A Journey into the
BlueVerse

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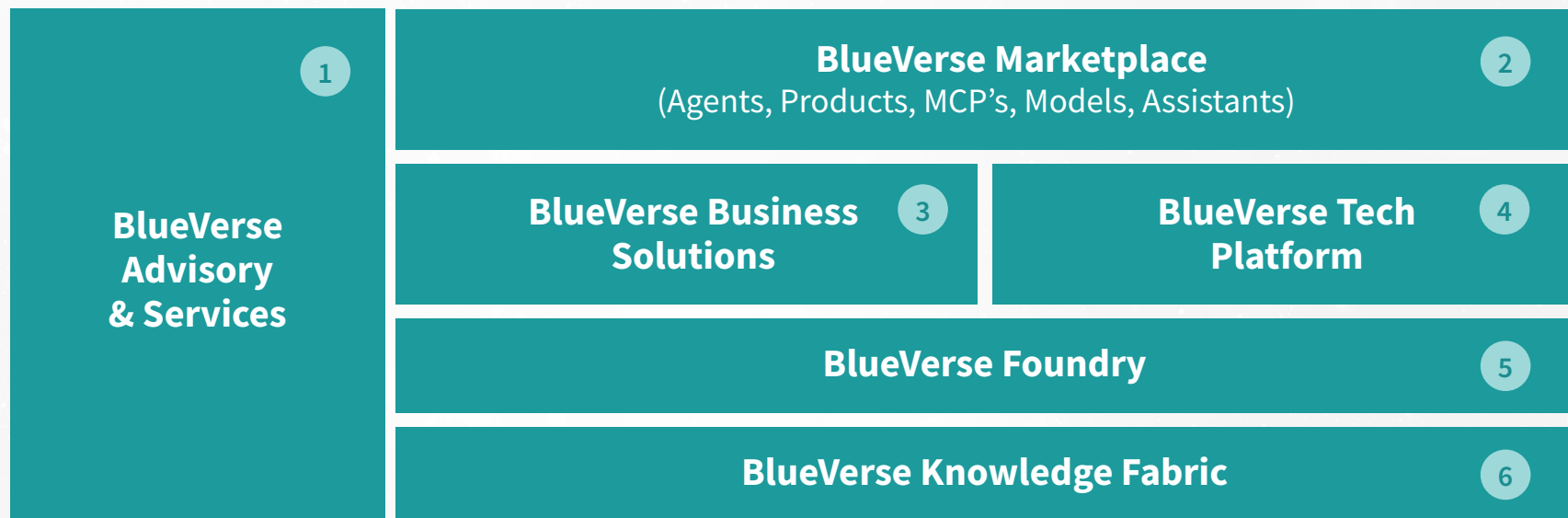
Welcome to
LTIMindtree BlueVerse…

the AI ecosystem for the enterprise of the future. It brings together intelligent agents, a modular architecture, and built-in trust, providing everything enterprises need to move from AI concept-to-value, across today's systems and at scale tomorrow.

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LTIMindtree BlueVerse Enhances
Every Stage of Your AI Journey

The BlueVerse Ecosystem

BlueVerse Advisory & Services (1)	BlueVerse Marketplace (2) (Agents, Products, MCP's, Models, Assistants)
	BlueVerse Business Solutions (3) / BlueVerse Tech Platform (4)
	BlueVerse Foundry (5)
	BlueVerse Knowledge Fabric (6)

1 Get bespoke consulting services to build and deploy your corporate AI strategy.

2 Get over 300 pre-built, domain-specific agents, enabling rapid deployment and scalability.

3 Find practical, instantly deployable solutions for marketing and customer service, with many more coming soon.

4 Transform your software value chain across engineering and operations with our AI-native platform.

5 Drag-and-drop to build agents using pre-built MCPs and RAG pipelines.

6 Bring together data, tools and processes from across the enterprise into one contextual network for real-time insights.

Agentic AI in the Enterprise
Transforming the Future of Leadership and Innovation

Imagine an office where AI is the default worker, and human experts step in only when necessary.

Or a fully autonomous customer support team that's supervised by just a few human executives. That's the transformative power of agentic AI in action.

View PoV

A Roadmap to Driving
Enterprise Value in an Agentic Future

Two out of three organizations plan to increase their investment in gen AI. Yet the same proportion struggle to scale beyond pilot phases.

Based on insights from 336 global C-suite executives, LTIMindtree's latest study, commissioned in collaboration with AWS and conducted by Forrester Consulting, charts a clear path for enterprises to unlock the full potential of gen AI and agentic AI.

