



Visvero AI

Greg DeCarlo

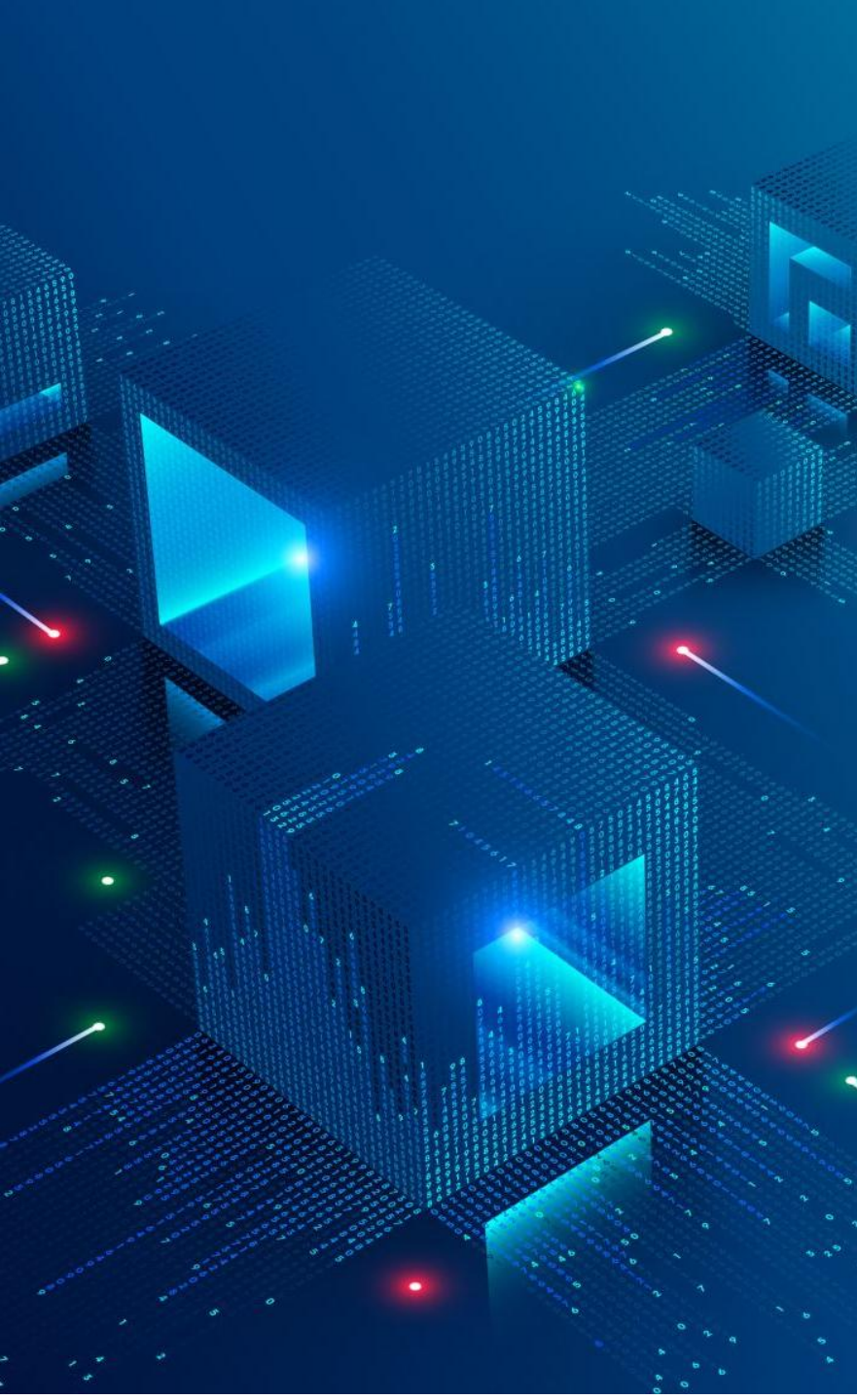
AI AGENT PLATFORM

THE CHALLENGE

Enterprise Workflow Automation is Challenging

- **Complex & Costly** - Automating a single workflow can take 6-12 months and cost millions
- **System Fragmentation** - Diverse, disconnected systems and data sources
- **Development Bottlenecks** - Slow development cycles with specialized skills
- **Scalability Issues** - Solutions that work for one process fail to scale across the enterprise
- **Static Automation** - Traditional RPA lacks adaptability to changing conditions

"According to industry research, 67% of enterprise automation initiatives fail to meet expectations due to complexity and integration challenges."



