How To Lead
the AI Revolution in Your Industry

The Future of GenAI Solutions is Now

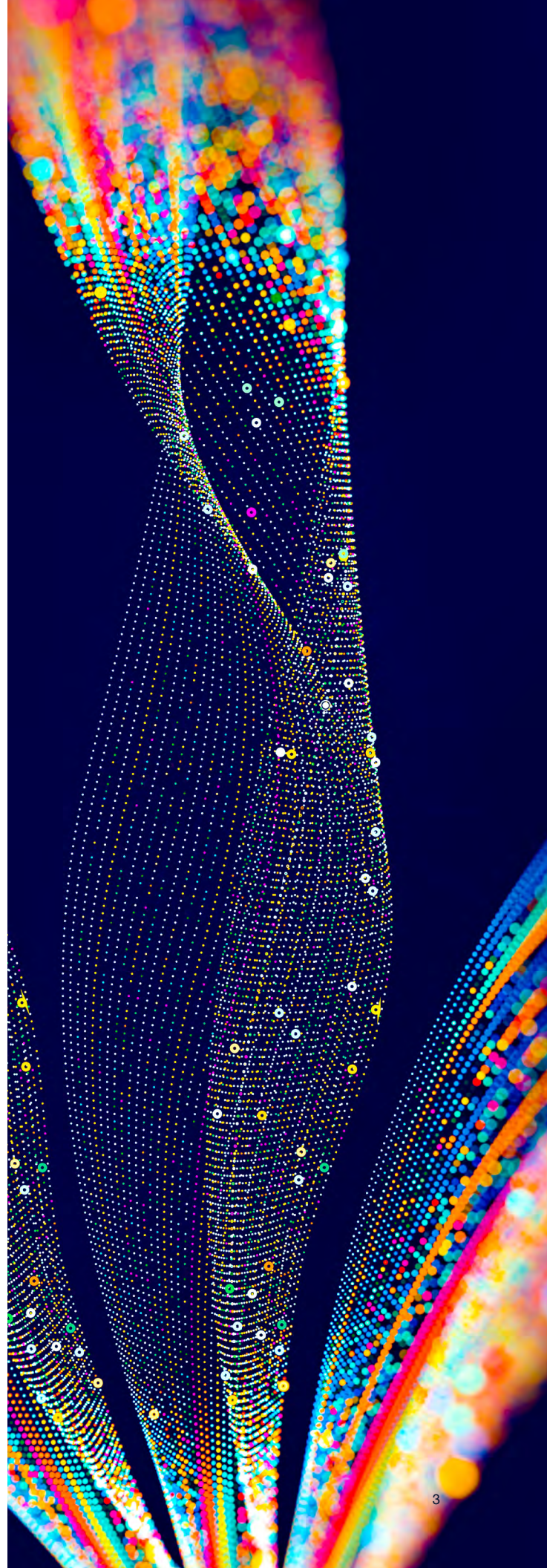# Table of Contents

Step Into Generative AI

Generative Artificial Intelligence is revolutionizing the way businesses operate, innovate, and compete in today's fast-paced digital landscape. Unlike traditional AI, which focuses on recognizing patterns and making predictions, GenAI creates entirely new content, solutions, and ideas, opening up unprecedented opportunities for growth and efficiency.

The dawn of GenAI marks a significant milestone in technological innovation. Interest is high and frameworks for best practices are developing rapidly. While understanding of the risks, benefits and rewards of GenAI technology is still evolving, businesses and society must explore its broader capabilities and role responsibly.

GenAI is built upon cutting-edge machine learning models, including transformers like GPT, which have the ability to process and generate human-like text, images, and even video. This allows companies to not only automate repetitive tasks but also to create entirely new content and solutions.

It is a journey filled with opportunities and challenges, starting from initial excitement and theoretical potential to practical widespread implementation. As we shift from AI's possibilities to its current deliverables, this is the time for integrating GenAI into modern operations, by building and focusing on the right business cases.

This e-book explores GenAI foundational concepts, latest advancements and applications across various industries. It offers strategic insights into successfully implementing GenAI within businesses, addresses potential challenges, and looks ahead to future developments. It covers topics such as building a GenAI-ready organization, ethical considerations in AI deployment, and concludes with practical advice and resources for leaders to take their first steps in harnessing the power of GenAI.

GenAI Advances to the Enterprise

GenAI has captured the imagination of technology experts and everyday people alike. Businesses clamor for it. However, integrating GenAI into existing business models and workflows is complex and challenging—even for technologists. Businesses face common obstacles when integrating AI, such as data silos, lack of skilled personnel, or resistance to change within the organization. At the end of 2022, only 31% of organizations had any of the different forms of AI in production and only 21% were prototyping GenAI-specific solutions. But the incentive to use GenAI remains strong with very appealing financial results from AI and its related data strategies. Like many, McKinsey sees a future of rapid growth and integration of GenAI in enterprise operations and decisions.

