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Modern Al Whitepaper

Harnessing Al to unlock new value from data and drive the business of the future.

This white paper unpacks why AI is no longer a choice but a strategic imperative—and how to scale it sustainably for maximum impact.

From vision to execution, it lays the foundation for turning Al into a force multiplier for performance and innovation while navigating the technological, organizational, and human challenges.

The Modern AI framework is the essential blueprint for embedding AI at the core of your organization and scaling it effectively, addressing all critical elements for success through a structured, methodical and pragmatic approach.







Béatrice Rollet Inetum CTO And Al Officer



Jacques Pommeraud
Chairman and CEO Inetum



Hemant Lamba
Inetum Solutions CEO

Key takeaways

It is your time to act!



- Align Al with
- Assess impact on business processes before tech decisions
- □ Select use cases based on value, feasibility, and scalability.

Define and share a holistic



IT System



Focus on



Robust and **Modern Data** Management



Ensuring a Responsible Al deployment

- □ Identify and strategic business implement quick win objectives Al projects.
 - Implement a phased and incremental Al rollout.
 - □ Build internal Al expertise and secure executive buy-in.
- ☐ Enable seamless Modern AI Technologies integration within existing ecosystems
- ☐ Implement continuous monitoring to optimize performance and security
- □ Continuously adapt systems to evolving business needs.

- Leverage Al to augment human expertise and decision-making
- Equip teams with the right tools and training for seamless integration
- Build trust and adoption through transparency and co-creation.

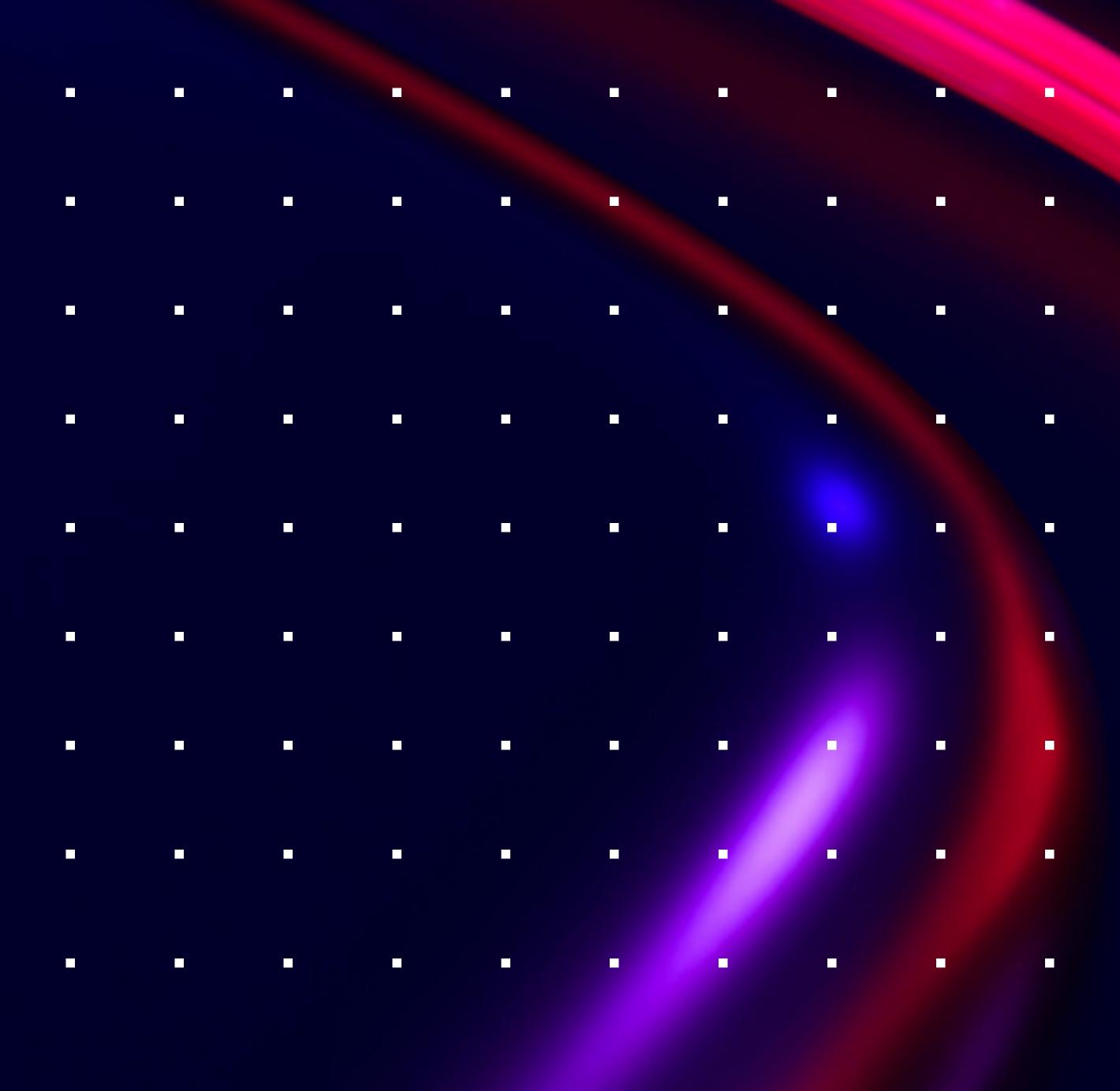
- ☐ Establish strong data quality and governance framework.
- ☐ Invest in scalable and unified AI infrastructure.
- ☐ Ensure data security and modernize IT.
- ☐ Embed security, ethics, and compliance at every stage
- Establish a global Al governance policy
- Continuously monitor and adapt to regulatory changes.

"To be successful in an Al-first world, every company should consider itself as a technology company"

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Harnessing the power of Pervasive Al to reshape your activities





When properly aligned with core objectives, Modern AI technologies streamline operations, redefine customer experience and augment your workforce... at scale.

Welcome aboard this game-changing journey!





01 / Power of Pervasive Al / 10f2

A new world in motion

Today, Artificial Intelligence (AI) and Generative AI (Gen AI) are remodeling the entire industries, from finance, insurance to public sector, manufacturing or telecommunications.

Al is now a strategic enabler for every company or organization, no more just a technological asset. Embedding Al at the core of its activities is paramount for:

- Augmenting decision-making: Turning vast amounts of data into actionable insights for faster, smarter decisions.
- Optimizing costs: Identifying inefficiencies and eliminate waste for significant financial savings.
- Achieving operational excellence: Automating repetitive tasks, optimizing processes, and enhancing precision.
- Delivering personalized customer experiences: Anticipating customer needs with remarkable accuracy, fostering loyalty and engagement.
- **Expanding innovation:** Accelerating the creation of differentiated products, services, and business models.

No hidden mechanisms at play, but a concert of powerful technologies

Those who started to seize this transformative opportunity leverage three powerful forces :

- > Ubiquitous access to data: An ever-expanding wealth of information.
- Groundbreaking Al advancements: Powering advanced automation, enhanced decision-making, and unprecedented interaction models.
- > Exponential computing power: Enabling scalable processing and real-time analysis of massive data volumes.

01 / Power of Pervasive Al / 20f2

Welcome to the era of Pervasive Al

Gen AI has significantly impacted our both personal and professional life since 2022. This initial wave of semantic and probabilistic models has unlocked new possibilities for every business process and workflow.

The emerging realm of **Gen Al agent**, a program that autonomously performs tasks on behalf of a user or another system promises a massive and systemic revolution. Capable of executing numerous tasks, these agents will proliferate and emerge as your new digital workers, available 24/7. Positioned at the core of each applications, they will be instrumental in reinventing, reshaping, and enhancing business processes.

Al becomes pervasive.

Beyond gen Al, modern Al is the right lever

Now, Gen Al isn't the silver bullet. The optimal solution lies in the combination of data, Al, Gen Al, advanced analytics, and automation technologies.

To fully harness Modern Al's power, leaders must first answer 3 critical questions with their teams:

- What is our new company vision in this disruptive era?
- Where does Al create impactful value for my business?
- How can I operationalize it quickly and at scale?

A pivotal time to unlock Al's full potential

Navigating into this emerging Pervasive Al world requires 3 success factors:

- > Focusing on Business Processes: Your new business must prioritize Al empowerment from the outset. integrating Al into your core processes.
- > Setting robust foundations: Think of your Al Factory as the next-generation factory that will drive your business forward.
- Embedding AI into the company culture: Cultivate an AI-first mindset is crucial. Ensure that every team member embraces and leverages AI literacy and technologies.

Following the Internet and the Cloud, Gen Al represents the third major technological revolution, poised to be the most impactful yet, transforming industries and redefining innovation. **Enjoy the Al ride...**

01 / Learn from the leaders



Augmented decision-making

A global streaming leader in entertainment

- Application: Al-driven content recommendations analyzing user preferences
- > Benefits: +60% user engagement from more accurate content recommendations.



Cost optimization

N°1 in the cosmetics market

- Application: Al to optimize supply chains and improve demand forecasting.
- Benefits: 30% reduction in operational costs,15% increase in online sales.



Enhanced creativity

A leading Australian beverage and hospitality group

- Application: Al-driven production models to improve marketing content and customer engagement.
- Denefits: Boosted customer engagement with operational efficiency and reinvestment into strategic roles.



Augmented decision-making

The most used cloud provider worldwide

- Application: Al integration into cloud services to enhance performance and data analytics
- Denefits: Generated over \$80 billion in annual revenue, largely driven by Al-powered services.



Cost optimization

A German tech giant in industrial automation and infrastructure

- Application: Al to predict and maintain industrial equipment, reducing unexpected downtime.
- Benefits: 15% reduction in maintenance costs,10% increase in equipment availability.



Personalized customer experience

A global beauty retailer, famous for its in-store experience

- Application: Al tools to personalize online shopping experiences based on user behavior and preferences.
- Benefits: 20% increase in online conversion rates,
 30% higher engagement on digital platforms.



Operational excellence

A German luxury carmaker

- Application: Al for production process automation and vehicle quality enhancement in factories.
- Benefits: 10% increase in productivity,25% reduction in production errors.