OUR SOLUTION

AI Agent Platform: Autonomous Intelligence at Scale

- **Technology-Agnostic Platform** that bridges AI with enterprise systems
 - **Autonomous Decision-Making** through agentic AI processing
 - **Streamlined Development** with reusable components and patterns
 - **Enterprise Integration** across diverse systems and data sources
 - **Scalable Architecture** designed for mission-critical operations
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AI AGENT DEFINITION

AI Agents are autonomous systems that independently accomplish tasks on behalf of a pre-defined business operation



Independent Decision-Making

Acts autonomously to accomplish tasks without step-by-step instructions



System Integration

Accesses various tools and systems to gather information and take actions



Contextual Intelligence

Uses LLMs to understand situations, adapt to changes, and handle exceptions



Self-Correction

Recognizes errors, learns from mistakes, and improves through feedback loops



Orchestrated Workflows

Operates in dynamic "run loops" with guardrails for safety and reliability



Business Value Focus

Excels at complex tasks that traditional automation struggles to handle

AGENTIC AI FUNDAMENTALS

Comparison	Generative AI	Agentic AI
Purpose	Content creation from prompts	Autonomous action & decisions
Autonomy	Low; prompt-driven	High; independent operation
Adaptability	Limited to training parameters	Responds to changing environments
Objectives	User-defined	Self-directed
Oversight	Necessary; requires guidance	Minimal; operates independently

*Agentic AI represents the evolution from passive to active intelligence —
from systems that respond to systems that act.*

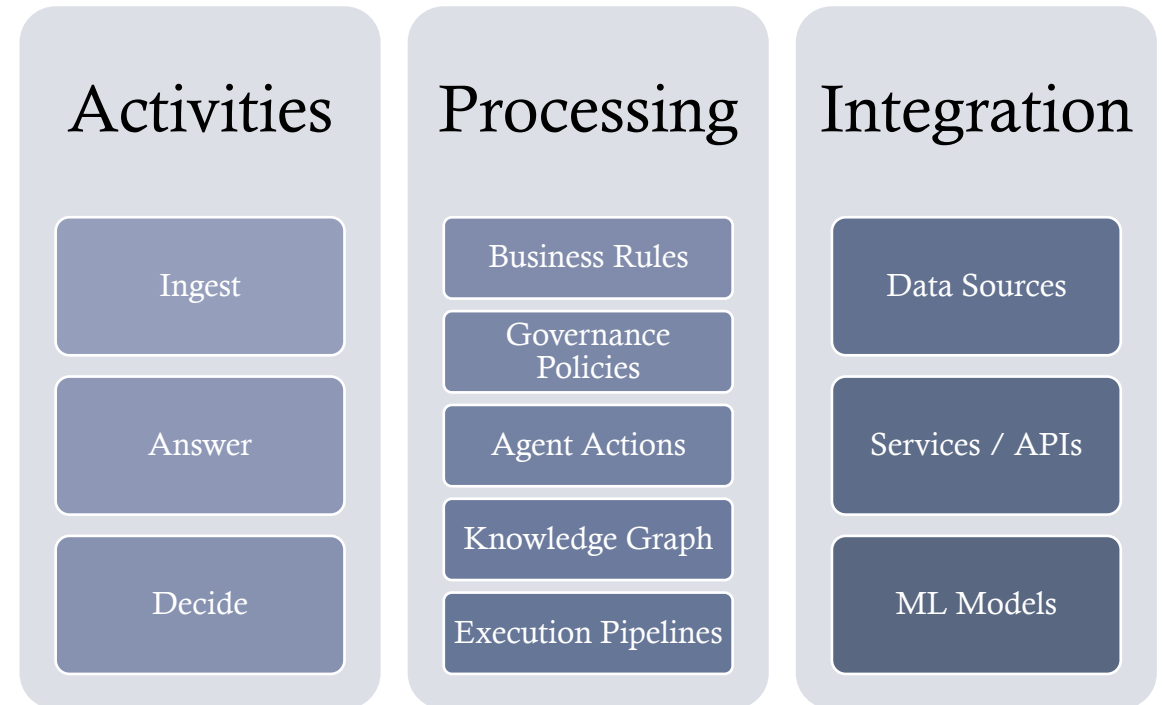
PLATFORM ARCHITECTURE

Modular, Scalable Design

- A. Activities Layer** - Cognitive operations
- B. Processing Layer** - Execution engine
- C. Integration Layer** - System connections