All GenAI innovations couldn't have come at a better time for businesses as data volumes around the world continue to proliferate. IDC predicted the "Global Datasphere"—a measure of how much new data is created, captured, replicated, and consumed each year—will more than double from 2022 to 2026.[2]

Despite all advancements and some changes that enterprises might face given all the innovation happening around GenAI, enterprises should take the step forward, making sure they are competitive, and they do not fall behind.

AI Integration in Organizations[1]

AI Adoption
31% AI in production
20% Prototyping AI solutions
25% Experimenting with AI
24% Beginning AI evaluation

ROI on AI Investments
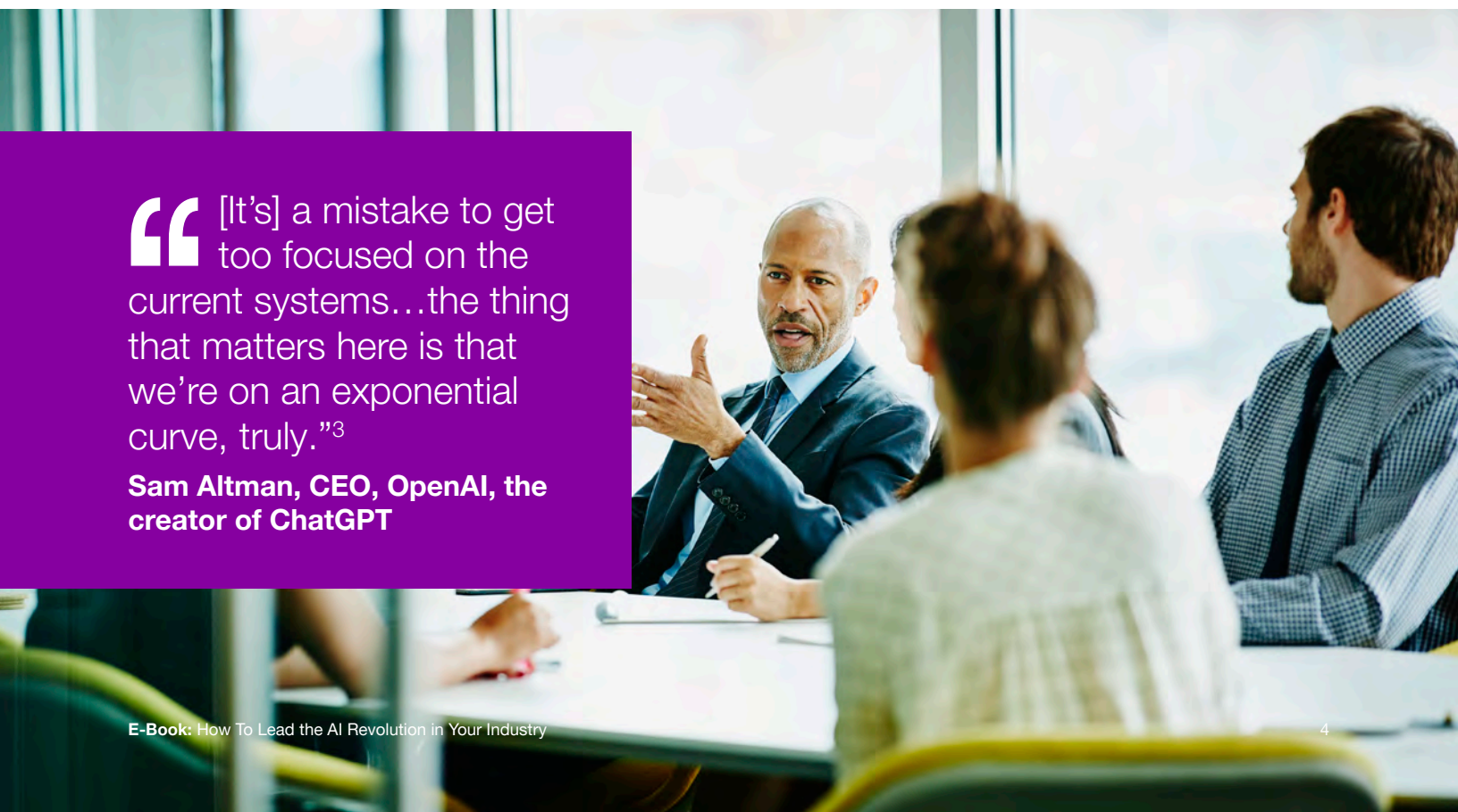92% Highly positive financial outcomes from AI and data-driven strategies

Future of AI
75% Operationalizing AI by 2024

[1] McKinsey, "The State of AI in 2022—and a half decade in review," December 6, 2022.
[2] IDC, "Worldwide IDC Global DataSphere Forecast, 2023-2027," April 2023.
[3] The Economic Times, "OpenAI CEO Sam Altman," June 7, 2023.

