

Forge the future of your industry with AI business transformation

How can businesses innovate with AI?

The integration of Artificial Intelligence (AI) into business operations has become pivotal for industries seeking to innovate, enhance productivity, and ensure competitive advantage. AI, a culmination of advanced algorithms and machine learning techniques, empowers organizations to process vast datasets, extract actionable insights, and automate decision-making processes.

Understanding the power of AI

AI

The field of computer science focused on developing systems capable of performing tasks that would normally require human intelligence. It operates using algorithms and mathematical models to process large amounts of data, identify patterns, and make decisions based on those patterns.

Machine Learning

Using advanced algorithms and models to analyze data and make predictions or decisions without explicit programming.

It helps businesses by automating tasks, extracting insights from data, and improving decision-making processes.

- Predictive analytics
- Customer segmentation
- Personalization
- Recommendation systems
- Dynamic pricing
- Supply chain optimization

Deep Learning

Using neural networks to automatically learn and recognize patterns in complex data, like images or speech.

It helps improve tasks such as image recognition, natural language processing, and recommendation systems.

- Computer vision
- Image and speech recognition
- Autonomous vehicles
- Fraud detection
- Advanced natural language processing (NLP)
- Game AI and virtual assistants

Gen AI

Focuses on creating entirely new content, data, or simulations. Generative AI harnesses algorithms to invent novel outputs like text, images, code, and even 3D objects.

Customer Service and Support






- Chatbots and Virtual Assistants
- Content Summarization and Analysis
- Personalization and recommendations

Content Creation

- Marketing and Advertising
- Copywriting and Editing
- Design and Visuals

Drive AI business transformation across your industry

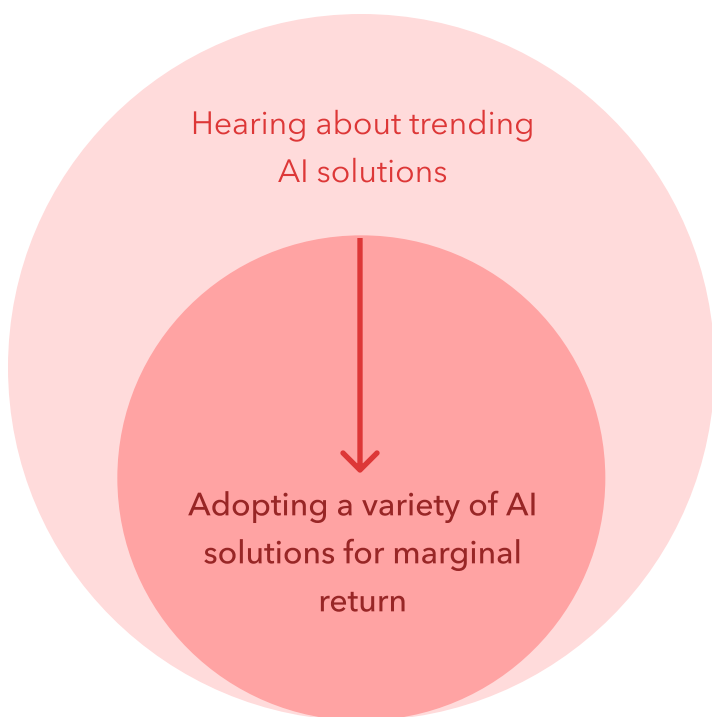
Embracing AI technologies is imperative for organizations seeking to maintain a competitive edge and thrive in an increasingly dynamic business landscape.