View PoV

Driving Operational Efficiency with BlueVerse

Automating Workflows to Deliver $1 M+ Savings for a US Utility Leader

The client—an American energy and utility leader with over 130 years of history—faced challenges across several areas related to real-time data and information retrieval due to inefficient and fragmented manual processes that impacted operational efficiency.

Powered by BlueVerse, LTIMindtree's solution fast-tracked the client's R&D efforts, automating repetitive tasks, uncovering insights, sparking innovation, and enabling seamless collaboration. By minimizing manual dependencies, the client achieved significant cost savings, streamlined operations, and optimized resource use.

View Case Study

Turbocharging Process Optimization for a Global Automotive Leader with Gen AI-Powered Enterprise Search

A leading Japanese automotive giant, renowned for innovation and engineering excellence, faced a critical challenge: siloed knowledge and fragmented data were slowing progress, forcing teams to waste time on repeated searches and duplicated efforts. Manual retrieval diverted focus from high-value tasks. The company needed a unified, streamlined information access model.

LTIMindtree deployed the BlueVerse platform in the client's AWS environment, overhauling knowledge access and workflow productivity across their global engineering operations. The transformation enabled faster decision-making, reduced costs, and empowered teams to innovate with greater agility.
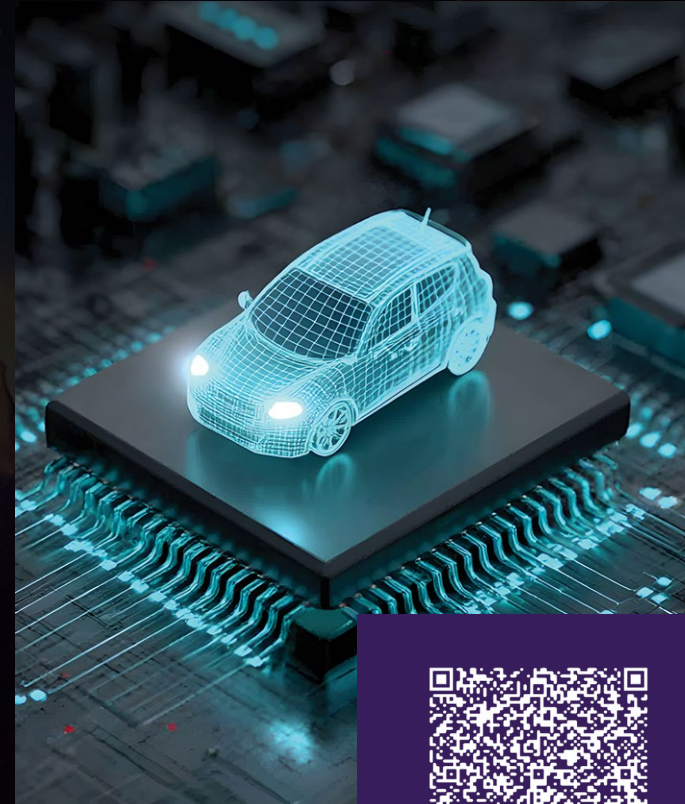

View Case Study

Smarter Chatbots with 30% OpEx Savings

through Automated LLM Evaluation for a Global Semiconductor Company

A global semiconductor client specializing in intelligent power and sensing technologies aimed to enhance customer experience and operational efficiency. To achieve this, they deployed conversational AI-powered chatbots within their contact centers. However, ensuring the accuracy and reliability of LLMs presented new challenges, demanding a more objective, scalable approach to risk assessment and chatbot evaluation.

LTIMindtree partnered with the client to automate and standardize LLM evaluation, thereby transforming chatbot quality management across their global contact centers. The solution delivered faster, more reliable model assessment, reduced operational overhead, and enabled consistent, trustworthy customer interactions.

View Case Study

Empowering 70% Faster Decision-Making for a Global Development Finance Leader

The world's largest development finance institution, dedicated to mobilizing private capital in emerging markets, faced growing complexity in managing global initiatives and making timely decisions. Slow access to multilingual data, manual reporting, and fragmented workflows caused delays, limited collaboration, and slowed new project launches.

