

Data Collection Disclosure

This page informs you of the data that is collected and transmitted by VicOne LAB R7's security products, as part of providing you with the security functions of these products.

Rthena

Rthena is VicOne LAB R7's full-range AI-robot runtime protection agent and Robotic Security Operations Center (R-SOC). It delivers always-on fleet monitoring, behavioral anomaly detection, AI model drift detection, and expert-driven incident response. Rthena supports both agent-based and agentless deployment, consolidating all robots, events, and risk indicators in a unified R-SOC dashboard. The product aligns with the EU Cyber Resilience Act (CRA), AI Act, NIST frameworks, and China's GB/T 45502-2025 service-robot baseline.

Default (non-disableable) collection

It is necessary to collect this data to provide the security functions of this product. Therefore, you cannot disable these features. If you do not want VicOne LAB R7 to access this data, you should stop using the product.

Feature	Data Collected	Configuration	Purpose
Runtime Process & Executable Monitoring	<ul style="list-style-type: none">• Executable File Records• Process Execution Logs• Update Signatures & Metadata• Firmware Integrity Check Data	Customer-controlled	<ul style="list-style-type: none">• Block unauthorized executables & processes• Detect unsigned or tampered firmware updates• Enforce robot execution policy compliance• Catch suspicious communication patterns
AI Model Behavioral Anomaly Detection	<ul style="list-style-type: none">• AI Model Behavioral Baseline Data• Sensor Input / Output Records• Adversarial Input Indicators• Model Drift & Degradation Metrics	Platform-controlled	<ul style="list-style-type: none">• Detect AI model poisoning, evasion & drift• Alert on OTA update tampering• Identify sensor spoofing attempts• Prevent brain-swap / model hijacking attacks
Fleet-wide Telemetry & Event	<ul style="list-style-type: none">• Robot Health & Status Metrics	Customer-controlled	<ul style="list-style-type: none">• Unified R-SOC dashboard visibility

Collection	<ul style="list-style-type: none"> • System Event & Alert Logs • Network Communication Patterns • Fleet Operational & Risk Indicator Data 		<ul style="list-style-type: none"> • Cross-fleet threat intelligence correlation • Real-time incident detection & response • EU CRA & GB/T 45502-2025 compliance reporting
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Configurable Features

The following features can be enabled or disabled by the customer. Disabling a feature stops the associated data from being collected and transmitted.

Feature	Data Collected	Configuration	Purpose
N/A	N/A	N/A	N/A

Data Controller & Privacy Contact

VicOne processes data as described above as data processor on behalf of its customers, on the basis of contract performance (Art. 6(1)(b)) and/or legitimate interests (Art. 6(1)(f)). For privacy inquiries or to exercise your data subject rights, contact gdpr@vicone.com. You also have the right to lodge a complaint with your local data protection authority.