	Increased revenue AI use cases:	Increased efficiency AI use cases:	Managed risk AI use cases:
 Retail	<ul style="list-style-type: none"> Enhanced customer upselling Streamlined transactions Customer behavior modeling 	<ul style="list-style-type: none"> Supply chain optimization Personalized shopping recommendation 	<ul style="list-style-type: none"> Reputation management Supply chain risk mitigation
 BFSI (Banking, Financial Services, and Insurance)	<ul style="list-style-type: none"> Personalized customer product offers Finance assistant 	<ul style="list-style-type: none"> Automation processes Automatic financial report 	<ul style="list-style-type: none"> Predictive model of credit risk Fraud detection Financial education
 Travel & Hospitality	<ul style="list-style-type: none"> Price adjustments in real time Enhanced guest experience 	<ul style="list-style-type: none"> Improved guest assistance Booking and reservation management 	<ul style="list-style-type: none"> Enhanced guest trust Secured guest experience
 Sports & Entertainment	<ul style="list-style-type: none"> Fan engagement Improved fan experience Fan behavior modeling 	<ul style="list-style-type: none"> Streamlined game workflows Improved team management 	<ul style="list-style-type: none"> Brand protection Player health monitoring
 Manufacturing	<ul style="list-style-type: none"> Scalability and adaptability Efficient product design Optimized mechanical design 	<ul style="list-style-type: none"> Inventory management Production management and predictive maintenance Supply chain optimization 	<ul style="list-style-type: none"> Anomaly detection Occupational safety Workforce safety

Unlocking your full potential through AI

HOW ARE OTHERS THINKING ABOUT AI:

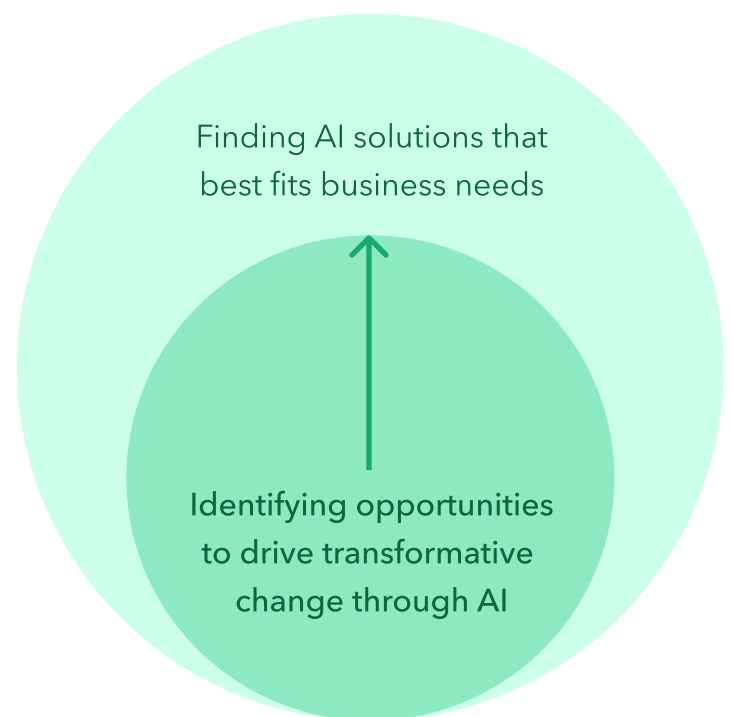
Outside In



Getting excited about a sea of innovative AI applications and bringing everything into their organizations.