Operational excellence

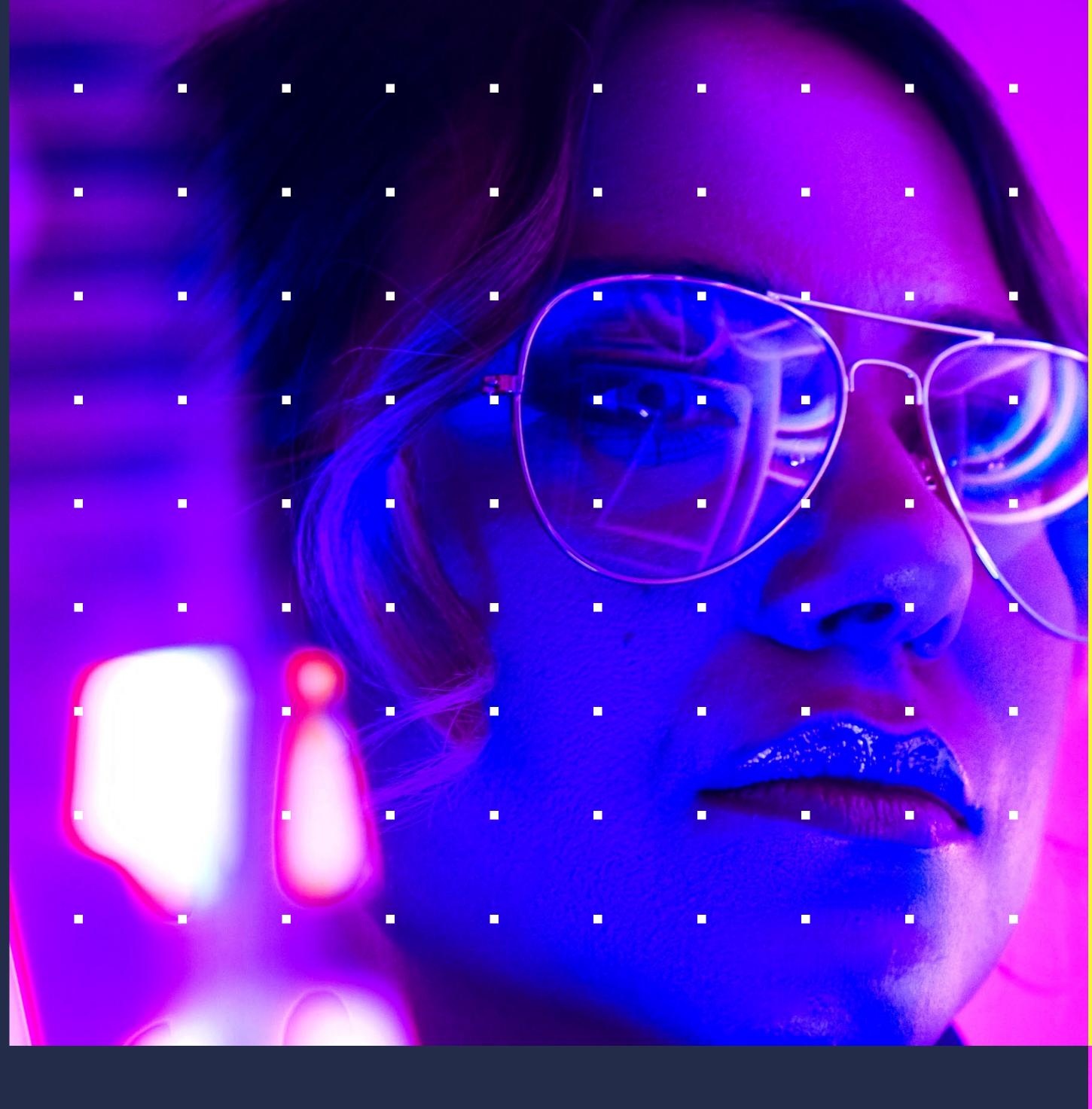
Australia's flagship airline renowned for safety and reliability

- Application: Al optimization of flight schedules and aircraft routing to reduce fuel consumption.
- Denefits: -2% in fuel consumption, saving \$92 million annually.



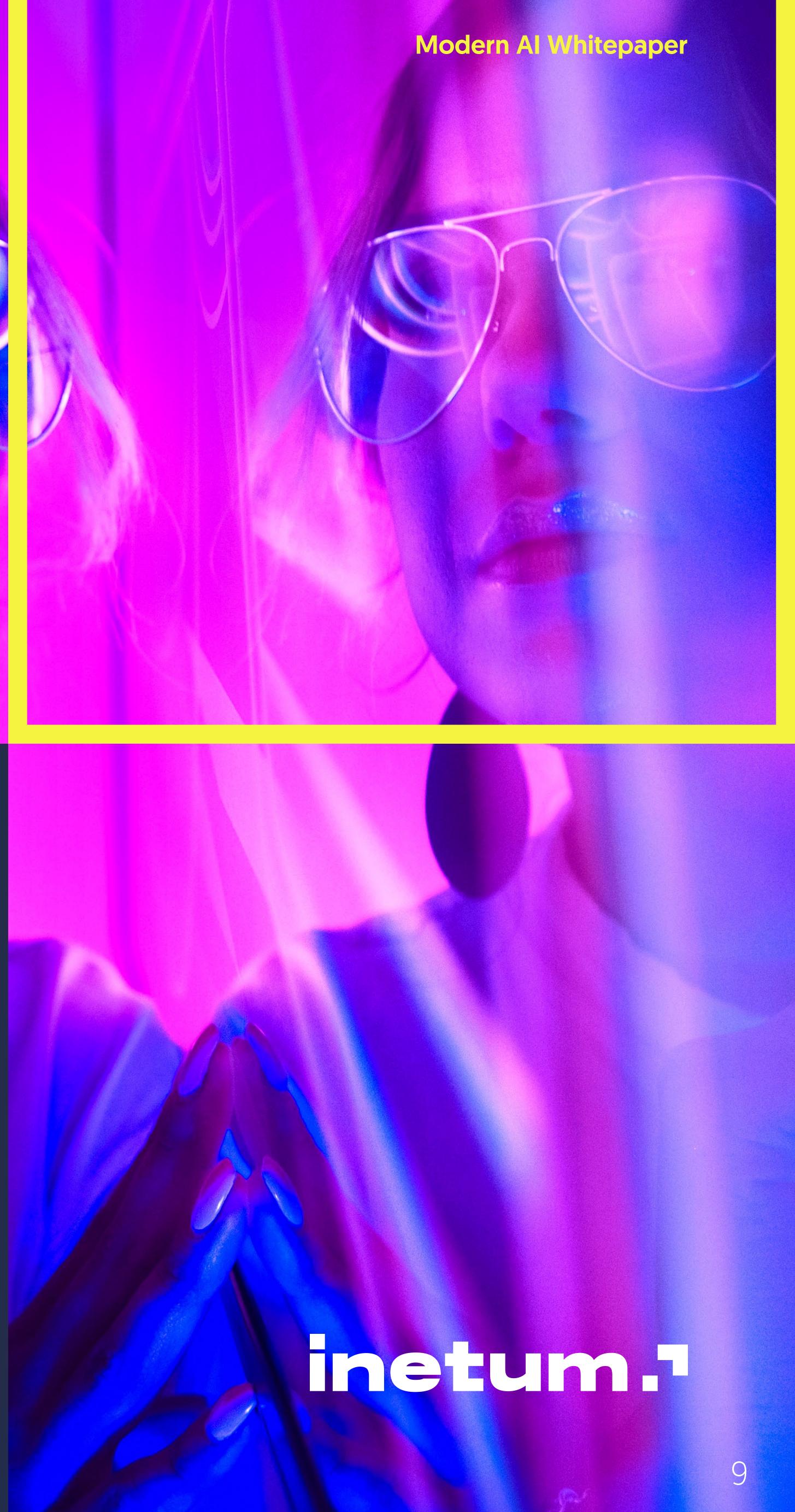


Thriving in the Era of Modern Business Process



Pervasive AI is a unique occasion to reinvent, to redesign and to recharge your enterprise values to gain in competitive edge... or to lose it.

By pivoting to a true AI-first approach, and not only injecting AI into the current processes, AI better serves disruptive strategic business goals. It's then up to your readiness and momentum to create true Modern Business Process.



02 / Modern Business Process / 10f2

How to start, with the right approach?



Align Al with middle-term vision and business strategy... with the right order of magnitude

Al has evolved into a strategic and game-changing enabler. Now, it is important to first define the finish line to better define the starting point. It allows that each Al initiative remains relevant and measurable. The selection of the right approach depends on the company's ambitions and abilities to execute the transformation:

- > Al-first approach, reshaping the company vision and domain processes with an Al centric approach
- > Al-Improvement, injecting Al in inefficient, or disconnected business processes

Once the goals and approach are established, pinpoint high-impact domains where Al insights can unlock new value streams—such as predictive analytics for demand forecasting or advanced segmentation for personalized offerings.

Demonstrating early, tangible results in these areas not only boosts confidence in AI but also secures buy-in from key decision-makers and team members. It paves the way for a broader and more cohesive AI strategy.

Best transformation achievers invest 40% of their time.



Establish a strategic product roadmap with Al-first process

- > Embed Al into Core Planning: Treat Al as you would any major product development—assign product managers, set milestones, and define success metrics.
- Use Phased Rollouts: Launch pilot projects to validate Al's impact in contained environments before scaling up.
- > Ensure Cross-Functional Governance: Involve technical, operational, and business stakeholders early on to synchronize goals and resources.
- Promote Data-Driven Culture: Encourage employees to make decisions informed by analytics and support them with training to adapt to new AI tools.



Adopting an Al-first mindset goes far beyond layering technology onto legacy processes:

- Proposition of the propositio enabling teams to act in real time and collaborate seamlessly with data scientists.
- Embedding a culture of continuous learning, supported by training programs and agile governance structures.



Measure your benefits and costs... by the numbers

Tangible results from well-structured AI initiatives have been widely reported.

- PwC's Global Al Study predicts that Al could contribute up to \$15.7 trillion to the global economy by 2030.
- Google Cloud's 2025 Al Business Trends Report predicts that «2025 will be a pivotal year as Al transforms how companies operate, compete and innovate".

On the cost side, organizations must not underestimate the threshold for transforming complex workflows and automate entire business processes. It includes specialized talents, the upgrade IT and data infrastructure and Responsible Al measures. They must thoroughly analyze the business case, considering the total impact to business aligned with the Al-first or Al-improvement strategy selected.



- Balance key enablers to unlock Al's value while ensuring responsible, sustainable growth.
- Establish a clear make-or-buy strategy to overcome tech hurdles and accelerate execution.
- > Stay focused on business value and process impact, not just technical choices.



02 / Modern Business Process / 20f2

How to start, with the right approach?



Keep engaging your key stakeholders

Successful Al adoption relies on three primary stakeholder groups collaborating effectively over the time:

- Description > Business Leaders (Business Lines owners, domain owners, product managers): Seek alignment of Al with revenue goals, strategic metrics, and evolving market needs.
- > Final Users (customers, employees, civil servants): Require user-friendly interfaces and transparent improvements in their workflows or service experiences.
- Modern Al Technologies Teams: Oversee data pipelines, system scalability, and integration with existing architectures, ensuring robust performance and security.



Thinking at scale but considering quick wins

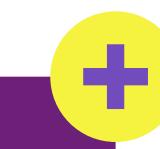
Starting small with high-impact pilots (e.g., chatbots or predictive models) helps teams demonstrate quick wins while refining internal processes. As confidence and data maturity grow, intermediate applications—such as computer vision or Al-driven recommendation engines—expand the scope of insights. Eventually, a fully Al-enabled operation can adopt advanced techniques like deep learning or reinforcement learning for transformational use cases such as dynamic pricing, autonomous systems, or real-time supply chain optimizations.

By embedding AI within the core strategic business planning and by reengineering processes around datadriven insights, organizations can move from incremental gains to transformative outcomes.

Clear goals, phased implementation, and robust cross-functional governance form the backbone of successful Al strategies.



- Foster continuous alignment through regular communication across key stakeholders.
- Accelerate time-to-value by enabling fast feedback loops and iterative progress.
- Drive pilot success with shared vision and agile collaboration from day one.

