

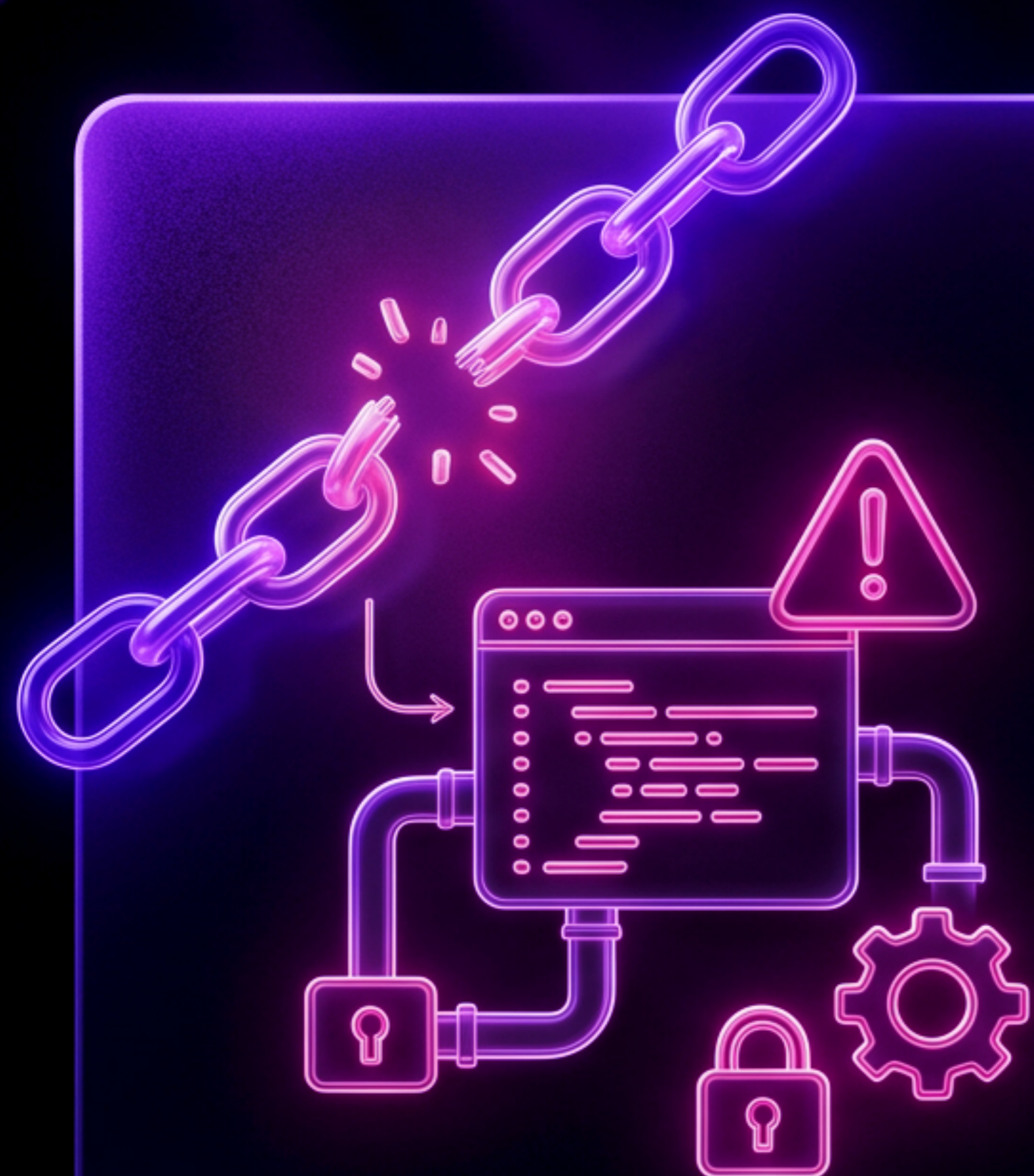
Business Rules & Decision Automation Datasheet

Efficient. Seamless. Accelerated

The Challenge

Business logic trapped in code creates bottlenecks and risks:

- Engineering bottlenecks delay rule changes by weeks or months
- Business teams lack autonomy to modify their own policies
- Audit compliance requires recreating decisions from scattered code
- Legacy systems require costly rewrites and re-certification