> **"** [It's] a mistake to get too focused on the current systems…the thing that matters here is that we're on an exponential curve, truly."[3]
>
> **Sam Altman, CEO, OpenAI, the creator of ChatGPT**

Harnessing GenAI for Competitive Advantage

By integrating Generative AI into their strategic plans, organizations can unlock significant productivity gains and drive innovation within their industries. McKinsey estimates GenAI could add up to $4.4 trillion annually across various sectors. To capitalize on its potential, organizations should consider the following steps:

1. Identify High-Impact Areas

Focus on performance indicators like time-to-market, operational costs and customer satisfaction, where GenAI can make the most substantial impact on your business. Not all problems require a GenAI solution. It is crucial to identify the right strategy for the right fit-for-purpose use case type of problem.

2. Foster Collaboration

Create ecosystems where data scientists, AI specialists, and domain experts work together to contextualize GenAI across various business units. Collaborative efforts and joint projects ensure that AI solutions are relevant and effective.

3. Invest in Talent and Training

Equip teams with the skills needed to implement and manage GenAI technologies. This can be achieved through hiring specialists or providing existing staff with targeted training. Building a knowledgeable team is crucial for successful GenAI integration.

4. Develop Pilot Projects

Start with small-scale projects to test GenAI's viability and gain insights. Use the lessons learned to refine your approach before scaling up. Pilot projects help manage risk and build organizational support for larger initiatives.

5. Leverage Data Strategically

Ensure you have a robust data infrastructure to support GenAI-driven outputs. Focus on data reliability and relevance to maximize the effectiveness of your GenAI applications. Ensure your data strategy includes robust security measures to protect sensitive information, especially in regulated industries. High-quality data is essential for accurate and meaningful AI insights.

6. Monitor and Optimize

Continuously monitor the performance of GenAI applications and optimize them for better results. This includes tweaking algorithms and updating models based on new data and feedback. Regular monitoring ensures that AI solutions remain effective and relevant.

7. Address Ethical Considerations

Proactively address ethical implications, such as data privacy and the potential for generating misleading information. Establish practices to ensure that GenAI is used responsibly and ethically, aligning with your organization's values and societal expectations.

8. Encourage a Culture of Innovation

Promote a mindset that embraces change and experimentation within your organization. Create an environment where employees feel empowered to explore new ideas and leverage GenAI to solve problems creatively. This can be achieved through initiatives like innovation labs, hackathons, and cross-functional teams dedicated to exploring AI-driven solutions.

Where GenAI Promises Value

GenAI is poised to revolutionize multiple facets of enterprise operations. Almost 75% of Generative AI's transformative impact comes from just four primary areas in the enterprise: **Customer Operations**, **Marketing and Sales**, **Software Engineering**, and **R&D**. Across these areas, McKinsey has identified 63 use cases where GenAI can address specific business challenges and produce measurable outcomes while driving innovation.

The financial implications of GenAI are staggering, with McKinsey estimating its potential to add $4.4 trillion annually across varied sectors. For example, in the banking industry, GenAI contributes to risk assessment models that predict loan defaults with greater accuracy, potentially saving billions in losses. In retail, AI-driven demand forecasting models can optimize stock levels, reducing waste and increasing profit margins, contributing to an estimated annual benefit of $400 billion to $660 billion.

> ## McKinsey is estimating GenAI has the potential to add $4.4 trillion annually across varied sectors

Preparing for Transformation

To reap these benefits, enterprises must be prepared for significant organizational changes. GenAI can automate up to 70% of employees' tasks by understanding and generating natural language. Within two decades, half of today's work activities might be automated, enhancing productivity but requiring careful management to address displacement and inequality.

Strategic investments in education and vocational training will be critical to prepare the workforce for this future. Enterprises should undertake a strategic review of their operations and invest in capabilities that support AI integration. Starting with a GenAI Readiness assessment can help identify areas where GenAI can have the most immediate impact and understand gaps in data quality, infrastructure and talent. Providing a 360 view of the current capabilities and a direction for a successful GenAI implementation.

Engaging with Hitachi Digital Services to craft a tailored GenAI strategy will ensure that the adoption of this technology aligns with long-term business goals that can emcompass different methodologies and tools to do reliable, responsible and optimal GenAI at scale.

How To Actually Use GenAI

The time to act is now. With GenAI rapidly transforming industries, early adopters are already seeing significant competitive advantages. Begin your GenAI journey with targeted pilot projects, and as you gather insights and refine your approach, scale up to achieve enterprise-wide transformation.

GenAI for Tech Support

A leading company specializing in world-class imaging technologies and information management faced significant challenges in their IT operations due to knowledge loss from employee turnover and inefficient problem resolution stemming from segregated, specialty-based support systems. To address these issues, they implemented a GenAI-driven chatbot designed to enhance problem-solving capabilities and optimize IT operations. By deploying a retrieval-augmented generation (RAG) model, the system seamlessly integrates different support levels, overcomes data security and compliance barriers, and gains full trust and engagement from clients.