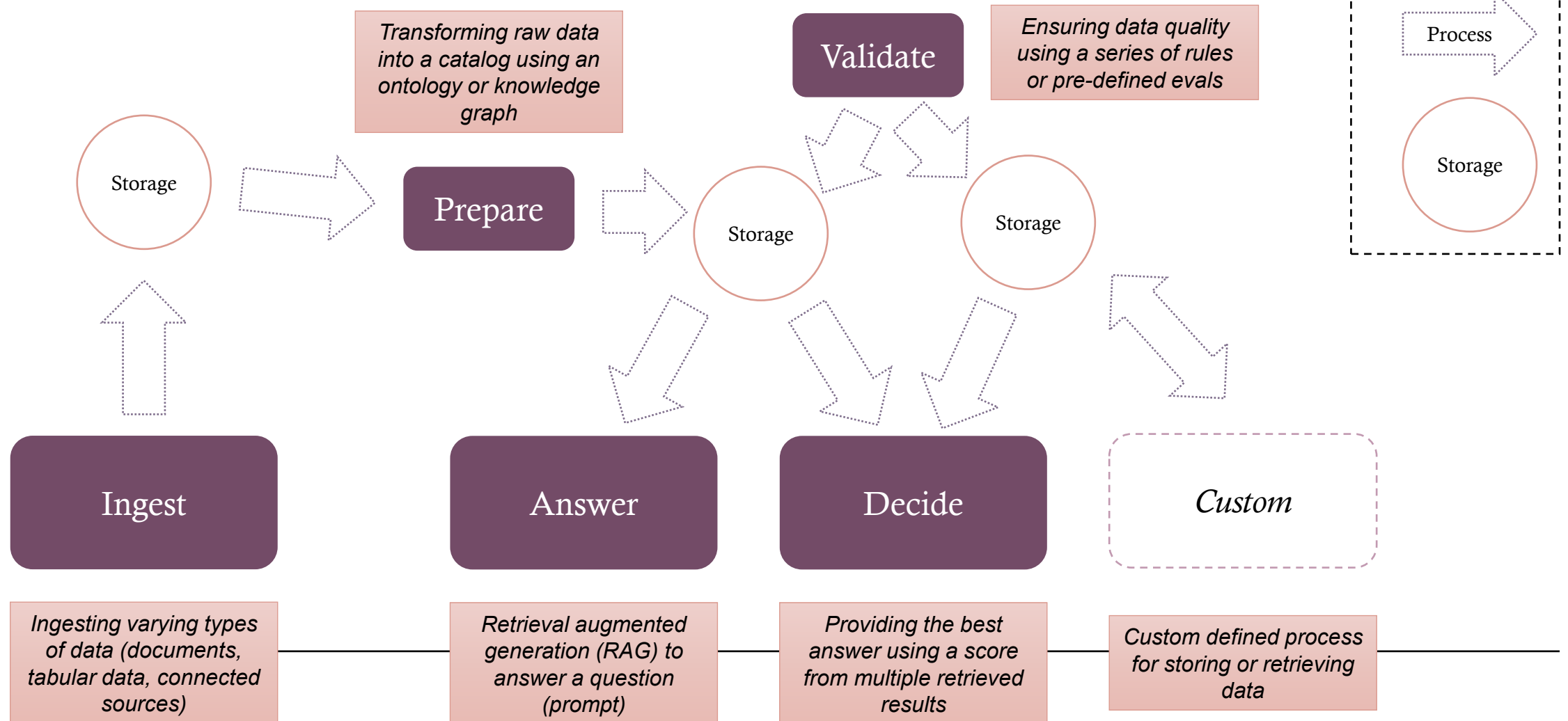
Lifecycle Management Requirements

- ✓ Infrastructure Integration
- ✓ Model Management (Machine Learning)
- ✓ Governance Framework
- ✓ Operational Workflow
- ✓ Deployment Strategy
- ✓ Feedback & Monitoring Capabilities



This layered architecture separates concerns while ensuring cohesive operations, enabling agnostic deployment across diverse enterprise environments.