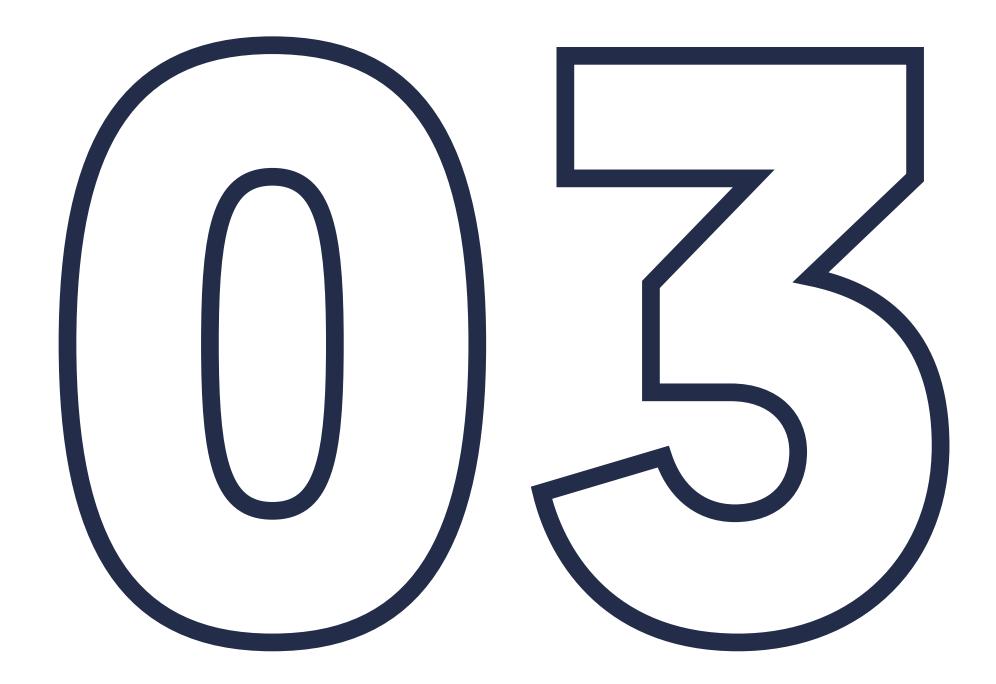


Start small but think big: Successful AI adoption begins with simple, high-impact pilots, laying the foundation for scalable, enterprise-wide transformation.

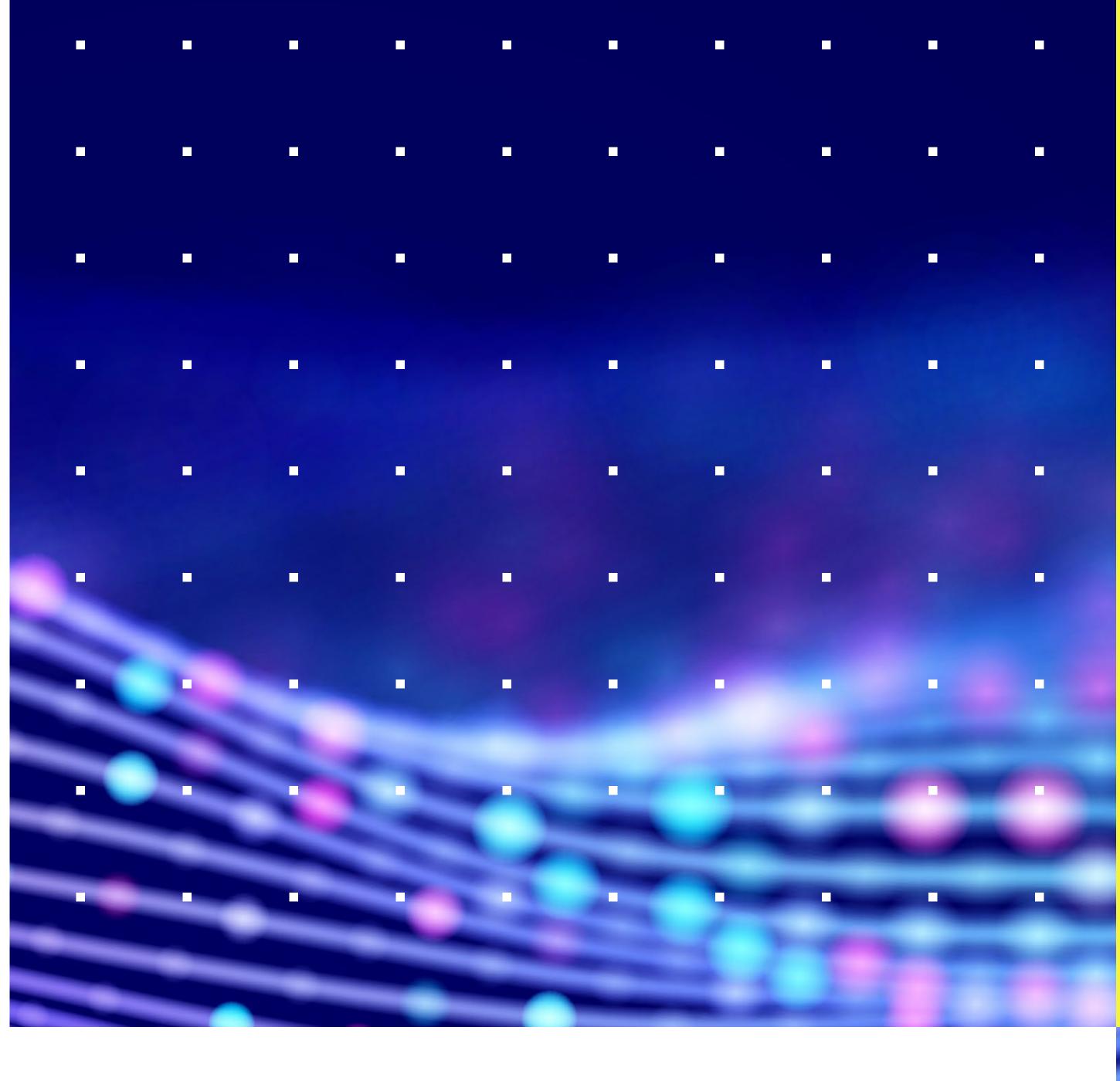
"Augmented Business Process is the first milestone. Reshaping our entire domain process with an Al-first approach guides our value creation and transformation"

_Nathalie Pousin, CFO of Inetum

Lessons learne

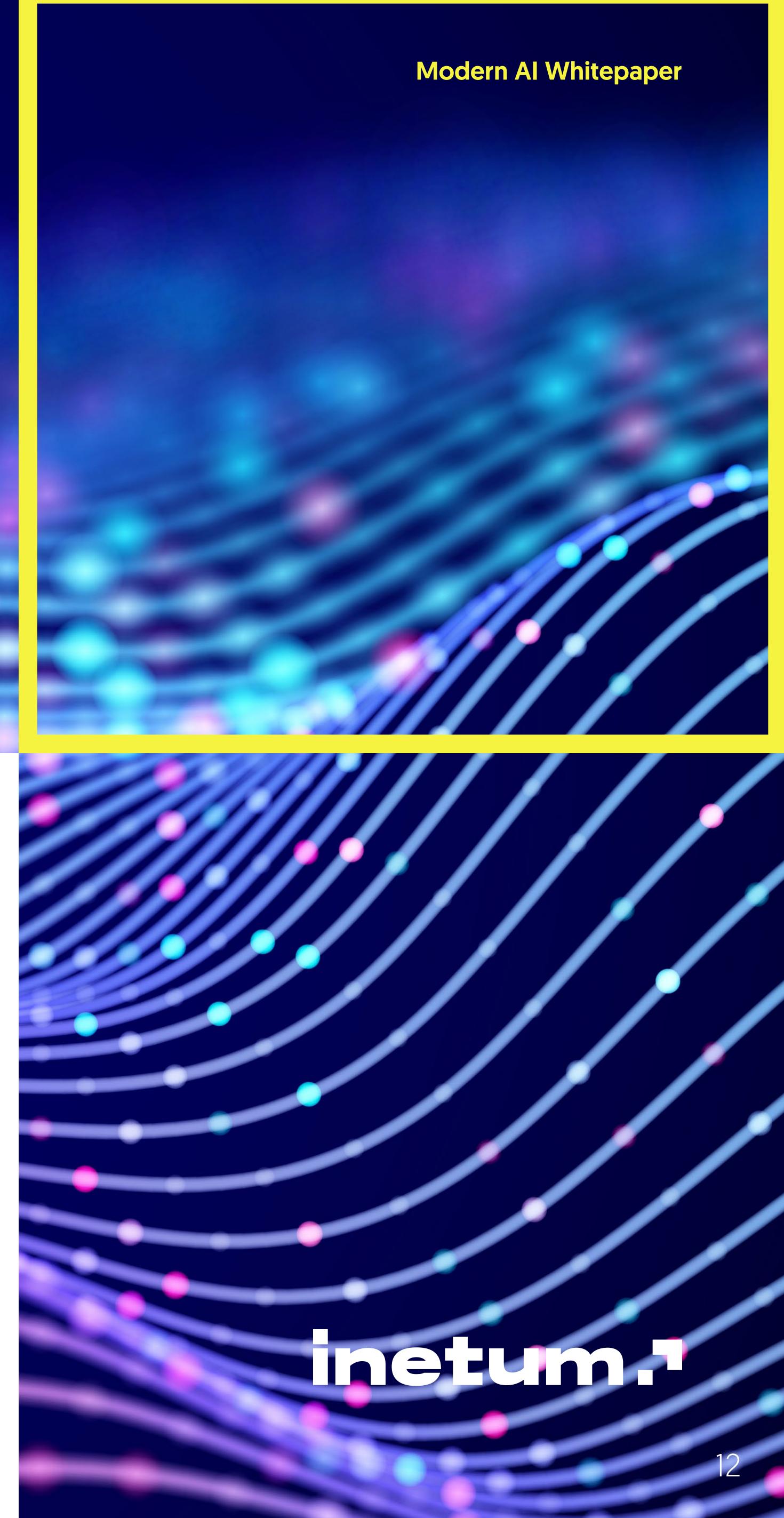


Modern Al Technologies



Most Generative Al proof-ofconcepts fail due to a siloed technological approach.

To succeed, maintaining a focus on the vision and value, while ensuring a tight alignment of your data, advanced analytics, automation, Al, and Generative Al technologies is paramount.



03 / Modern Al Technologies

Keep focus on value and process, by orchestrating technologies... on purpose!

At Inetum, we understand that maximizing value requires aligning the right technologies with your business needs. While generative AI offers significant potential, it is not a one-size-fits-all solution. Many organizations overlook its limitations and the necessity for complementary technologies. Successful Al initiatives are fundamentally business initiatives, driven by a well-orchestrated combination of data, advanced analytics, AI, and generative AI.

To achieve optimal business process transformation, it is essential to define your needs as much as possible and allocate them to the appropriate capabilities and technologies. This transformation also necessitates a unified architecture, robust data governance, and a strong foundation in Responsible AI, encompassing security, ethics, and compliance, to support high evolvability.

Modern business processes thrive on increasing data volumes, interoperable information systems, and integrated analysis and decision-making frameworks. By orchestrating these technologies within a modern enterprise architecture, we ensure seamless integration and maximize their collective impact.

Maximize Modern Business Process Value, by leveraging the right technologies

Alignment between business expectations and Modern Al capabilities. Contextual understanding and Continuous refinement

Business Process 1

- Use Case 1
- Use Case n

Business Process 2

- Use Case 1
- Use Case n

Business Process 3

- Use Case 1
- Use Case n

Business Process 4

- Use Case 1
- Use Case n

Modern AI Capabilities and Technology Stack / Unified Architecture

Advanced Analytics

- Use for predictive and prescriptive analytics. > Extracts insights from
- data to inform decisions

Automation / RPA

- Use for repetitive, rule-based processes.
- Automates routine tasks, reducing human error and increasing efficiency.

- Language Processing Use for complex problem
 - solving, perception. Mimics human reasoning for decision-making.

Machine Learning,

Deep Learning, Natural

Risks include ethical concerns.