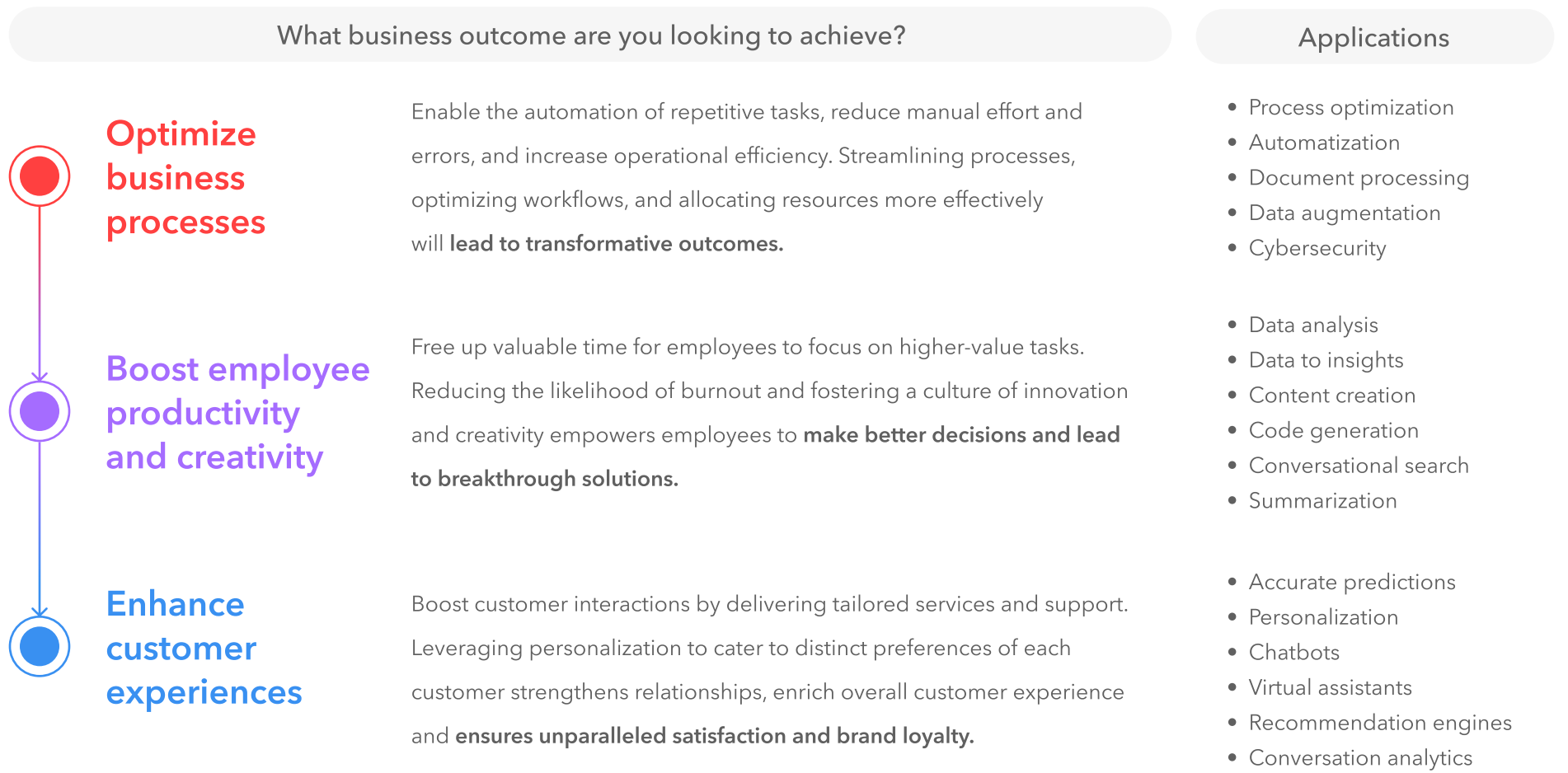
HOW SHOULD YOU BE THINKING ABOUT AI:

Inside Out

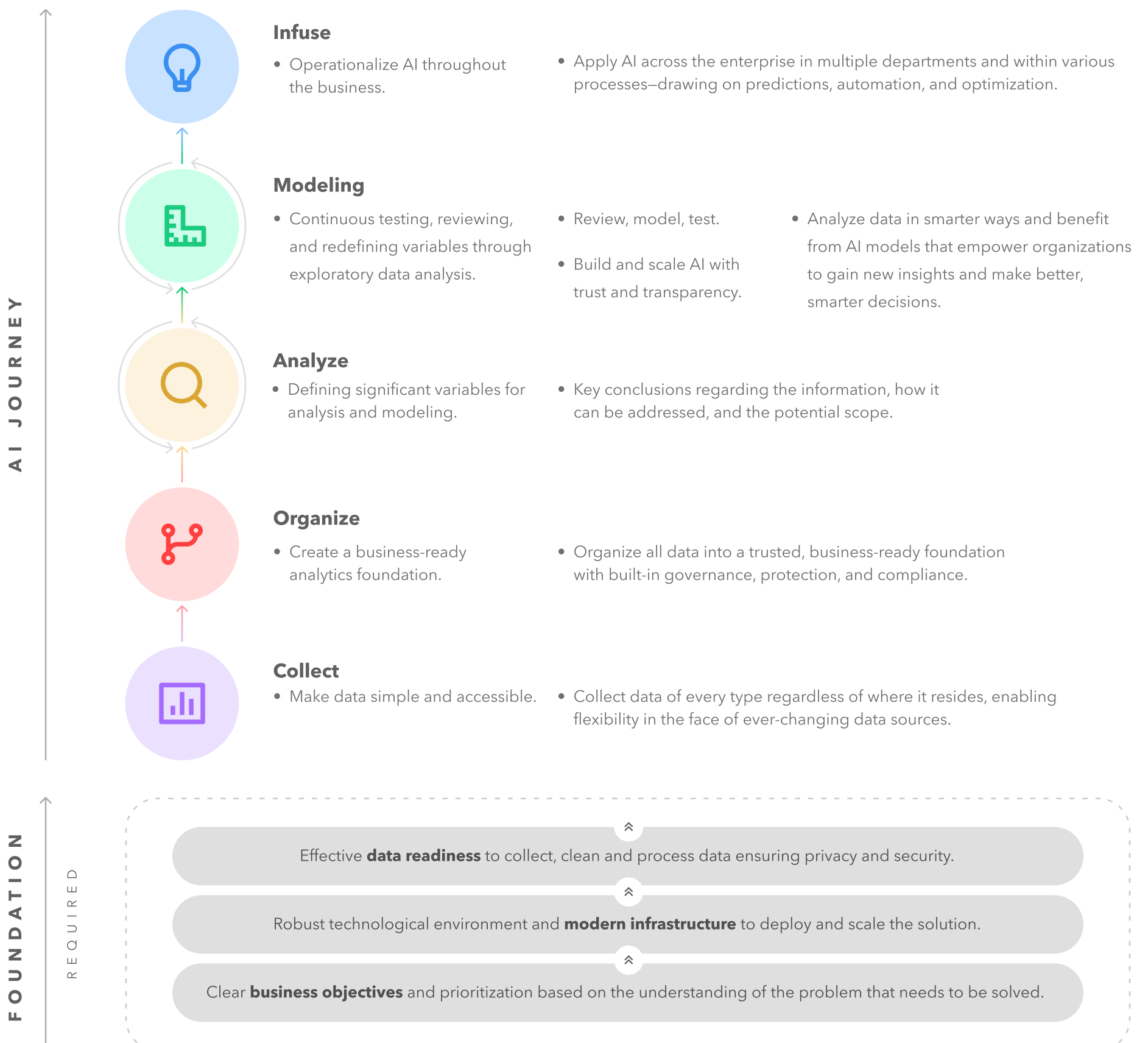


Understand bottleneck in your business, prioritize AI applications based on value, and go look for the right solutions.

Driving transformative change through AI



Successful implementation of AI solutions



Partnering with Applaudo to harness the power of AI

AI JOURNEY

AI Custom Solution Implementation

Are there existing AI solutions you could leverage? How do you integrate AI into your business?

Implementing existing AI solutions and adapt the to your custom needs is often the most efficient way to realize the benefits of AI while saving money and time to focus on core activities. They can be integrated to address unique challenges of a particular business.

1. Identify existing and proven AI solutions
2. Implement and custom AI solutions
3. Integrate and leverage AI solutions

HOW CAN WE HELP?

Applaudo's AI Journey:

- Collect
- Organize
- Analyze
- Modeling
- Infuse

AI Journey Building

Do you know which AI solution you want to adopt?

Understanding which AI solutions can be developed is imperative to identify which AI doors you can open to achieve business objectives with a modern infrastructure and data readiness.

1. Identify specific AI solutions
2. Create strategic AI roadmap
3. Assess and prioritize opportunities

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- Organize
- Analyze

FOUNDATION REQUIRED

Data Readiness

Data is the fuel for AI and managing it effectively is key to achieve quality, consistency and robustness.

HOW CAN WE HELP?

- Data integration
- Data warehousing
- Data lakes
- Data governance
- Data accessibility and availability
- Data analytics

Infrastructure Modernization

Having the right technological environment to support AI solutions is crucial for handling the computational demands, deployment and scalability.

HOW CAN WE HELP?

- Cloud services and solutions
- Containerization
- Edge computing
- Monitoring and analytics
- Automation and orchestration
- Security and compliance

Discovery

AI is a hot topic, and everybody wants to be part of it, but first you need to take a step back to understand what problem you are trying to solve.

HOW CAN WE HELP?

- Product vision and strategy
- Solution quality attributes
- User understanding
- Solution roadmap plan
- Prioritized features
- Architecture design



Contact us

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