COMMON WORKFLOW AGENTS

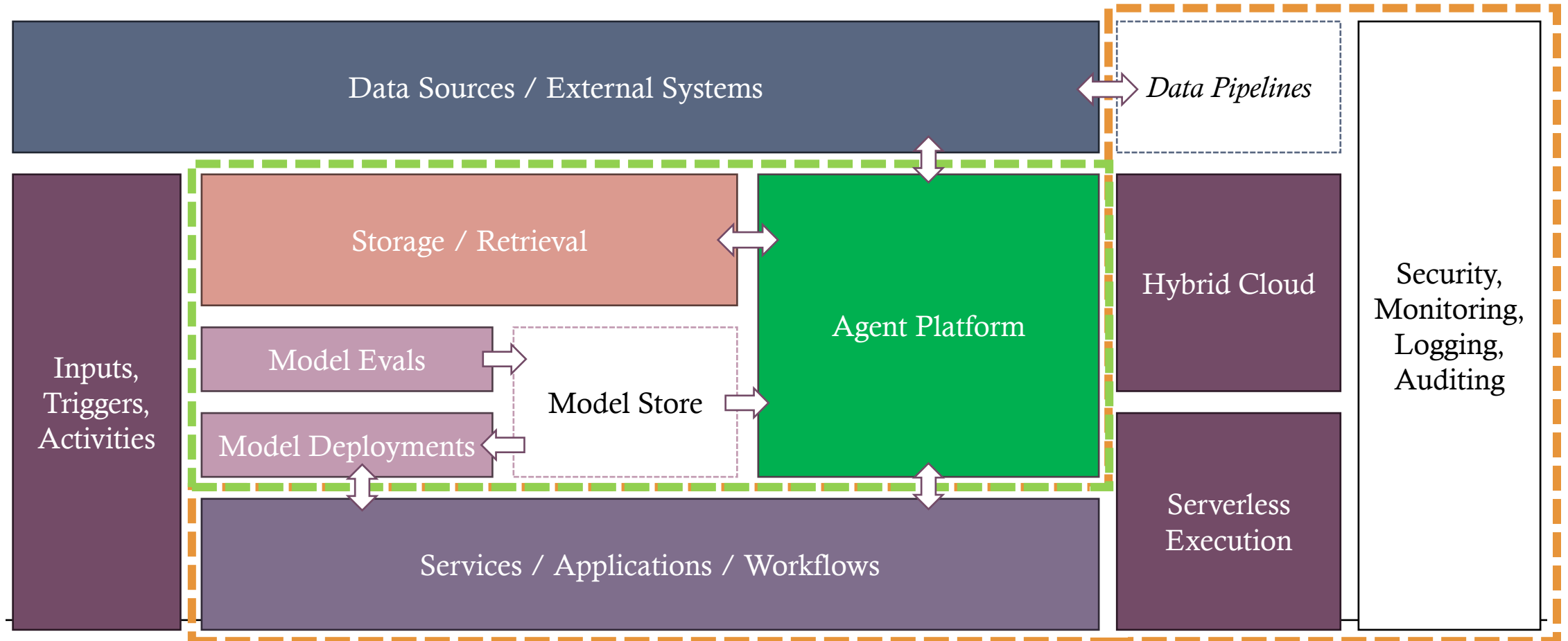


PLATFORM OPERATION

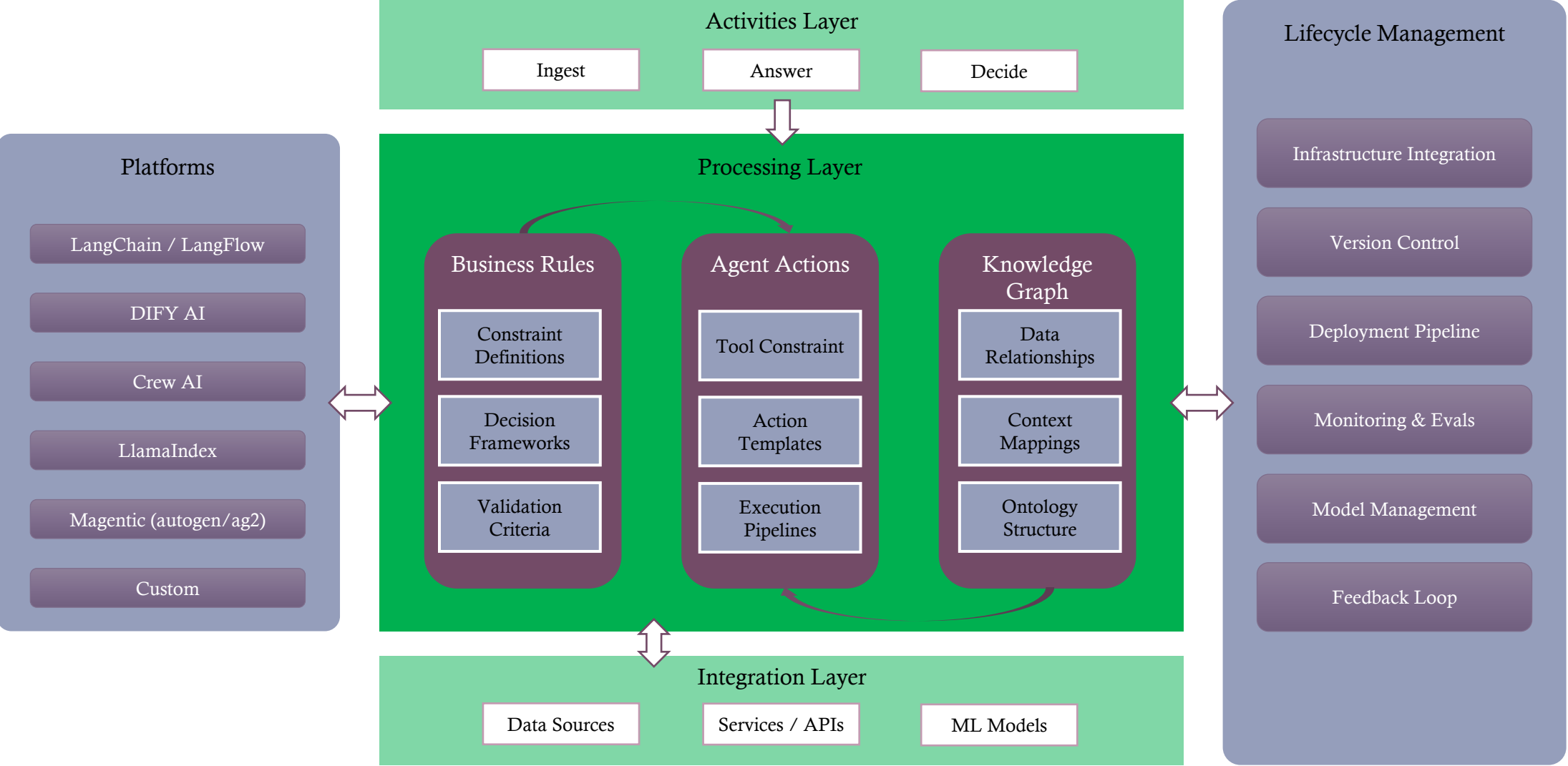
Existing Infrastructure
Components

AI-Enabled Components