Generative Al

- Use for innovation, creativity and high adaptability.
- Creates new content and solutions.
- Risks include misuse, low quality.

Data

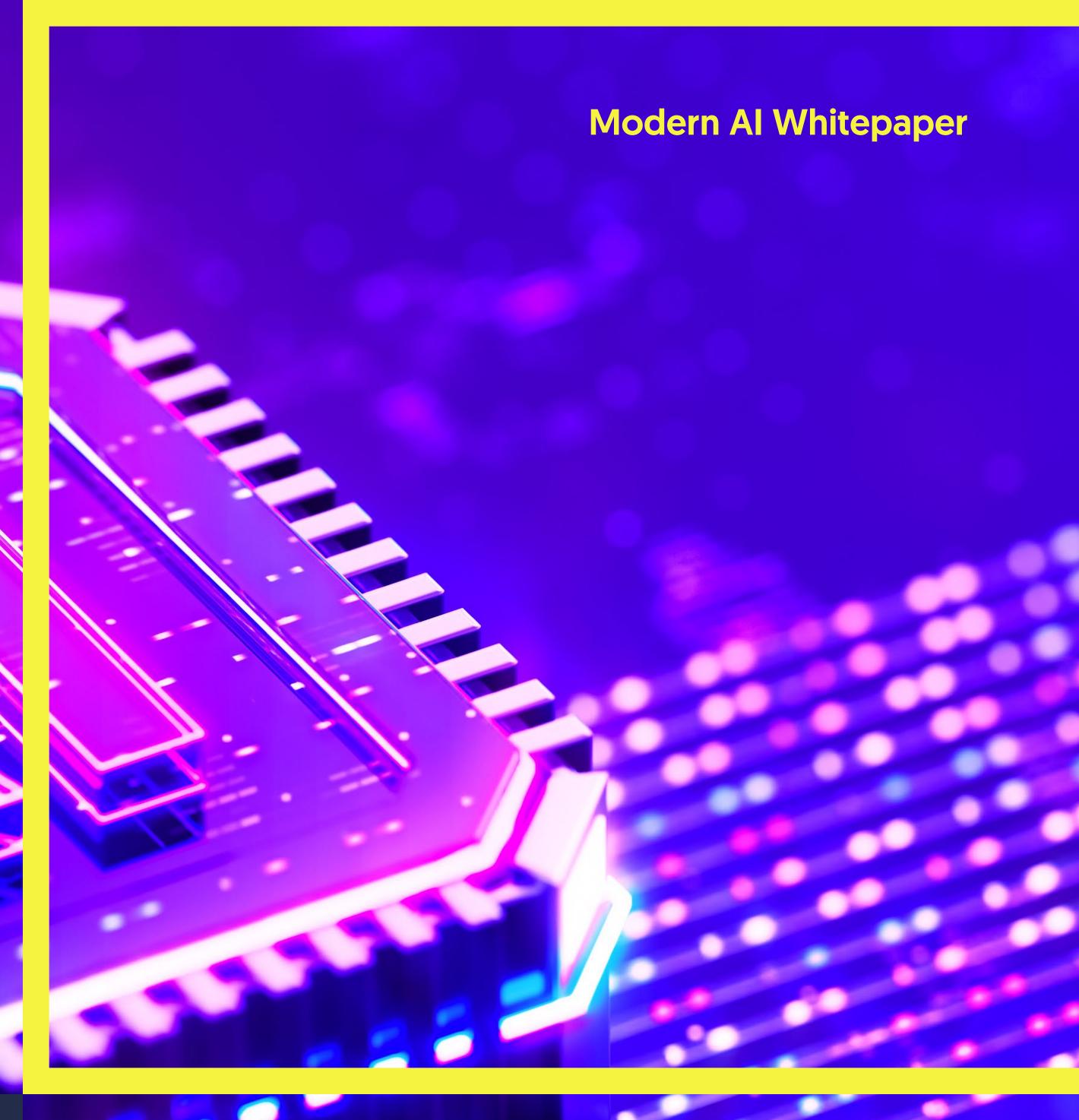
Infrastructure & API & Responsible AI (Security, Ethics, Compliance) layers ①

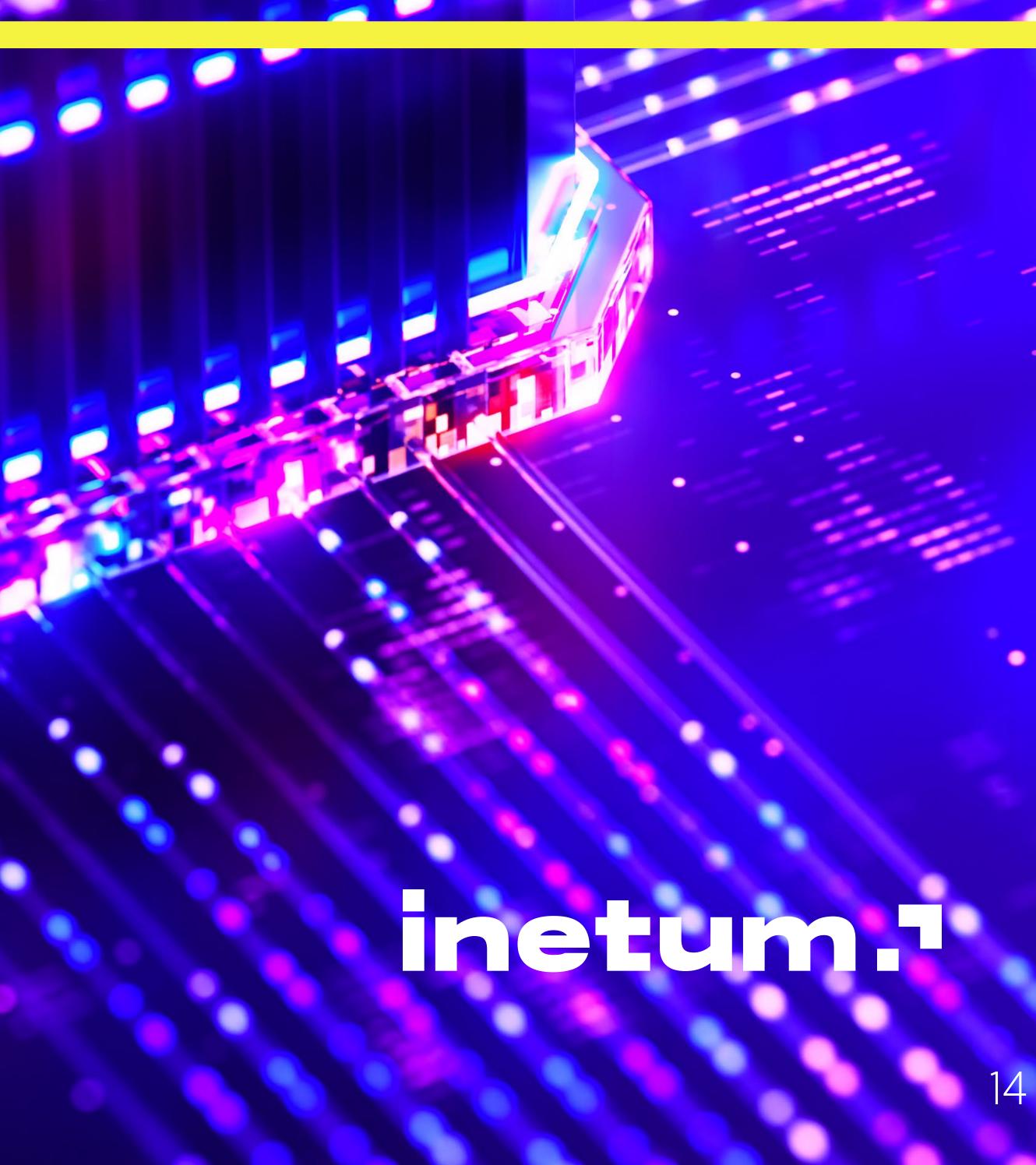


Generative Al: towards an agentic world









04 / Generative Al: towards an agentic world

Keep focus on value and process, by orchestrating technologies... on purpose!

What is Gen Al?

Generative AI (Gen AI) transforms the way we create and automate. It generates text, images, and voice from vast datasets, leveraging advanced models like LLMs, semantic analysis, and probabilistic approaches.



How does it work?

For non-experts

Gen Al acts as a **digital brain**, learning from data to generate content. It enables:

- Automation of repetitive task such as writing, data synthesis.
- Personalization of customer experiences like recommendations, chatbots.
- Faster innovation to prototype or generate new ideas.

For experts

Gen Al combines cutting-edge techniques:

- Language Models (Large or Small Language Models): Trained on massive or specific datasets.
- Retrieval-Augmented Generation (RAG): Enriches responses with external data.
- Fine-tuning: tailors the parameters of a pre-trained model to enhance its performance in a specific task.
- > Inference: Real-time content generation.

What are the latest evolution of Gen Al?

Gen AI is evolving beyond basic bots (chatbot) into **Copilots** (intelligent assistants) towards Agents (autonomous entities capable of executing complex tasks).

With agent and inference deployed across all type of workloads in the Cloud, at the edge, or in devices, Gen Al technologies are now **pervasive**. This new scale enables an **agentic world**, where Gen Al systems collaborate with humans at scale.

Gen Al isn't just the new tool in the block. It's the catalyst for intelligent automation everywhere. It entirely reshapes the Human-Al collaboration **into Pervasive Al world**.

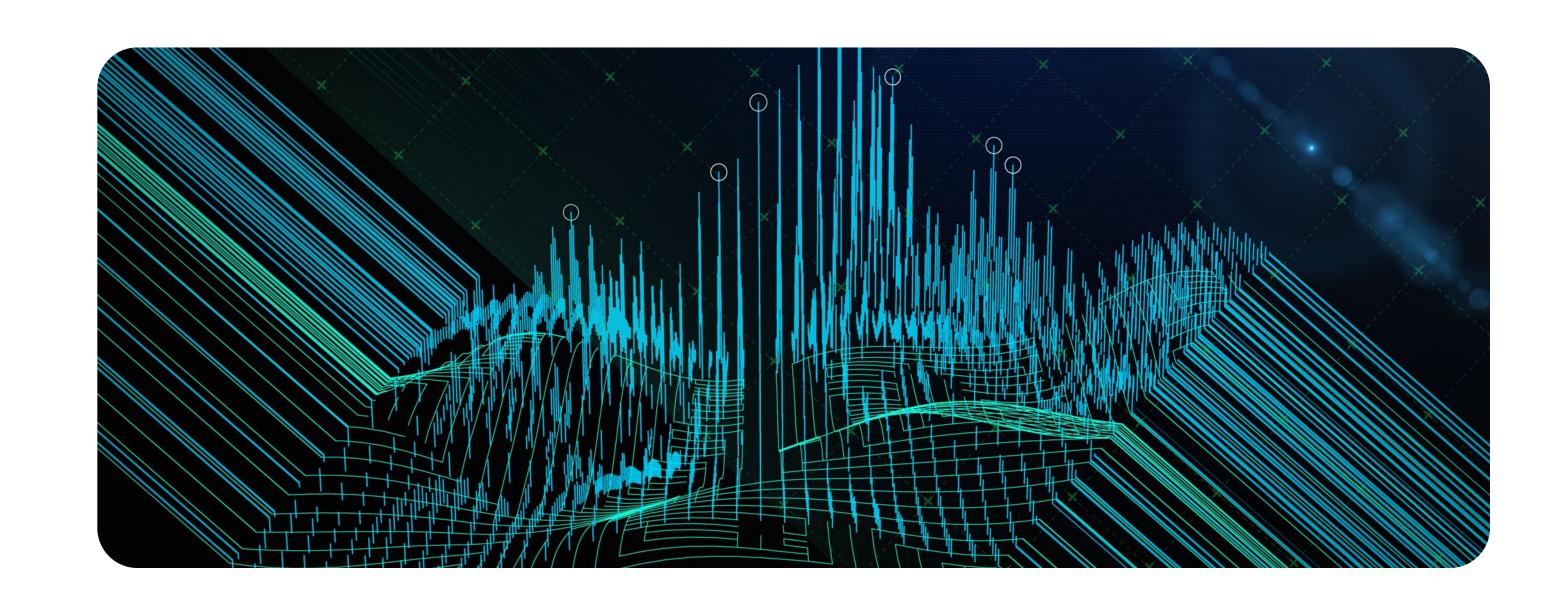
04 / Generative Al: towards an agentic world

Keep focus on value and process, by orchestrating technologies... on purpose!