GenAI for HR Functions

A global financial services group has significantly streamlined its HR operations and reduced costs through the use of Generative AI (GenAI) and AI-driven automation. Previously, a high volume of employee inquiries for policy documents consumed substantial HR staff time, and reliance on third-party services for creating job descriptions often overlooked valuable internal insights and data. They implemented a GenAI-powered chatbot and self-service portal that allows employees to quickly access accurate policy information. HR staff reported a 50% reduction in time spent handling routine inquiries, freeing them up for more strategic tasks.

GenAI for Software Engineering

An innovative transportation and logistics company faced considerable inefficiencies in their predictive maintenance processes, resulting in increased repair times and costs. Additionally, an aging workforce compounded these issues, affecting fleet reliability. By leveraging GenAI, the company achieved significant improvements in their operations. The solution was to use GenAI to intelligently prioritize bugs, accelerate resolutions, and enhance predictions of software failures.

GenAI for Fraud Detection and Compliance

A prominent financial institution has significantly enhanced its fraud detection and compliance capabilities by integrating GenAI into its monitoring systems. Initially, despite having a sophisticated system to flag unusual transactions, adaptive threats by malicious actors mimicking legitimate organizations were on the rise. GenAI augments the existing system by continuously learning and adapting to new fraudulent tactics, significantly enhancing early detection. The outcome is a faster response to regulatory changes and improved adherence to compliance requirements, reducing manual review work by 30%.

GenAI for Field Service

A leader in automated manufacturing and robotic technology has revolutionized its field service operations with GenAI. Previously, technicians faced lengthy delays in generating fault trees, a critical tool for diagnosing and repairing faults, leading to increased downtime and higher costs. GenAI was implemented to automate the creation of fault trees, integrating voice recognition capabilities for dynamic interaction with digital service manuals. This decreased maintenance response times, improving overall efficiency while lowering overall repair costs through more efficient diagnostics and fault resolution.

While many GenAI projects fail to launch or remain and PoC due to poor ROI justification, a business-centric approach is crucial. Technology-driven approaches often struggle to deliver business value.

A reliable, responsible, observable and optimal framework and methodology to better emphasize the problem and understand its return, should be a pre-requisite for GenAI project start. These examples underscore GenAI's capability to optimize existing processes and enable new ways of working that are more efficient, accurate, and cost-effective. As businesses continue to integrate GenAI into their operations, they stand to gain significant competitive advantages through enhanced productivity, improved customer and employee satisfaction, and robust compliance mechanisms. By embracing GenAI, companies can unlock new levels of innovation and efficiency, setting the stage for a future where technology and human ingenuity collaborate more closely than ever before.

Integrate GenAI for Business Success

As discussions about GenAI increase across organizations—from the boardroom to the front lines—the need to adopt and effectively integrate these technological advances into your business becomes crucial. Here is how you can strategically embrace GenAI to transform your operations and maintain a competitive edge:

Deploy New Tools Strategically

Select GenAI applications that align with your strategic business objectives. Prioritize initiatives that can significantly enhance customer experience, drive innovation in product development, or improve operational efficiency through the automation of routine tasks.

Optimize Workflows

Revamp existing processes to leverage GenAI for efficiency and innovation. This may involve re-engineering workflows to integrate AI-driven decision support or automating communications with clients and suppliers. Continuous process evaluation and adjustment will ensure AI remains an active driver of business innovation.

Retrain Staff

Invest in upskilling programs for employees to ensure they can use GenAI in their daily tasks. Focus on both the technical aspects of operating GenAI tools and the broader implications of AI on their work processes. Help your team understand how their roles will shift from repetitive tasks to more strategic, value-added activities.

Ensure Accuracy and Security

Implement rigorous checks to maintain data integrity and protect against breaches. This involves not only securing the data used by GenAI systems but also ensuring that the outputs of GenAI are reliable and comply with regulatory standards.

Monitor Outcomes

Track the performance of GenAI integrations to refine practices and scale successful applications. Use metrics and KPIs to measure success and identify areas for improvement.

Plan Well

Effective GenAI adoption requires not just immediate planning but also long-term vision. Engage stakeholders across departments to develop a multi-year GenAI roadmap that aligns with your strategic goals. Consider how GenAI will evolve and impacts your industry over time, and plan for iterative improvements.

Design Target Solutions

Combine insights from established systems with new applications of GenAI. Thorough planning avoids suboptimal choices and potential value leakage.

Implement and Integrate

Seamlessly integrate GenAI solutions alongside existing processes. Ensure continuity and allow for comparative analysis to gauge the impact effectively. Pay close attention to aligning integration incentives with overall business goals.

Manage Change

GenAI adoption will require significant changes in workflows, roles, and company culture. Develop a change management plan that includes educating employees about the benefits of GenAI.

