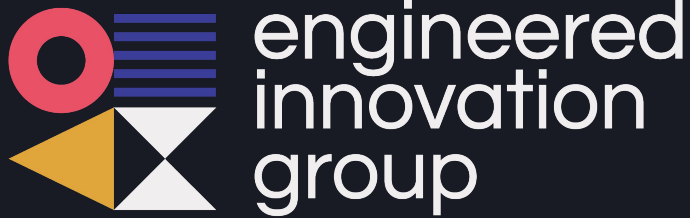




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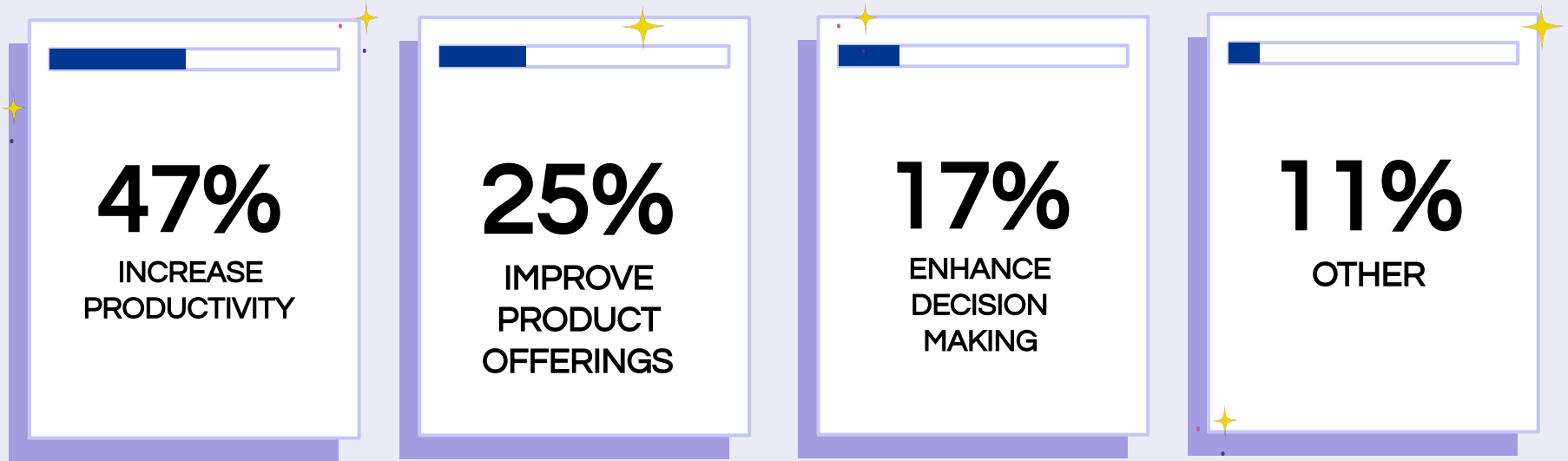
Deploying AI in Regulated Industries

July 17, 2024



We work with organizations to apply emerging technology to create real customer value.

# Primary Goal for Adopting Generative AI

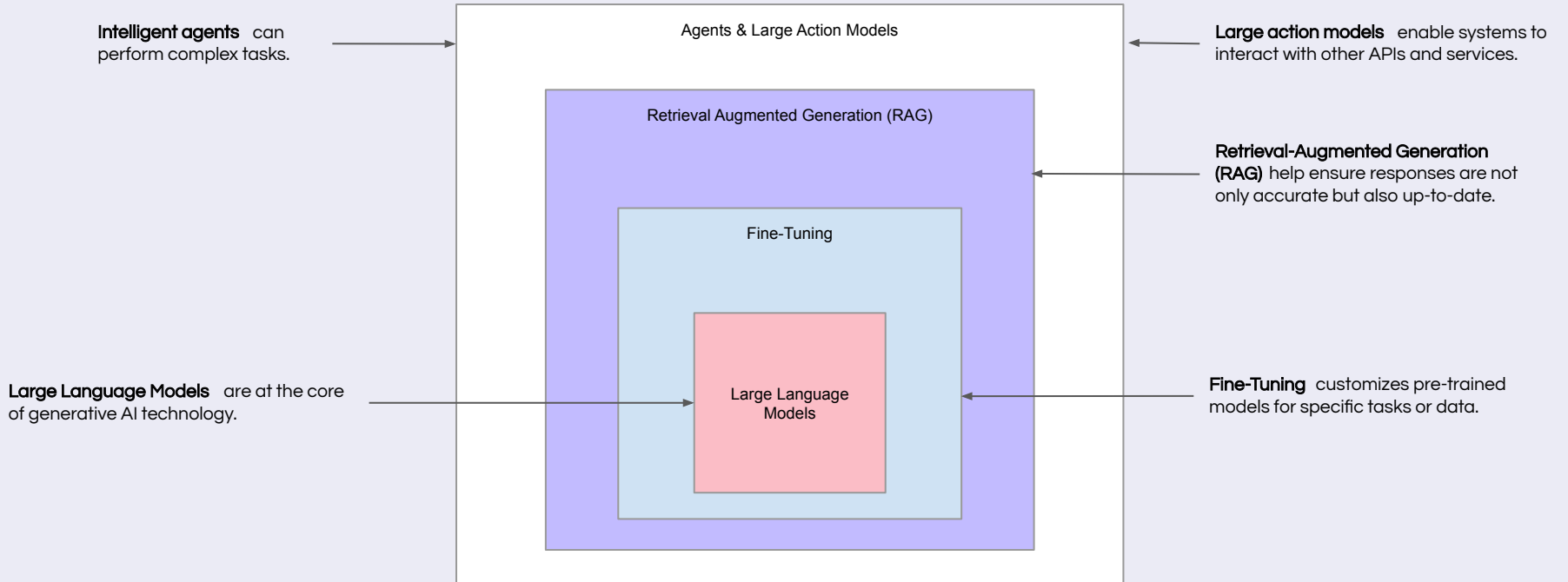


## Poll Question #1

What is your organization's primary goal for AI?