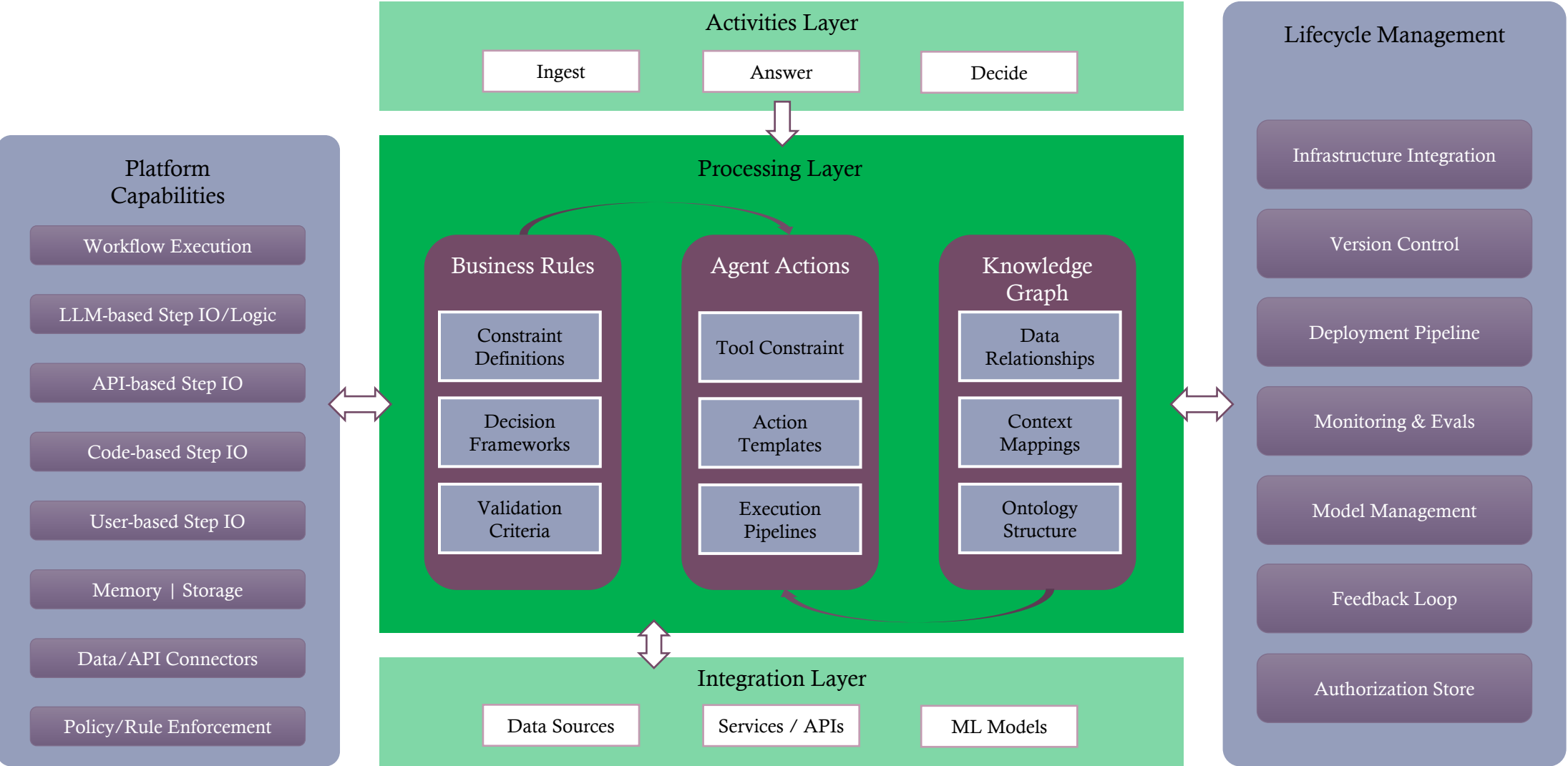
New AI Agent Platform



AI AGENT PLATFORM – DECLARATIVE EXECUTION ENGINE



AI AGENT PLATFORM – DECLARATIVE EXECUTION ENGINE



508 COMPLIANCE SOLUTION

Key Benefits

- Shifts compliance left in the development process
- Reduces remediation costs through early detection
- Maintains continuous compliance through automated monitoring
- Decreases manual testing effort by 70%