Form Strategic Partnerships

Collaborate with companies, research institutions, and partners experienced in GenAI. Share knowledge to accelerate innovation. Look for partners like Hitachi with deep expertise in GenAI technology, industry-specific knowledge, and a proven track record of delivering successful solutions.

By embracing the complexity of GenAI integration as a transformative journey, you can navigate it successfully. With a focused approach, your business can harness GenAI to drive success and stay ahead in the digital age.

Pro Tips for Effective Integration:

Clarity Is Key
Make sure the value of GenAI is explicitly clear and understood by all team members.

Don't Shortcut Design
Invest time in the design phase to ensure your solutions are robust and fully aligned with business needs.

Align Incentives
Ensure that the incentives for adopting GenAI support the desired changes and benefits.

Establish a GenAI Governance Framework
Establish clear policies, guidelines, and standards for GenAI adoption, deployment, and management to ensure responsible use and minimize risks. Ensure employees and partners are aware of internal guidelines.

By embracing these strategies, your business can effectively integrate GenAI, driving productivity, innovation, and competitive advantage while managing the associated costs and investments.

Watch for Hidden Costs of GenAI

GenAI implementation involves more than initial setup. Organizations must consider the ongoing data, infrastructure, and computing power costs.

Choosing the right target infrastructure

For dynamic workloads that generate substantial revenue, require handling burst traffic, and need continuous updates, cloud environments are typically more suitable. Conversely, more predictable, stable workloads might be more economically managed on-premises.

Hidden Cost: Integration and scalability challenges can lead to unexpected expenses and downtime.

Cost-Conscious Development

Implement coding practices optimized for cost, reliability, and security. GenAI systems that are not properly optimized can use far more compute and storage resources than necessary. Designing with these considerations in mind can lead to more efficient and cost-effective operations.

Hidden Cost: Development without having cost optimization in mind might lead to unexpected expenses.

Data Quality and Management

GenAI systems require high-quality, relevant, and well-maintained datasets to function effectively. Poor data quality can lead to inaccurate results, biased decision-making, and wasteful investments.

Hidden Cost: Data cleansing, normalization, and maintenance can be time-consuming and costly so engaging the right partner might be crucial.

Insufficient Testing and Validation

Skipping or rushing testing and validation processes to save costs can lead to undetected errors, biases, or flaws in the GenAI system. It's important to run a complete set of tests and validations.

Hidden Cost: Unidentified errors can cause financial losses, damage to reputation, and regulatory issues.

Talent Acquisition and Retention

Attracting, retaining, and developing AI talent, including researchers, engineers, and developers, can lead to potential costs of talent shortages, turnover, and knowledge loss, so engaging with a partner such as Hitachi Digital Services will be a wise decision. Enterprises should keep their focus on the business; managing GenAI talent might become harder than just managing your GenAI initiatives.

Hidden costs: Attracting, retaining, and developing AI talent, including researchers, GenAI domain experts, engineers, and developers, can become exhausting and expensive.

Foster Ethical AI

The deployment of GenAI requires a rigorous ethical framework to manage potential risks and unintended consequences. Here's how organizations can foster ethical AI practices.

Ethical Challenges

Engage in continuous dialogue about GenAI ethics, addressing issues like unintended consequences, hidden biases, and the potential for misuse. It is vital for organizations to maintain transparency about how AI decisions are made and ensure stakeholders understand the implications.

Testing Ethical Frameworks

Apply ethical guidelines within key operational areas such as customer interactions, employee relations, and overall business models. This includes being vigilant about privacy, regulatory compliance, and ethical considerations.

Continuous Experimentation and Updates

Frequently test and update GenAI systems to safeguard against errors like hallucinations or the generation of biased and toxic outputs. Establish strong procedures to refine tools and technologies, ensuring adherence to ethical practices and legal compliance.

It's crucial for leaders to discuss these principles and integrate them into their operations, creating a culture of ethical awareness and responsibility. This proactive stance helps build trust and ensure that GenAI technologies benefit the enterprise as a whole.

Proactive Engagement

Build GenAI Proficiency
Develop deep knowledge and technical expertise in GenAI within your organization to manage its complexities and ethical implications.

Implement Safeguards
Create and enforce stringent controls to prevent and correct any ethical missteps or technical malfunctions.

By addressing the hidden costs and ethical considerations of GenAI thoroughly, organizations can avoid potential pitfalls and leverage GenAI technology responsibly and effectively.

Choose How You Will Use GenAI

Effective integration requires a strategic approach tailored to your organization's specific needs and circumstances.

Strategic Implementation Considerations

Value and Relevance Assessment

Begin by understanding which use cases in your industry are most effectively addressed by GenAI. Identify the areas within your business where GenAI can deliver the highest value. This might require a thorough analysis to assess the strategic implications, risks, and opportunities GenAI presents.

Purposeful Deployment

Ensure that each GenAI implementation is purposeful and productive. Align GenAI applications with your business objectives to maximize impact and efficiency.