1. Increase productivity
2. Improve product or service offerings
3. Enhance decision making
4. Reduce cost
5. Other (please share in the chat)
6. I don't know

# Beyond ChatGPT



# Privacy and Security

## Public LLMs

- Accessible via APIs and cloud platforms
- Pre-trained on diverse datasets
- *Data privacy and security concerns due to external server use.*
- Limited customization beyond fine-tuning and prompt engineering.

## Private LLMs

- Deployed on organization's infra or private cloud
- Greater customization for specific business needs
- Enhanced protection for sensitive data, suitable for stringent security requirements.

## Data

- Prevent Data Leakage (DLP)
- Prevent Unauthorized Access
- PHI/PII redaction or masking
- Privacy Compliance  
GDPR/CCPA

## Ethical AI

- Bias & Fairness
- Transparency & Accountability
- Explainability

# EIG's AI Maturity Matrix: Detailed View

	People	Process	Data	Technology
Basic	Lacking AI skill sets and product mindset, unclear ownership	Lacking processes and governance	Little or siloed data	Manual or rudimentary (i.e. Chat GPT)
Intermediate	Small team with experience deploying some solutions	Many Stakeholder or Sign Offs	A few data sources integrated	A few solutions deployed beyond rudimentary LLM wrappers
Advanced	Experience team with a breadth of experience	Streamlined project processes and approvals	Extensive automation leveraging contextual data across data systems	Integrates into users daily workflow encompassing most data systems

## Poll Question #2

Where do you rank your organization's AI maturity?

1. Not started
2. Basic
3. Intermediate
4. Advanced



# Demo

# Thank You!



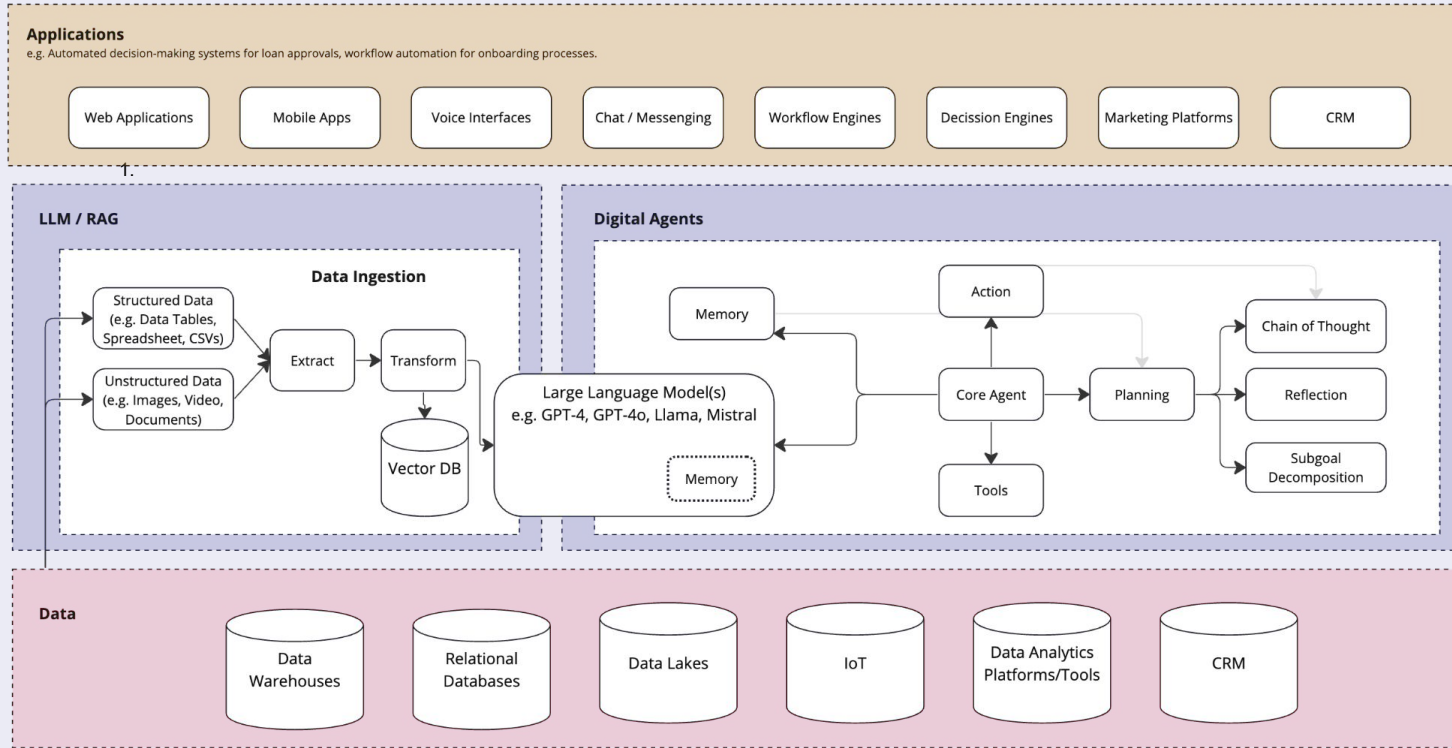
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# Agents Architecture



Note: This diagram does not detail specific infrastructure components; instead, it illustrates the relationships between data systems and applications, highlighting how they interact within the digital agent architecture.