling off within next week in US.**

The impact

The implementation of this custom plugin transformed data retrieval for LTIMindtree, turning hours of labor into instant, efficient processes. Now, employees can swiftly access vital information through the Copilot for Microsoft 365 chat interface, dramatically saving time and reducing cognitive load. This advancement also empowers senior management, freeing up their schedules for more strategic decision-making. With ongoing development and potential new integrations on the horizon, the custom plugin not only showcases the extensibility of Copilot for Microsoft 365 but also underscores LTIMindtree's commitment to using GenAI to enhance organizational efficiency.

Building on this foundation of innovative data management solutions at LTIMindtree, we extend our expertise to a broader adoption strategy with our comprehensive service offering. This ensures organizations can harness the full benefits offered by Copilot for Microsoft 365.

LTIMindtree's adoption service for Copilot for Microsoft 365

Deploying Copilot for Microsoft 365 across an organization presents vast potential to transform operations, and it demands a strategic approach to fully utilize its capabilities. To address this, LTIMindtree has developed a tailored service offering designed to seamlessly integrate Copilot into your existing infrastructure, ensuring optimal performance and maximized value.

Service overview

Our comprehensive service package supports your organization through every phase of Copilot for Microsoft 365 deployment, from initial assessment to full-scale adoption. It is crafted to meet the unique needs of your organization, with custom terms, conditions, and pricing.

- **Assessment and roadmap:** We begin by conducting a thorough evaluation of your Microsoft 365 infrastructure to ensure it is optimized for Copilot for Microsoft 365 integration. This includes discussions with key stakeholders to identify specific needs and challenges.
- **Readiness and deployment:** Our team prepares your environment for Copilot deployment, focusing on security and operational prerequisites. We ensure a secure setup before progressively activating Copilot, minimizing disruption and optimizing user engagement.
- **Adoption and change management:** To accelerate adoption, we implement a tailored success plan that includes workshops, ongoing support, and training, all aimed at demonstrating the benefits and enhancing user proficiency with Copilot.
- **Extensibility:** We help extend Copilot functionality through plugins, extensions, and connectors, enhancing its ability to automate and integrate processes within your organization.

Explore how LTIMindtree's services for Copilot for Microsoft 365 can transform your business operations, making them more efficient and data-driven. We invite you to engage with us today to begin your journey toward digital transformation with the power of AI.



Let's get to the future faster—together.

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, we bring extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging GenAI world. Powered by over 81,000 talented and entrepreneurial professionals across more than 30 countries, we're solving the most complex business challenges and delivering transformation at scale.

Our 360-degree partnership with Microsoft, along with our cross-industry expertise, gives us the ability to design and implement creative, innovative, and scalable solutions for Copilot for Microsoft 365.

Let us help you harness the power of AI and take your business to new heights.

[Learn more](#) about LTIMindtree's services for Copilot for Microsoft 365.

[Contact us](#)