Assess Your GenAI ROI

Leading organizations are evaluating GenAI's risks and potential returns, focusing on identifying high-impact use cases to reduce effort, time, or personnel required for specific tasks. Develop detailed analyses to quantify benefits and invest resources in developing proofs of concept to demonstrate practical advantages. This foundational work is crucial to justify the investment and refine and scale successful practices.
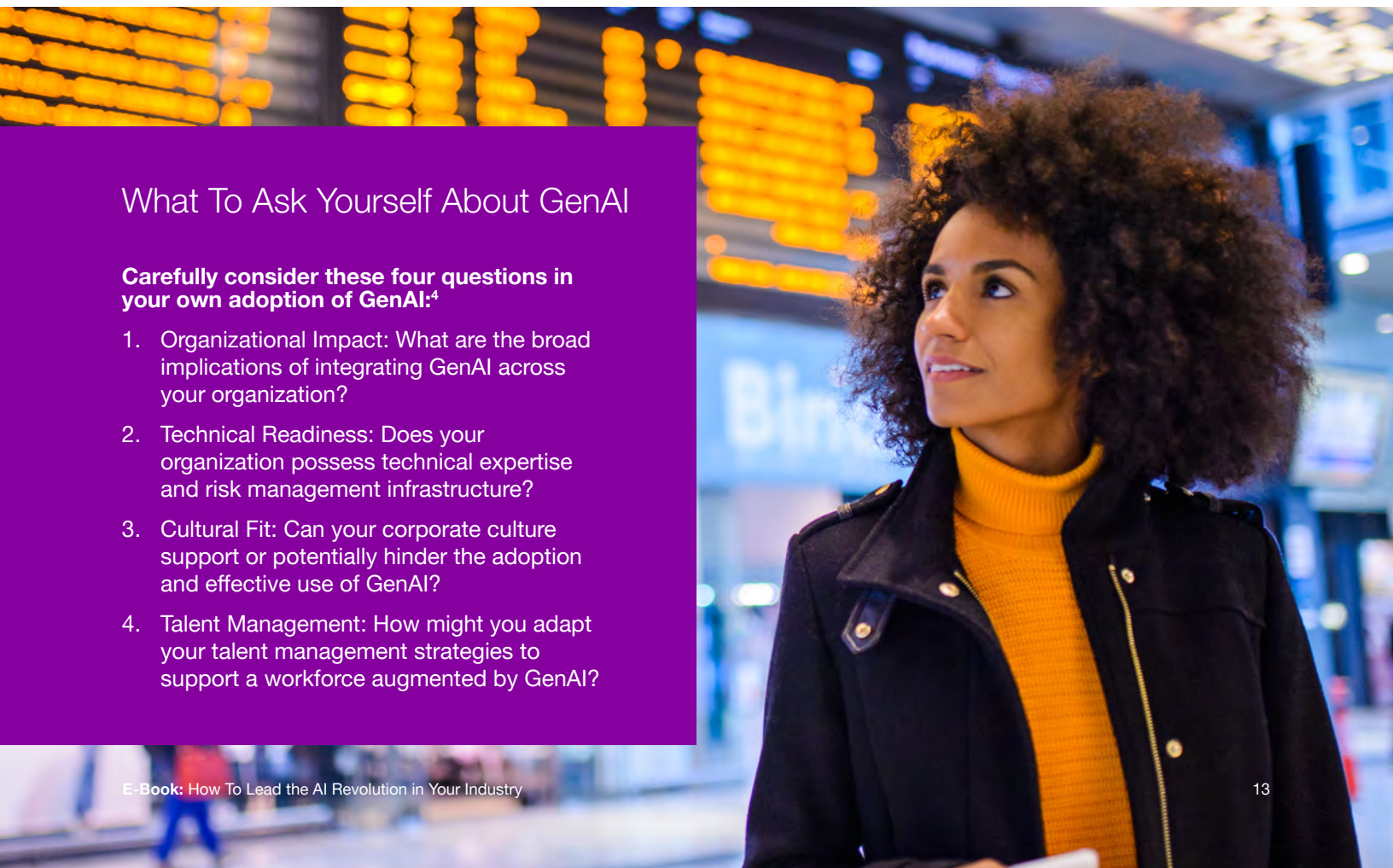
Start with pilot projects to measure impact and tweak your approach before wider rollout. This step-by-step implementation helps manage risk and build organizational support. By thoughtfully selecting GenAI applications and planning their integration, your organization can maximize the benefits, enhance efficiencies and lead in the digital age.

[4] McKinsey, "The organization of the future: Enabled by gen AI, driven by people," September 19, 2023

What To Ask Yourself About GenAI

Carefully consider these four questions in your own adoption of GenAI:[4]

1. Organizational Impact: What are the broad implications of integrating GenAI across your organization?

2. Technical Readiness: Does your organization possess technical expertise and risk management infrastructure?

3. Cultural Fit: Can your corporate culture support or potentially hinder the adoption and effective use of GenAI?

4. Talent Management: How might you adapt your talent management strategies to support a workforce augmented by GenAI?

Revolutionize Your Business With GenAI and Hitachi Digital Services

Hitachi Digital Services applies a unique and proven GenAI E3 methodology and tested portfolio of services.