Traditional vs Modern Approach

Traditional Approach

Hard-Coded Rules

No Auditability

Legacy Lock-In

Limited Transparency

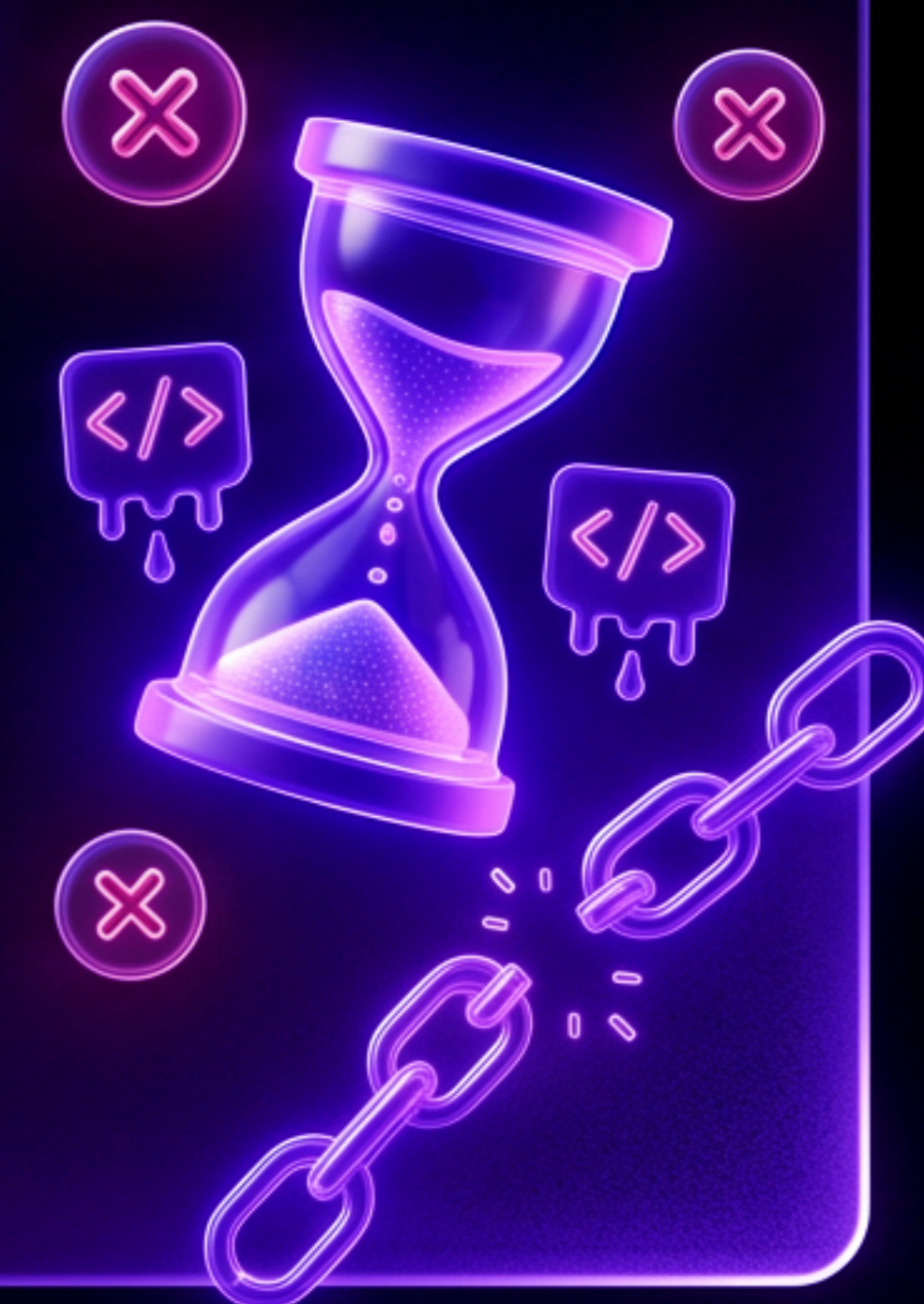
Impact

Requires developer intervention for every policy change

Cannot recreate past decisions for compliance

Forced costly rewrites to modernize

Business teams cannot see or test rule logic



The Edgematics Solution

Transparent, governed decision engines that put rule authoring in the hands of policy owners



Three Pillars

1. Modernize Legacy Workloads

Migrate existing workloads to modern, secure foundation with full compatibility. No rewrites, no re-certification.



2. Empower Business Teams

Design, test, and publish rules in an intuitive visual interface. Analyst autonomy without engineering bottlenecks.



3. Enforce Governance

Role-based access, structured approvals, and immutable audit logs. Every decision is defensible and provable.