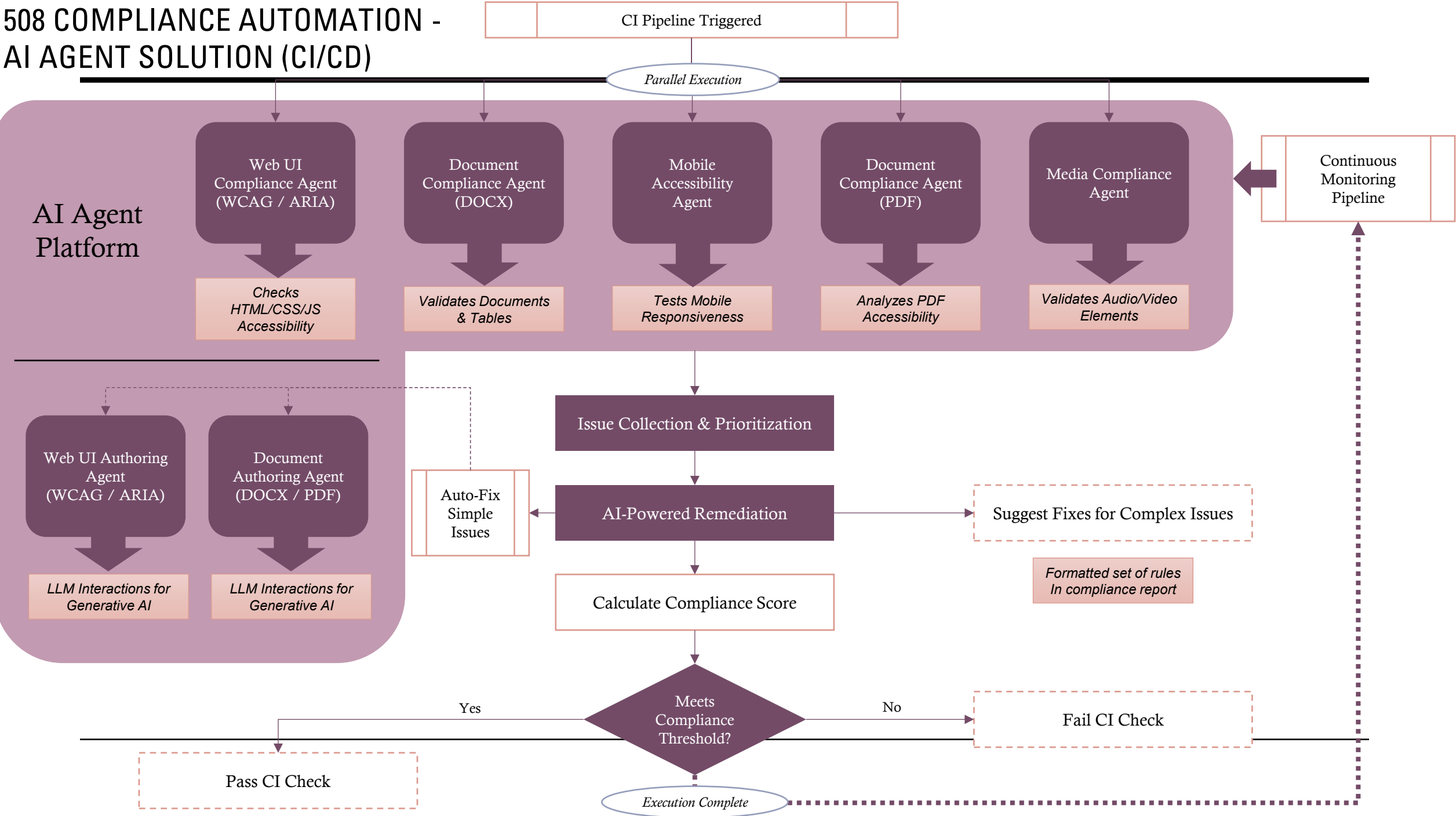
Technical Advantages

- Purpose-built agents for each content type (Web, PDF, Mobile, Documents, Media)
- Contextual understanding versus simple rule-based checking
- Adaptive learning that improves over time
- Seamless integration with existing development tools

Specialized AI Agents

- **Web UI Compliance Agent (WCAG/ARIA):** Analyzes HTML/CSS/JS for accessibility violations
 - **Document Compliance Agent (DOCX):** Validates structured content, tables, and forms
 - **Mobile Accessibility Agent:** Tests responsive design and touch interactions
 - **PDF Compliance Agent:** Ensures PDF documents meet accessibility standards
 - **Media Compliance Agent:** Validates audio/video elements for proper accessibility features
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508 COMPLIANCE AUTOMATION - AI AGENT SOLUTION (CI/CD)



DATA QUALITY ANALYSIS - AI AGENT SOLUTION