3 success factors to remind with Generative Al

1. Gen Al is probabilistic. Anticipate its imperfection

However, Gen AI is not infallible. It can generate hallucinations (plausible but incorrect outputs), toxic content, or biases inherited from training data. Ensuring reliability requires rigorous risk management (attacks, biases, data quality) and a Responsible AI approach. And keep in mind that for high-stakes decisions requiring absolute precision, human oversight remains essential.



2. Gen Ai isn't a silver bullet. Select it on purpose only.

Where Gen Al Delivers Value... And Where It Doesn't!

Gen Al excels in areas like rapid content generation, customer interaction, and process optimization.

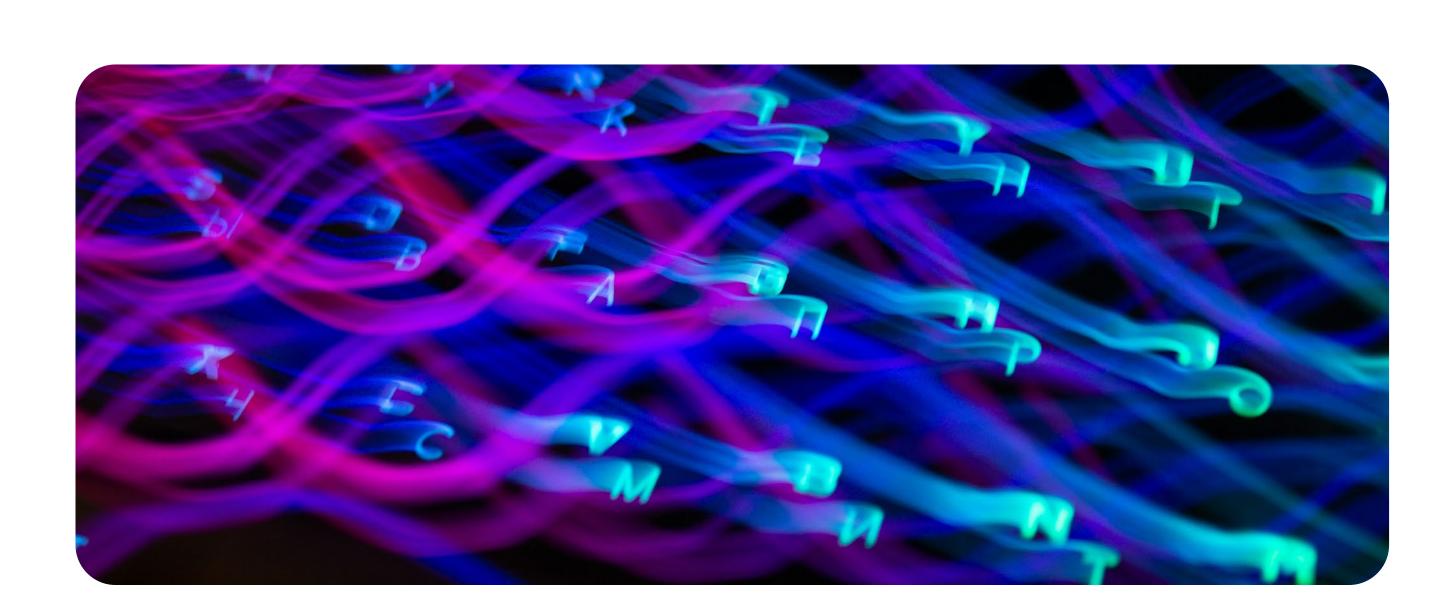
But it is less effective in handling high-stakes scenarios requiring 100% precision without human oversight.

A clear strategy is essential to align its use with business objectives.

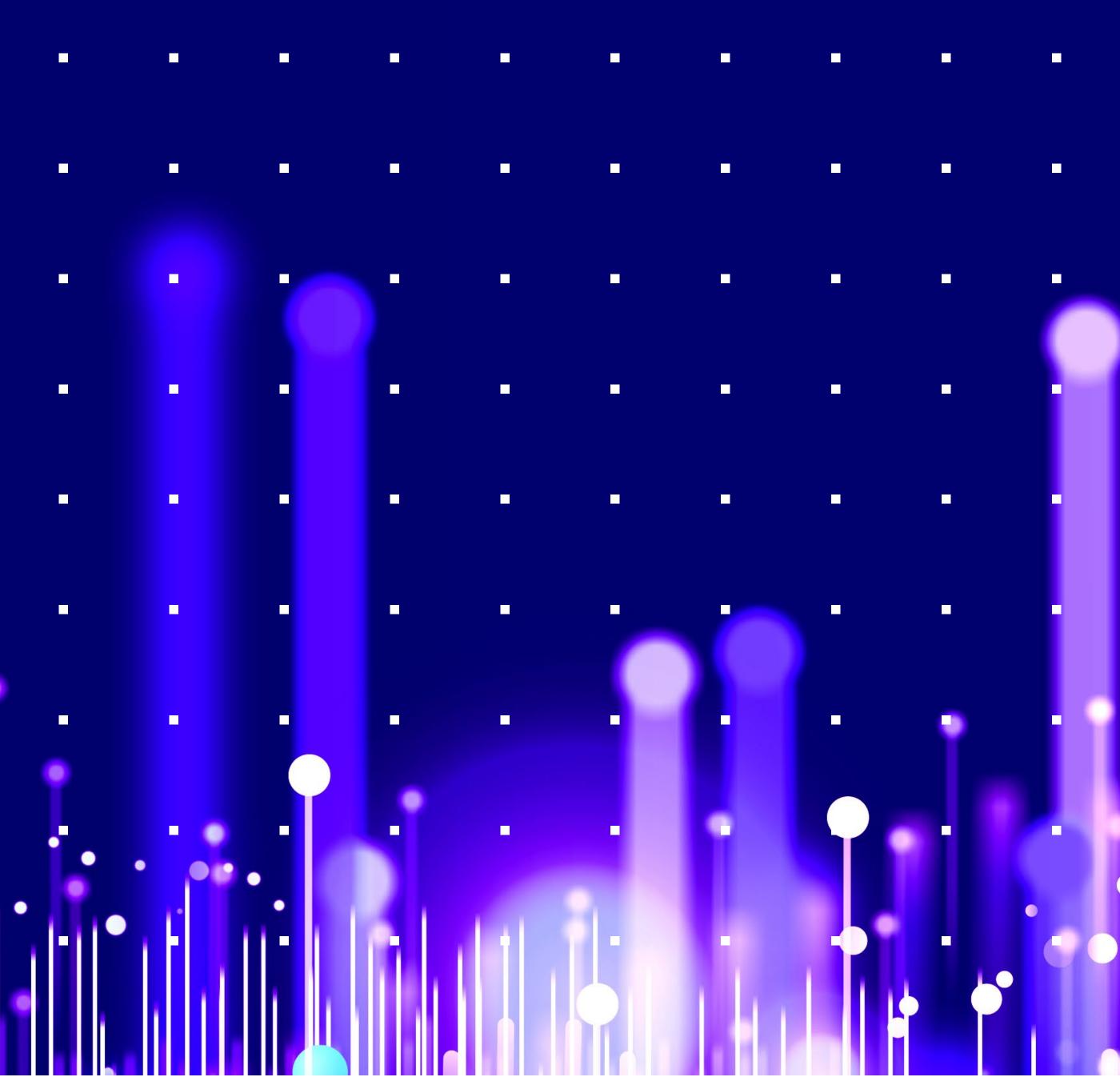
3. Gen Al requests multi-stack foundation. Build an industrial-grade approach.

To unlock the full potential of Gen AI, your industrial-grade approach includes:

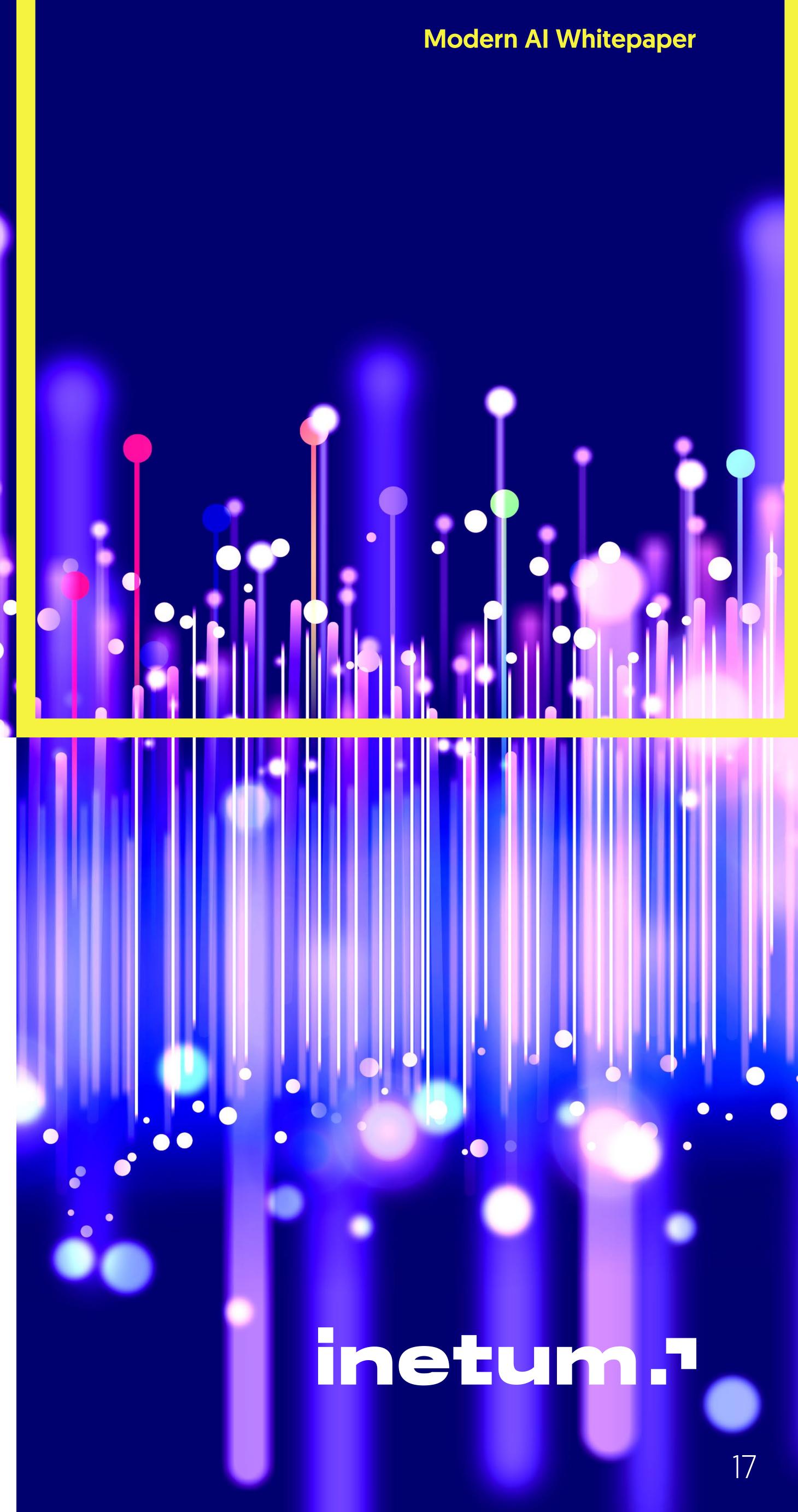
- > Full-stack management: Integrated oversight of infrastructure, data, and models.
- ModelOps: Continuous monitoring and maintenance of models in production.
- Nobust governance: Clear policies to ensure responsible use.



