

Ensure a State of Control Across AI Systems

The AI Management System (AIMS) connects your business applications, quality systems, and AI/ML infrastructure into a unified management layer for maintaining inspection readiness across the organization.

The Role of AIMS

AI is already embedded across business applications, quality systems, and technical infrastructure. AIMS connects these environments through a unified management layer, creating consistent governance and oversight across the entire AI lifecycle.

- **Business applications**, including LIMS, MES, and enterprise platforms
- **Quality management systems**, processes, and controlled records
- **MLOps platforms**, cloud infrastructure, models, and data
- **Third-party AI providers** and internal AI systems

Industry AI Challenges



AI Implementation Is Expensive

High cost for infrastructure, talent, tools, and assurance with uncertain ROI.



Irresponsible AI Use Has Regulatory Consequences

Regulators expect a state of control; warning letters and observations are already here.



Pharma Is Struggling to Manage Its AI Systems

Disconnected tools, siloed data, and manual processes create risk, delays, and inefficiency.

Why an AIMS?

Streamlined AI Life Cycle

Increase efficiency through standardized processes, reusable structures, and effective collaboration.

Regulatory Posture

Maintain AI audit readiness and reduce compliance risk through consistent evidence and controls.

Sustainable AI at Scale

Enable long-term AI adoption while protecting quality and securing return on your AI investments.

AIMS Workshops

Establish Governance Workflows

Define roles, responsibilities, approval processes, and decision-making criteria.

Set Up the Inventory

Identify, classify, and prioritize AI systems and suppliers based on context and risk.

Integrate With Tooling

Connect data sources, MLOps platforms, quality management systems, and other tools to create a single thread of records.

Conduct Mock Audits and Gap Assessments

Test processes, identify gaps, and build the evidence needed to improve audit readiness.

Upskill Your Team

Provide practical training that builds internal capabilities and confidence in managing AI.

Benefits of AIMS

Life Cycle Management

Define your end-to-end approach to AI and specify the deliverables required from concept through retirement.

Supplier Governance

Achieve assurance in AI suppliers and scale oversight across SaaS providers, technology vendors, and hyperscalers.

Risk and Compliance

Collect robust AI evidence and make defensible, risk-based decisions using consistent risk frameworks.

Integrations

Connect quality systems, data science tooling, supplier systems, and business applications into one consistent thread of records.

AIMS Enables AI Supplier Management



Data Providers

Supply datasets for AI model development, evaluation, and testing.



AI Solution Vendors

Offer software products with embedded AI capabilities.



AI Service Providers

Deliver specialized expertise and services across the AI lifecycle.



Infrastructure & Model Platforms

Provide the foundational platforms, tools, and models used for AI development.



Let AIMS mitigate compliance risks and secure long-term ROI through sustainable AI use. For more information about Modicus Prime's AIMS software or to schedule an AIMS demo, scan the QR code or contact us at: info@modicusprime.com

www.modicusprime.com