GenAI Methodology

Modernizing your applications in these logical, incremental steps produces greater value over time.

1. **Envision**

Value-based assessment and mapping of opportunities in your business to develop the full scope of your transformation, including short and long-term business goals, readiness, and constraints.

2. **Evaluate**

Build a roadmap, identifying the applications that will benefit most from a container-based architecture. Calibrate by choosing one or a few applications to begin with and then build and test a minimum viable product (MVP).

3. **Execute**

Implement your projects at a scale and speed that aligns with your business needs. Integrate the insights gained and allocate team members from the previous phase across various teams to maximize the benefits of the acquired knowledge. Adjust the plan of record to align with changes in the underlying technology and your own business challenges.

GenAI Services Portfolio

Hitachi Digital Services has built a comprehensive portfolio of end-to-end services and sucessful frameworks to enable enterprise intelligence:

GenAI Advisory Services

Pinpoint GenAI models that align with your core business objectives and build a roadmap for seamless integration of GenAI technologies into your current systems. Consider ethical and responsible guidelines, economic viability and technological frameworks and accelerators to ensure responsible GenAI practices. Identify high-impact use cases and conduct ROI analysis to achieve tangible benefits.

GenAI for Software Engineering

Unlock new levels of agility by integrating GenAI throughout the software development lifecycle (SDLC), from initial analysis to coding and deployment. Enhance team capabilities with expert collaboration and advanced training, ensuring legal compliance as you embed AI into your DevSecOps cycles.

GenAI Application Services

Build intelligent applications using technologies such as prompt engineering, AI bots (agents), advanced techniques for retrieval-augmented generation (RAG), and fine-tuning. Establish operational GenAI systems, from model development to lifecycle management, to support your AI projects. Enhance data quality through meticulous processes like cleansing, labeling, anonymization, and synthetic data creation, ensuring your projects are both innovative and robust.

MLOps and LLMOps Services

Streamline machine learning lifecycles from development to maintenance by operationalizing AI, ML, and data workflows. Efficiently develop, test, deploy, and monitor AI/ML models to address real-world challenges and enhance customer value through robust and scalable AI solutions.

R2O2.ai: GenAI Approach

Accelerate the value of AI with a holistic and complete approach to facilitate the monitoring of models, ML pipelines, data, and AI outcomes. With a **R**eliable, **R**esponsible, **O**bservable and **O**ptimal framework and methodology, you can:

- Prioritize fairness, accountability, and positive societal impacts in developing and deploying artificial intelligence.

- Enhance transparency and accountability through explainable and observable systems.

- Maximize AI performance by efficiently utilizing data, algorithms, learning processes, and adaptive techniques.

GenAI Readiness Framework

Prepare your organization for GenAI adoption and integration with a comprehensive strategy that outlines critical areas such as technology and model selection, ethical and legal compliance, risk management, and continuous monitoring and improvement of AI initiatives.
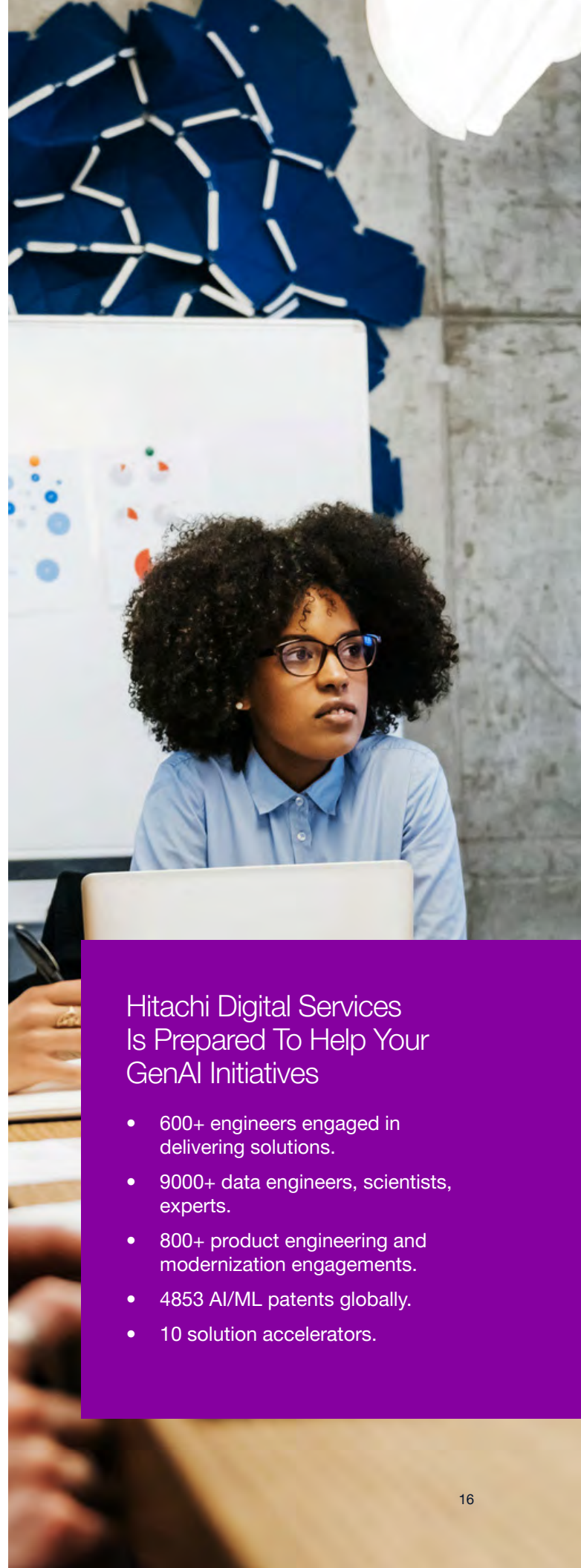
GenAI Reference Architecture