LTIMindtree partnered with the client to implement BlueVerse solutions that have modernized information access, reporting, and collaboration across business units. With automated data retrieval and multilingual search, teams now generate reports instantly, collaborate globally, and act faster. This scalable, intelligent foundation has empowered the organization to adapt quickly, mobilize private capital more effectively, and deliver greater impact to communities worldwide.
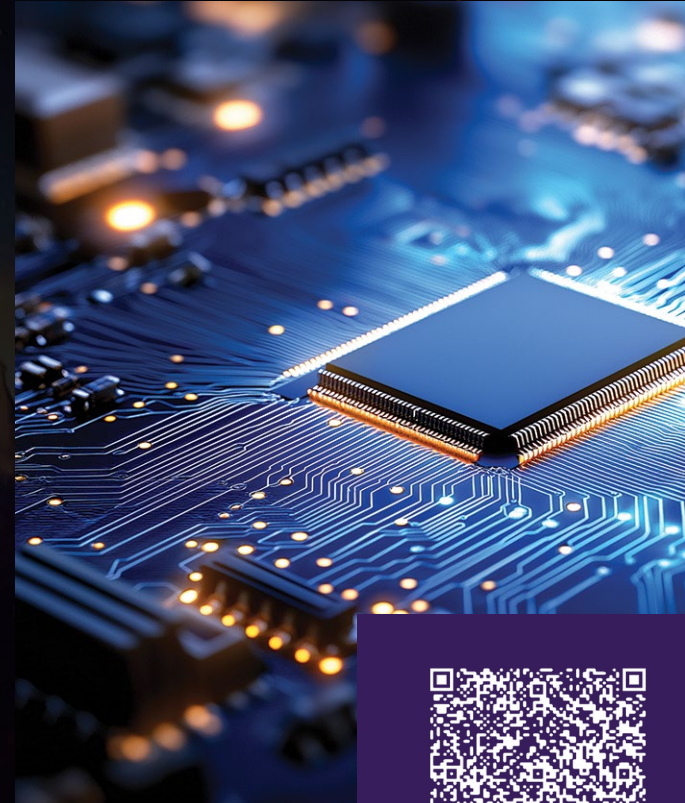

View Case Study

Unlocking Engineering Productivity

How AI Reduced Risk Assessment Time by 50% for a Global Semiconductor Leader

The client, a leading European semiconductor manufacturer specializing in automotive, industrial, and consumer electronics, faced challenges accessing historical project knowledge, leading to delays, duplicated effort, and slow project starts. Growing documentation, compliance needs, and project complexity demanded an AI-powered solution to streamline research, reduce manual effort, and boost productivity.

LTIMindtree implemented a gen AI solution tailored to the client's engineering environment. The platform combined semantic search, contextual risk analysis, and generative capabilities, streamlining risk assessment and knowledge retrieval by embedding gen AI-driven search, contextual risk analysis, and document intelligence into engineering workflows. This enabled faster project initiation, reduced operational costs, and more confident, data-driven decisions.

View Case Study

Scalable Agentic AI Cuts Time-to-Market by 50% for a Global Real Estate Leader

A global leader in commercial real estate services, operating across 100+ countries with more than 140,000 employees, aimed to accelerate AI-enabled application delivery while ensuring security, compliance, and operational governance at scale. The client sought to establish centralized oversight for the agent lifecycle, streamline orchestration across real-time and static data sources, and integrate seamlessly with internal systems and open-source frameworks. Achieving these objectives required robust AI testing, reusable components, and role-based access controls to meet global compliance needs.

LTIMindtree partnered with the client to deploy BlueVerse Foundry, enabling dynamic orchestration of agents, centralized governance, and automated cost monitoring. The solution delivered a 50% reduction in time-to-market through reusable agent templates, enhanced operational efficiency by automating workflows across JIRA, ADO, and GitHub, and ensured secure, scalable access for over 10,000 associates. The engagement delivered faster deployment cycles, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

View Case Study

AI **Reduces Redundant Alerts** by 50% and **Boosts AI Experimentation** by 30% for a Global Network Leader

A global leader in networking and IT infrastructure, with a diverse portfolio spanning hardware, software, and advanced technology services, sought to future-proof its AI strategy while addressing operational inefficiencies in device management. Fragmented platforms made it difficult to experiment and scale AI solutions across 50–80 use cases, while inaccurate device callback time estimates caused repeated pings, delays, and unnecessary network strain. These challenges limited both customer experience and the company's ability to accelerate AI-driven innovation.

LTIMindtree partnered with the client to address immediate operational bottlenecks and establish a scalable AI foundation for long-term innovation. A real-time machine learning model was deployed to predict device callback times accurately, reducing redundant pings and easing network congestion. At the same time, a standardized enterprise-wide AI framework was established using GCP Vertex AI pipelines, GPT- 4.0 with vector databases, and modular development protocols, supported by reusable frameworks for evaluation, MLOps, and RAG/agentic AI use cases. The solution reduced redundant pings by 50%, boosted AI experimentation by 30%, and empowered the client with faster, scalable, and more consistent innovation. The engagement delivered faster performance, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

View Case Study

Gen AI **Accelerates Investigations** by 60% and **Reduces Risk** by 45% for a Leading Consulting and Forensics Powerhouse

A global leader in assurance, consulting, strategy, and tax services sought to modernize its forensic investigations to keep pace with rising regulatory demands and increasingly complex cases. Manual review bottlenecks, fragmented data, and contextual gaps slowed investigations, while inconsistent regional standards and growing regulatory pressures increased legal and reputational risks. These challenges strained expert resources, diverted focus from high-value analysis, and left the organization vulnerable to oversight and non-compliance.

