AI Use Cases KYRA:Screen

24th September 2026

© 2026 Fenergo Limited.
Confidential. Receipt and Use Only Via Confidentiality and Non-Disclosure Agreement.

fenergo

Future-Proofing Client Lifecycle Management

Table of Contents

Table of Contents 0

1. Agent Summary 1

2. What the agent does 1

3. Trust and Control Model 2

4. Shared Responsibility Model 3

    4.1. Fenergo Provides 3

    4.2. Client Controls 3

    4.3. Shared Areas 3

1. Agent Summary

Agent Name: KYRA:Screen

Primary Business Purpose: Performs initial rule-based checks across customers, counterparties, hierarchies and related screening datasets.

Workflow Role: Supports screening review by assessing matches, prioritising hits and preparing recommendations for resolution.

Value: Improves analyst throughput, reduces low-value manual reviews and supports consistent screening operations.

Agent Class: Automation

Type: Hybrid

Model(s) Used: Claude Sonnet 4.6, Claude Haiku 4.5

2. What the agent does

Trigger	Inputs	Actions	Outputs
Screening Task Triggered	Screening hit results, entity profile, hierarchy, match metadata, configured screening policy and risk thresholds.	Retrieve context > Apply policy and rules > Use approved tools > Generate recommendations or actions > Log rationale and evidence	Match outcome (recommendation or action outcomes based on configuration), rationale, confidence score, escalation status, evidence for reviewer decision, task status (completion or unresolved hits only based on configuration).

© 2026 Fenergo Limited. Confidential. Receipt and Use Only Via Confidentiality and Non-Disclosure Agreement.

3. Trust and Control Model

Control	Description	Evidence
Input Controls	Inputs are checked for relevance, sensitive data, PII handling, and prompt injection risk before model interaction.	AI Gateway input guard log, quarantined document alerts, policy checks.
Grounding and Policy	The agent uses Fenergo workflow context, configured policy, rules, and trusted domain knowledge rather than relying only on a general model response.	Policy ID, rule ID, source references, system-of-record links.
Tool and API Access	The agent can only use approved tools and backend services through controlled gateways and authorised scopes.	Tool Gateway decision, API Gateway authorization record, rate limit and claims data.
Human Oversight	Required for material matches, policy exceptions, uncertain identity resolution, or any client-configured mandatory review point.	Reviewer ID, approval timestamp, commentary, 4-eyes approval where required.
Output Controls	Outputs are checked for grounding, sensitive data, language policy, and policy compliance before presentation to users.	Output guard result, generated response, blocked or redacted content events.
Auditability	The agent action is observable and reconstructable after the event.	Agent activity trail, structured reasoning trail, tool calls, version history.

© 2026 Fenergo Limited. Confidential. Receipt and Use Only Via Confidentiality and Non-Disclosure Agreement.

4. Shared Responsibility Model

4.1. Fenergo Provides

Fenergo provides clients with the following capabilities as part of the Shared Responsibility Model:

- Platform Controls
- Application Security
- AI Gateway
- Tool Gateway
- API Gateway
- Traceability
- Workflow Integration
- Policy Enforcement Capabilities

4.2. Client Controls

Fenergo clients assume responsibility for the following controls as part of the Shared Responsibility Model:

- User access configuration
- Configuration of Fenergo Application
- Approved Data Sources
- Operating Procedures
- Local Policy
- Approval Thresholds
- Supervisory Review
- Final Accountability

4.3. Shared Areas

As part of the Shared Responsibility Model the following areas fall under common equally owned responsibilities:

- Monitoring
- Incident Response
- Continuous Control Improvement
- Audit Evidence Review
- Change Management
- Operational Readiness

© 2026 Fenergo Limited. Confidential. Receipt and Use Only Via Confidentiality and Non-Disclosure Agreement.