Amplifying Human



Imagine that AI not only saves time but also amplifies creativity and strategic thinking. Imagine that all employees, from executives to frontline members, understand how AI elevates its impact. Imagine that human and AI collaborate seamlessly, unlocking exponential efficiency and innovation. Have you ever considered how much it could redefine the performance of your teams?



05 / Amplifying Human /10f2

Driving change with emp(ai)thy...

Al should not be an intimidating black box.

It should automate by being an ally designed to enhance human effort.

Why spend hours analyzing data when Al can generate actionable insights in seconds, enabling faster, more informed decision-making? It is now time to empowering your teams to focus on high-value work.

Leadership

The catalyst for Al transformation

The success of Al integration depends on strong leadership. Leaders must champion Al as an opportunity for growth, demystify its potential, and foster a culture of trust and innovation. This transformation starts with a clear vision and commitment from the top, ensuring that Al is viewed as new digital worker that amplifies current team potential.

Leadership must also prioritize user-centered adoption of AI, ensuring that solutions address real needs through active collaboration with end-users. This approach drives trust and adoption, embedding AI seamlessly into everyday processes.

- Share Al vision, your expected business value, and anchor them in daily activities.
- Establish strategic partnership to fast track your development.
- Adapt your financial tracking from project to program management.

Upskilling

Empowering the workforce

For AI to reach its full potential, it must be accessible to all levels of your workforce. Upskilling the entire organization is critical.

C-level leaders need to grasp Al's strategic power for decision-making and business creativity. Technology experts must master Modern Al systems and creativity to guide business reinvention. Non-technical workers should learn foundational Al knowledge and team up with experts to leverage Al tools.

Building this augmented workforce, this new capability and mindset is not a one-time effort but a continuous process of education and mentorship.

- Develop Al literacy across all organization.
- Create communities of champions to share best practices and inspire adoption.
- Establish mentorship through open virtual class to all employees.

05 / Amplifying Human /20f2

Driving change with emp(ai)thy...



_Jacques Pommeraud, Chairman and CEO

"Al is now a core component of leadership – for countries, organizations and individuals. Fast and impactful adoption is crucial to stay competitive"

Human AI Collaboration

A vision for the future

The ultimate goal is a culture where humans and Al complement one another. Al excels in speed, scalability, and insights, while humans bring creativity, empathy, and critical thinking. Together, they form a partnership that drives unprecedented innovation and growth.

This vision positions AI as an amplifier of human capabilities.

Employees should shift their focus to solving complex problems, driving strategic decisions, and fostering innovation. Achieving this requires trust in AI as a reliable digital worker, supported by upskilling initiatives and leadership commitment.

- Identify mundane tasks, and delegate it to your new digital worker.
- Ensure strong collaboration between business teams and AI specialists.
- > Fine-tune the new duo's outcomes to continuously deliver valuable outcomes.

Responsible Al Integration

a cornerstone of trust

To maximize value, Al adoption must align with Responsible Al principles.

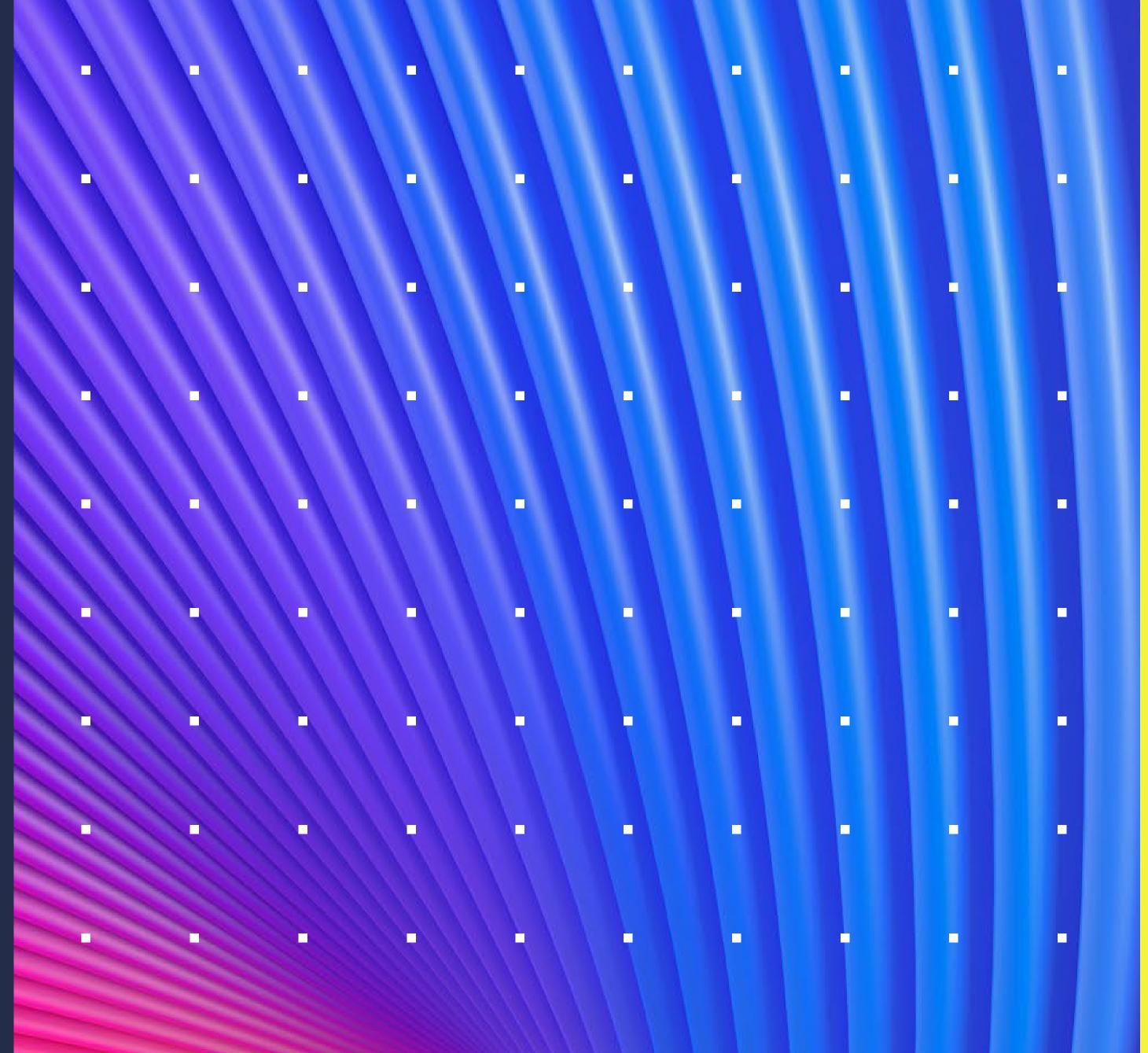
- Transparency and explainability: Employees should be informed and have full visibility into Al's objectives, risks, and benefits.
- Data Privacy: Safeguards must protect confidentiality and maintain trust.
- › Bias Mitigation: Robust processes must ensure fairness and inclusivity.
- Human oversight: Al system should remain under human control, particularly when making critical or sensitive decisions.

By prioritizing Responsible Al, organizations can foster confidence and drive adoption.

- Define your Responsible Al Charter.
- Strengthen your legal, security and Al expert teams' organization.
- > Evangelize these principles into your organization and provide support for unavoidable questions.



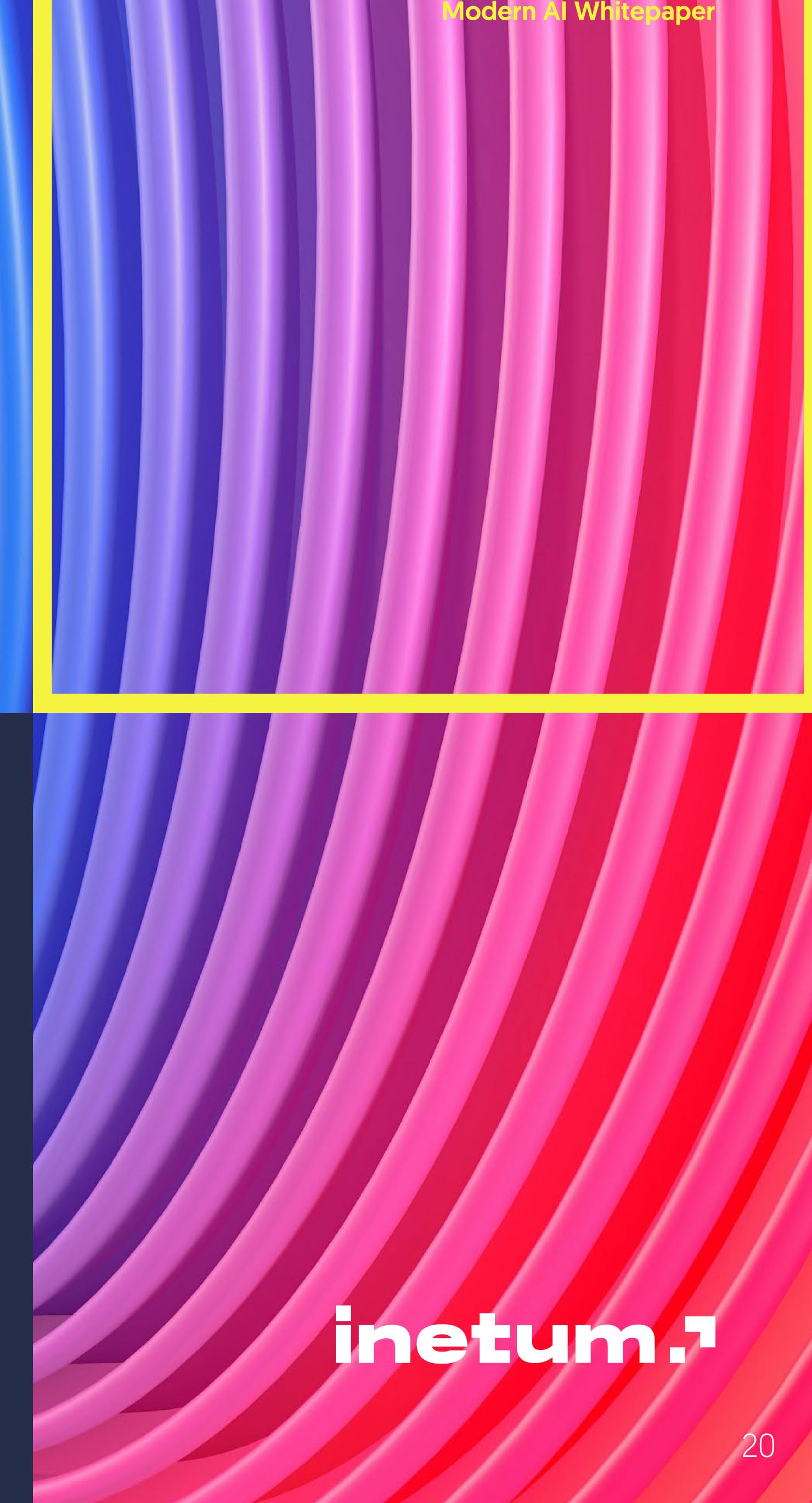
Activation plan



To drive Al adoption at scale and ensure its seamless integration into daily operations, a cohesive and strategic approach is essential.