LTIMindtree partnered with the client to design a domain-specific generative AI solution that transformed forensic operations by accelerating evidence review, preserving contextual continuity, and automating documentation for litigation and compliance. The solution streamlined manual processes, standardized global forensic practices, and freed up expert bandwidth for strategic work. As a result, investigations were accelerated by 60%, risk was reduced by 45%, and new revenue opportunities of USD 50 million were realized. The engagement delivered faster performance, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

View Case Study

AI **Cuts Workflow Time** by 60% & **Expands Sales Pipeline** by $40 Million for a Global Aerospace Leader

A global technology and manufacturing leader, generating over US$ 36 billion in annual revenue, sought to streamline operations across its aerospace, building technologies, industrial solutions, and safety systems businesses. Manual, disconnected processes created delays in customer response, slowed contract and RFQ management, and burdened teams with repetitive tasks. These inefficiencies constrained productivity, reduced compliance accuracy, and limited the organization's ability to scale customer engagement and sales operations effectively.

LTIMindtree partnered with the client to deploy a suite of AI-driven solutions, including automated email-to-case handling, contract digitization, AI-powered compliance table creation, customer insights automation, competitive intelligence, and a GPT-based multi-agent advisor for unified service operations. The initiatives enabled processing of 8,000 customer emails per day, improved contract accuracy by 80%, accelerated proposal turnaround, delivered a 1% sales pipeline increase worth USD 40 million, and generated margin gains through smarter pricing. The engagement delivered faster performance, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

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AI **Cuts Support Tickets** by 45% and **Speeds Response** for a Global Humanitarian Organization

A global humanitarian organization supporting over 100 million displaced individuals across 135+ countries needed to modernize its operations to handle increasing volumes of complex queries. Manual helpdesk processes slowed responses across HR, Finance, Travel, and beneficiary services, creating friction for both staff and beneficiaries. At the same time, vast multilingual policy documents, specific terminology, and reliance on subject matter experts limited AI readiness and hindered large-scale automation, even as demand for faster, more accessible support grew worldwide.

LTIMindtree partnered with the client to build a scalable generative AI platform on Microsoft Azure OpenAI services, transforming helpdesk operations with semantic search, multilingual summarization, and real-time document indexing. Secure access was enabled through role-based controls, while scalable infrastructure supported global adoption by more than 20,000 staff. The solution reduced support ticket volumes by 45%, increased beneficiary services by 25%, and improved productivity by 30% by automating repetitive tasks and enabling faster responses. The engagement delivered faster performance, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

View Case Study

Generative AI Chatbot
Drives 3X **Growth in Sales** for a Global Food Service Leader

A global food service company operating in over 70 countries with a portfolio of well-known culinary brands needed to reimagine its customer engagement strategy. Its legacy chatbot offered rigid, intent-based responses that felt robotic, lacked personalization, and failed to manage complex product or recipe-related queries. Weak integration with commerce systems limited conversions, while poor experiences led to low satisfaction, short chat sessions, and frequent escalations to human agents, driving up operational costs.

LTIMindtree partnered with the client to implement a next-generation AI chatbot powered by GPT 4.0, designed for natural, personalized, and context-aware interactions. Integrated with product catalogs and recipe databases, the solution enabled accurate responses, seamless product discovery, and consistent omnichannel engagement across web shops and digital platforms. The chatbot delivered a 3X increase in sales, 525% growth in chat sessions, and a 75% user satisfaction rate, while reducing agent escalations to under 6%. The engagement delivered faster performance, strengthened governance, reduced operational overhead, and enabled consistent, trustworthy outcomes across the enterprise.

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Ready to Get Started or
Scale Your AI Journey?

**Unlock the Future of
Your Enterprise AI
with BlueVerse.**

Get an exclusive free consultation
with our experts.

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About **LTIMindtree**

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, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 86,000+ talented and entrepreneurial professionals across more than 40 countries, LTIMindtree — a Larsen & Toubro Group company — solves the most complex business challenges and delivers transformation at scale. For more information, please visit https://www.ltimindtree.com/.

AI Ecosystem for the
Enterprise of the Future