Orchestrating the complex integration of GenAI into organizational processes due to its role in ensuring standardization, best practices, and scalability is key in a successful implementation.

Our approach facilitates compliance with regulatory and ethical standards, essential in managing the transformative impact of GenAI. The architecture's emphasis on risk management, interoperability, and resource optimization makes it pivotal in mitigating potential pitfalls while maximizing efficiency and cost-effectiveness.

Hitachi Application Reliability Centers (HARC) for GenAI

Optimize GenAI operations with HARC and incorporate capacity sizing, automation, and FinOps principles for cost-efficiency. The service safeguards your GenAI output quality through hallucination mitigation and toxicity control measures and embraces reliable and responsible GenAI management through data reliability engineering and cloud security frameworks. It offers a comprehensive view by aggregating business metrics from responsible gateway platforms and technical metrics from end-to-end observability systems.

Hitachi Digital Services Is Prepared To Help Your GenAI Initiatives

- 600+ engineers engaged in delivering solutions.

- 9000+ data engineers, scientists, experts.

- 800+ product engineering and modernization engagements.

- 4853 AI/ML patents globally.

- 10 solution accelerators.

Lead Your GenAI Revolution

The AI revolution is surging forward, already creating new insights, new opportunities, and new revenues. Innovative leaders will absorb GenAI to understand and employ it. The most successful will seek the counsel of experienced guides in both GenAI and business transformation. But they won't delay their own steps forward.

Embarking on the journey of implementing GenAI in your enterprise is an exciting venture. Here are some steps to consider for your first or next implementation:

Educate Your Team: Ensure that your team understands GenAI basics, capabilities and limitations for successful implementation.

Define Clear Objectives: Identify what you want to achieve with GenAI. Set SMART goals (specific, measurable, achievable, relevant, and time-bound).

Data Governance: Establish a robust data governance framework to manage data effectively.

Infrastructure Assessment: Evaluate whether your current IT infrastructure can support GenAI demands. If scalability and flexibility are required, consider cloud services.

Ethical Considerations: Develop a clear policy on the ethical use of AI. This should include considerations around bias, fairness, and transparency.

Pilot Projects: Start with small pilot projects to test, understand the practical challenges and refine your approach.

Monitor and Evaluate: Continuously track the performance and return on investment of your AI systems and use the insights gained to improve and scale your solutions while controlling costs.

Stay Informed: The field of AI is rapidly evolving. Stay up to date with GenAI research, trends, and best practices.

Prepare for Change Management: Be ready to manage the change within your organization. This includes preparing your workforce for the integration of AI into their daily work.

Partner With Experts: Engage your business transformation key stakeholders with Hitachi Digital Services' experienced GenAI professionals to achieve valuable business outcomes.

Remember, the key to success with Generative AI is a strategic approach that aligns with your business objectives and is adaptable to the evolving landscape of AI technology.

Authors

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Vitor is an established technologist, strategist and evangelist, deeply immersed in innovation and the evolving landscape of GenAI. As a trusted engineer and architect, he has successfully led large-scale digital transformation projects, enhancing customer and consumer experiences across various industries. With a keen focus on leveraging cutting-edge technology, Vitor continues to drive impactful solutions that shape the future of intelligent systems.

Miguel Ferreira Gaspar
AI & Data Enabler/Advocate

Miguel is a seasoned AI and data advocate with a proven track record of delivering results-driven solutions. With experience leading advanced data management and governance programs, Miguel has a deep understanding of the critical role data plays in driving business success. His passion for traditional AI, coupled with experience in GenAI, positions him in the future of technological innovation. Miguel's ability to navigate complex data landscapes and leverage AI to extract valuable insights makes him a trusted advisor for organizations looking to optimize their data strategies.

Find More Information

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