The ingredients? Vision, governance, technology, people skills, operationalization and culture,

with a hint of responsible Al.



06 / Activation Plan /10f2

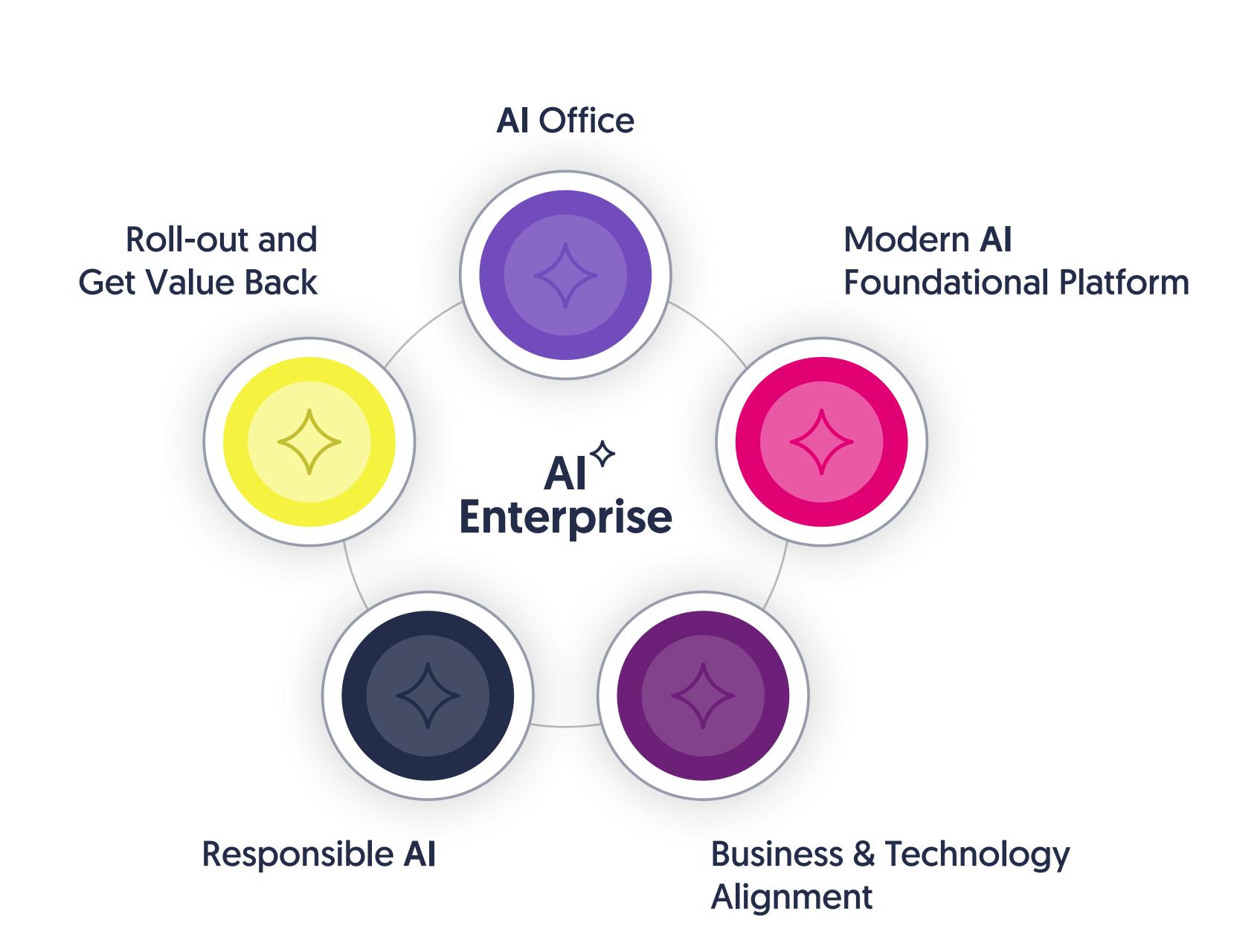
Enable a continuous and holistic momentum at scale



Strategize and get value: Al center of excellence (CoE) as an orchestrator



Think, build and anticipate scale: strong business and technology alignment



Execute the enterprise vision and transformation strategy, through a centralized governance structure to oversee initiatives across all departments. Leaders drive AI adoption effectively, ensuring tight alignment with business objectives.

- > Establish an Al CoE: Centralize leadership, resources, and decision-making to ensure strategic alignment of Al initiatives.
- Define clear business objectives and roadmap: Ensure AI initiatives have measurable business outcomes, such as cost reduction, revenue growth, or operational efficiency.
- > Set up continuous performance monitoring: Implement regular reviews and track progress to align AI projects with evolving business goals.

To ensure AI solutions succeed to move from Proof-of-Value (PoV) to production, leading organizations establish an AI Lab Factory that fosters strong business-technical collaboration. It allows to focus on the value of the new business process or product and to scale AI by design:

- > Select the right use cases: Investigate with use cases that bring the impactful value to your business in terms of cost saving, personalized client experience or operational excellence.
- Foster Product Management: Create strong collaboration between business and technical teams to define, develop and adapt the solution.
- Transition from PoV to production: Implement a structured, step-by-step approach to build, pre-industrialize and move to a fully operational Al systems.

06 / Activation Plan /20f2

3

Establish a modern Al foundation platform to deliver value at scale



Prepare and roll-out: continuous learning and change management to unlock Al's full potential



Rejuvenate your security posture with a responsible Al approach

Focusing on the business process and use cases requires some comprehensive and modular Modern Al Foundation Platform. It encompasses multiple capabilities and technology stacks, including scalable data management systems, Cloud-based infrastructure and ModelOps.

- > Reshape your data platform and governance: Select solutions that support large-scale data processing and allow you to explore, to evaluate, to fine-tune, and integrate advanced language models. Implement policies to ensure data security, integrity, and compliance.
- Invest in Cloud-based infrastructure: Support large-scale Al deployment via scalable Cloud solutions (Public, hybrid, private and On-premises). Leverage specialized hardware to accelerate model training and inference. Automate to remove repetitive tasks.
- Adopt ModelOps and optimize AI models: Establish processes and tools for deploying, monitoring, maintaining, and governing models in production environments. Build robust data pipelines for continuous data flow and model updates. Track performance metrics.

Ensure that your employees get the right level of Al literacy. Empower them to make the most of Al-powered business process and apps. Keep them aligned towards common business objectives.

- Embed Al knowledge into organizational culture: Foster a culture where Pervasive Al is business as usual. Provide training programs to equip employees with the Al literacy.
- > Invest in roll-out plan and change management:
 Organize practical sessions where employees
 can interact with Gen-Al Apps and see their realworld applications. Access to tutorials, FAQs, and
 user guides.
- Promote and gather feedback: Maintain transparent and continuous communication about the changes, benefits, and progress of Gen-Al integration. Establish channels for employees to provide feedback and share their experiences with the new technology.

Al adoption requires an integrated Responsible Al approach that encompasses Security, Ethics, and Compliance (SEC) to mitigate new risks and ensure Al solutions are deployed safely and responsibly at scale.

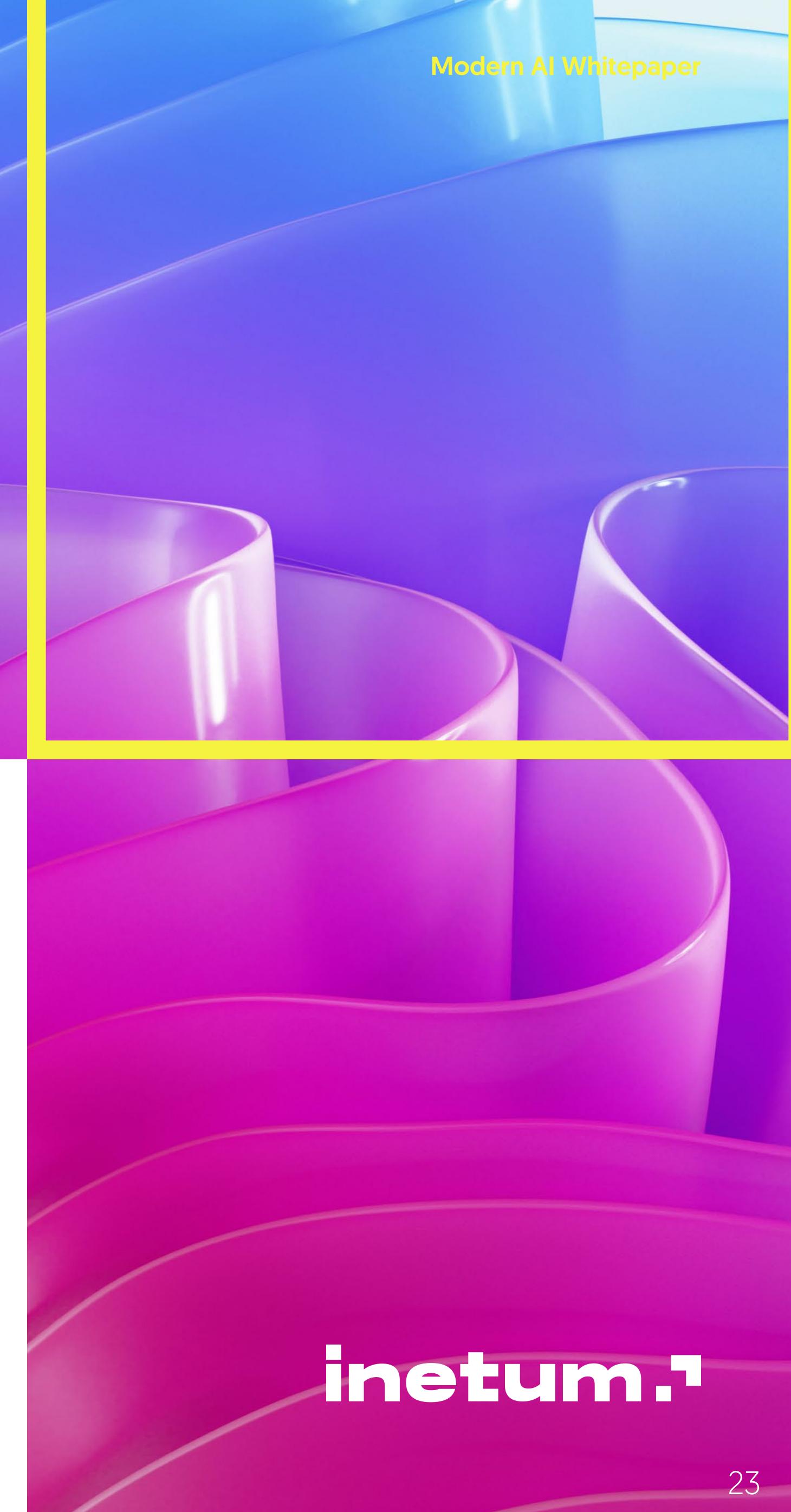
- be the second strategies: Implement strong data classification and protection strategies, to safeguard sensitive information. Ensure that Al systems are transparent, explainable, and fair throughout the entire lifecycle.
- > Ensure compliance: Stay aligned with regulations like GDPR, European Al Act and conduct regular audits to ensure legal and ethical compliance. Define a Responsible Al Charter to guide your employees and suppliers.
- Educate, educate, educate: Infuse a culture of Responsible Al across all the teams.