Solution Pillars

1. Modernizing Decision Workloads

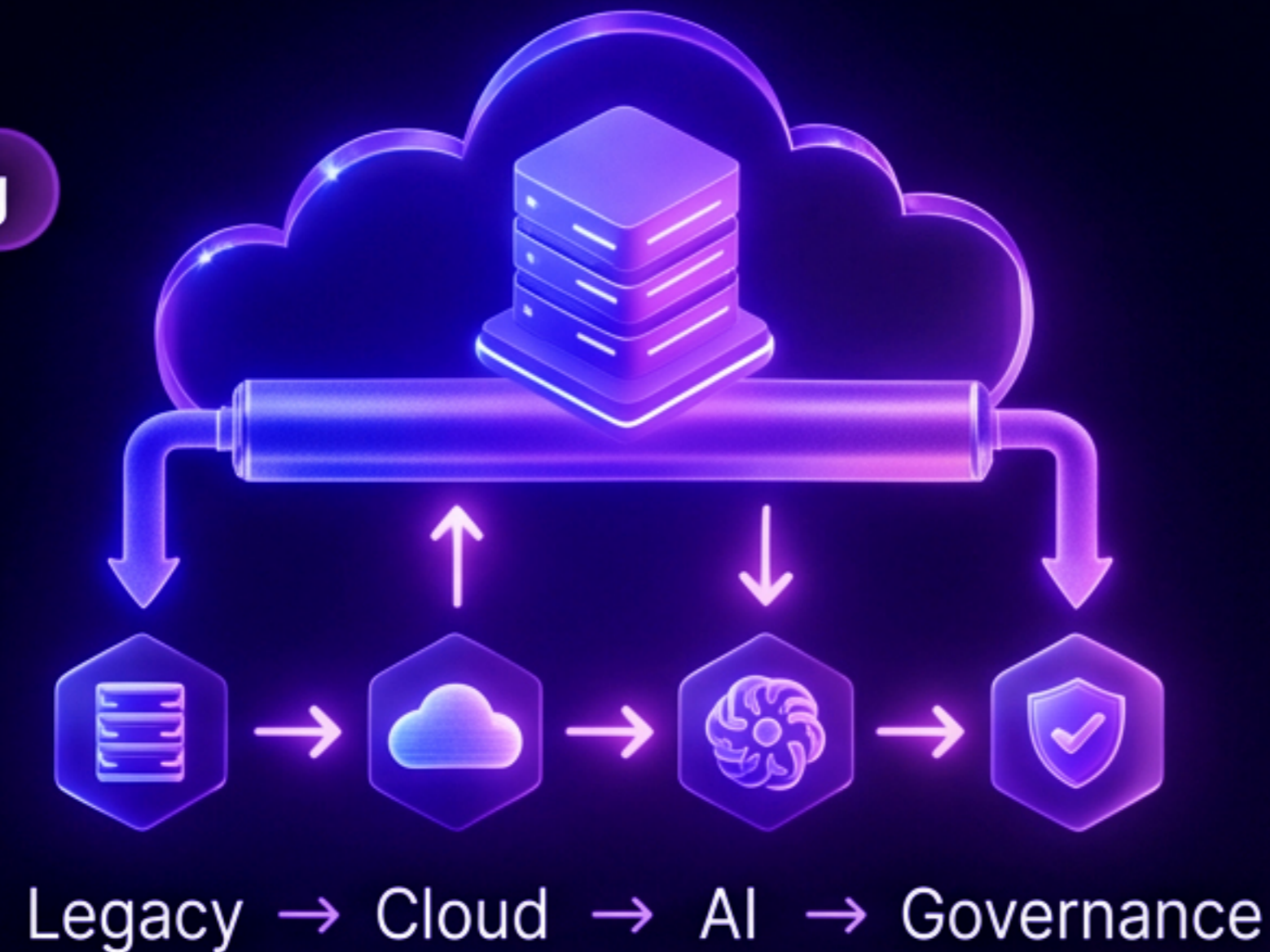
- Full Legacy Compatibility
- Modern Cloud-Native Stack
- Native AI Capabilities: MCP integration
- Active CVE Patching

2. Automating Model & Decision Authoring

- Analyst Autonomy (70% faster)
- AI at Model Level
- Blended Decisioning
- Architectural Control

3. Enforcing Decision Governance

- Pre-Production Enforcement
- Complete Traceability
- CI/CD Integration
- Compliance Reporting: SOX, GDPR



Business Impact

Metric	Achievement
Efficiency Improvement	4x Faster
Business Team Autonomy	Self-Service Rule Authoring
Migration Risk	Zero Rewrites Required



Key Use Cases

- Credit Decisioning
- Insurance Claims
- Regulatory Compliance
- Pricing & Promotions
- Customer Eligibility

Strategic Value

Transform decision-making from technical debt into strategic competitive advantage

- Accelerate time-to-market
- Reduce IT dependency (50% dev time savings)
- Ensure audit-ready compliance
- Enable safe AI integration with MCP protocol