Success stories



Our clients are already experiencing the transformative benefits of Modern Al.

Learn from their experience in improving customer satisfaction, streamlining operations, addressing regulatory challenges across various vertical sectors.



07 / How Inetum helps its clients across all areas and industries? /10f3

Generative PUBLIC SECTOR x INETUM

Al to optimize processes



Business Problem

The burden of repetitive tasks and extended processing times constitute obstacles to the efficiency of public service.

Objectives

EST ENSEMBLE needs to speed up administrative processes and improve the responsiveness of services to meet growing citizen expectations:

- take advantage of automation as a performance lever for eligibility verification,
- rapid response evaluation and objective writing of comments;
- ultimately, optimize its resources and the service provided to users.

Services & Solutions

Inetum addressed this challenge by deploying GenAl. Thanks to a holistic approach and employee involvement, the solution achieved seamless integration and successful adoption across departments.

Benefits

The impact was immediate and measurable:

- > task processing time was reduced from several days to a few minutes,
- > significant increasing of productivity, and response times,
- > Enhancement of the user satisfaction
- Agents can now focus on higher-value tasks.

07 / How Inetum helps its clients across all areas and industries? /20f3

FINANCIAL SERVICES x INETUM

Efficiency in Automatic Document Validation for European Funds

Instituto de Credito Oficial (ICO)

Business Problem

This project addresses the challenge of processing 1.2 million documents over four years, ensuring a response in less than 24 hours

Objectives

The Instituto de Crédito Oficial (ICO) has implemented an automatic document validation service for European fund Ioan applications, in collaboration with Inetum.

- > automating document classification and validation was essential to:
- > automating document classification and validation would accelerate processing,
- > enhance data accuracy,
- reduce manual workload while ensuring compliance with regulations and service level agreements (SLA)

Services & Solutions

Inetum developed a document processing platform (IDP) in less than 15 days. Operating in a SaaS model, this cloud-native solution efficiently handles document classification, data extraction, and commercial validations, seamlessly integrating with the client's business applications.

Benefits

The results include significantly reduced processing time, improved data quality, and decreased administrative burden.

The solution has enhanced the ICO's operational efficiency and ensured compliance with regulations and service level agreements (SLA).

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HEALTH x INETUM

Boosting Sales Productivity with Gen Al

Air Liquide Medical Systems

Business Problem

Responding to commercial tenders was a labor-intensive process for Air Liquide Medical Systems, involving the manual extraction of detailed requirements and the need to consult an extensive internal database for relevant information, which was both time-consuming and susceptible to human error.

Objectives

The primary goal was to streamline the tender response process by automating the extraction and compilation of requirements, thereby enhancing the efficiency and accuracy of submissions and improving the productivity of the sales team.

Services & Solutions

Inetum's solution, powered by Azure OpenAI, was designed to automatically identify and extract key information from tender documents. The tool then matched these requirements with the most relevant data from Air Liquide's internal knowledge base, facilitating the creation of comprehensive and precise tender responses.

Benefits

The implementation of this Al-driven solution resulted in a significant increase in productivity for Air Liquide Medical Systems' sales team, with a 30% improvement noted post-deployment. The GenAi applications provided by Inetum not only optimized the tender response workflow but also enhanced the quality of the submissions, thereby strengthening Air Liquide Medical Systems' position in the market.

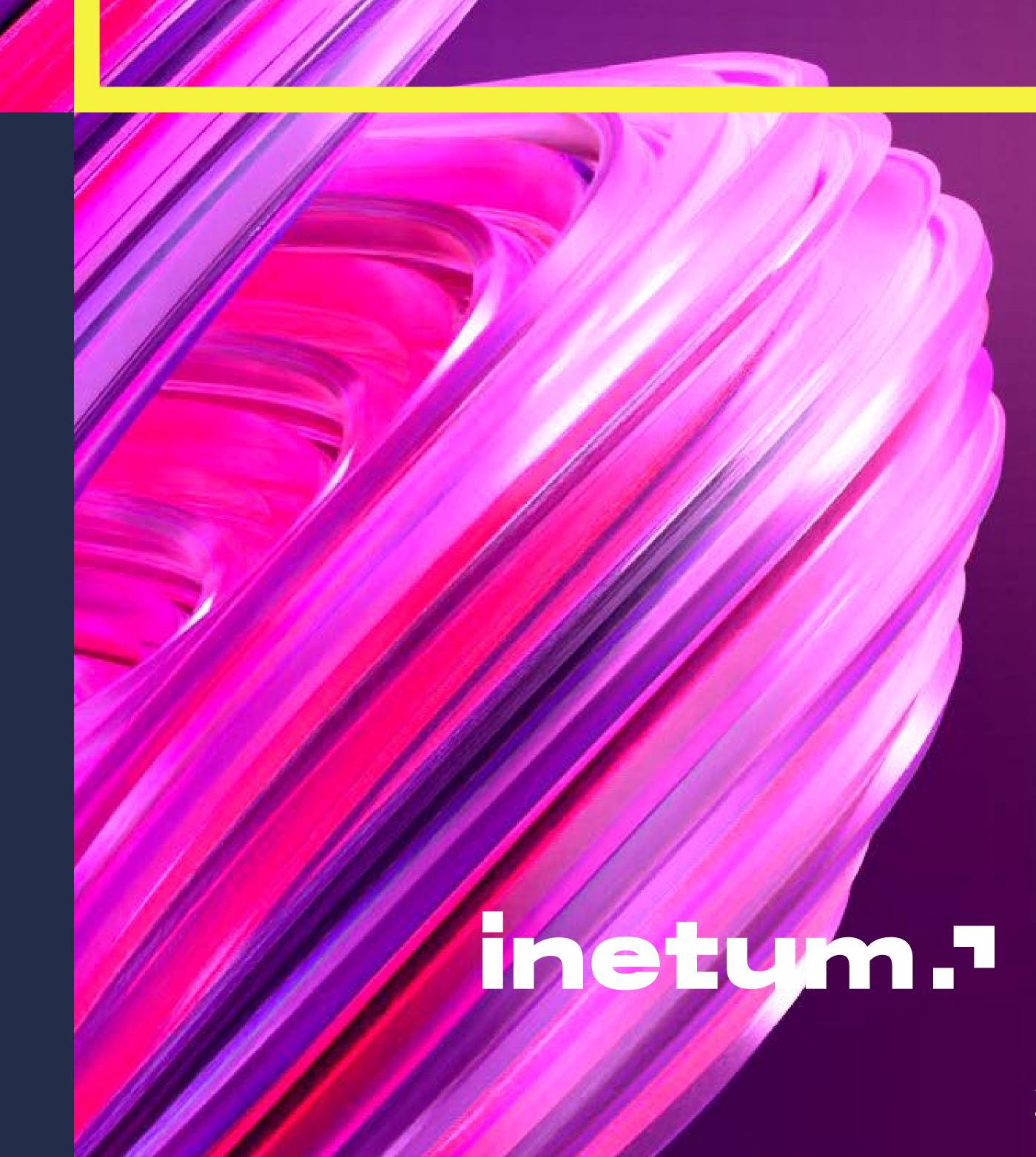


Future
is always
closer than
you think



Combining Modern AI with IoT, VR, Blockchain or Quantum Computing creates a transformative synergy. This fusion revolutionizes industries and unlocks unprecedented innovation.

Together, they pave the way for a smarter, more connected, and secure digital future.



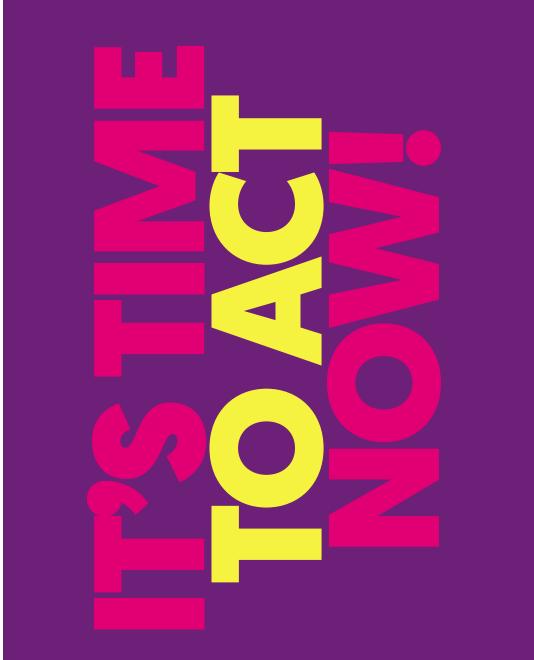
Modern Al Whitepaper

08 / Future is Always Closer Than You Think

Are you ready for tomorrow's exponential leaps?

If today's AI can already streamline operations, enhance customer experiences, and unlock new insights, are you truly prepared for the exponential leap the AI of tomorrow promises? Ignoring the potential of AI combined with advanced and emerging technologies today is akin to dismissing the internet in the early 1990s – a decision hindsight reveals as profoundly shortsighted and lethal.

Together, they pave the way for a smarter, more connected, and secure digital future.



The convergence of AI with these technologies isn't futuristic fantasy. It's today's reality, reshaping the competitive landscape. And the window to lead in this AI-driven world is open but closing fast. Waiting is obsolescence. Begin your AI journey with these middle-term perspectives. Experiment, integrate, adapt. The future isn't waiting.

Al & loT Intelligent Environments:

IoT generates vast data; Al provides real-time analysis at the edge.
Imagine predictive maintenance or personalized healthcare.
Missing this synergy means losing automation, optimization, and new service opportunities.

Al + Mixed Reality: Personalized Immersion

MR revolutionizes interaction while AI personalizes experiences: tailored training, retailers to offer virtual try-ons, healthcare to provide personalized medical simulations.

Don't miss these deeply engaging, future-defining experiences.

Al & Blockchain Trust & Transparency

Blockchain secures data; Al analyzes it. Verify Al training data integrity, enhance supply chain transparency, and authenticate Al-generated content. Ignoring this synergy risks untrustworthy Al applications.

Al + Quantum Computing: Unlocking the Unsolvable

Quantum computers tackle problems beyond classical reach. Al-powered quantum solutions can optimize logistics, accelerate drug discovery, and enhance financial modeling.

Unprepared companies risk falling behind market complexities.

Inetum Modern Al/ At a Glance

We cover the entire Al lifecycle, from strategy and implementation to optimization, security, and continuous improvement with flexible business models.



Consulting / Solutions / Technologies

17,000+

Professionals with Al Literacy 1200+

Individual

Main Partners Certifications

100+

30+

350+

Projects/year

3000+

Professionals Assets

At Inetum, we believe in Pervasive Al and our mission is to empower organizations to turn Modern Al Technologies into impactful business solutions.

We co-create with our clients their roadmap, we build and operate business solutions, and drive holistic Al Transformation at their pace to deliver sustainable results.

CLOUDERA

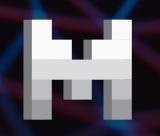




Informatica Microsoft



















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