



# Capability Statement

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Deterministic cyber decision support platform supporting structured malware analysis, intelligence correlation, and evidence-traceable operational workflows.

## Overview

THRaXe transforms uncertain and complex cyber artifacts into governed, auditable, and evidence-traceable intelligence outputs. It structures malware analysis, indicator management, and correlation workflows into deterministic decision support processes that improve operational consistency and support defensible decision-making.

## Core Capabilities

- Governed intake and submission workflow
- Deterministic plugin-based analysis execution
- Immutable preservation of analysis artifacts
- IOC extraction, normalization, and lifecycle tracking
- Role-based access control with TLP-aware handling
- Governed ingestion of external artifacts from honeypot, partner, and large-file sources

## Intelligence Correlation & Decision Support

- Actor and campaign tracking aligned to MITRE ATT&CK
- Confidence levels with analyst justification
- Evidence-traceable correlation decisions
- Readiness and defensive gap visibility
- Exportable, evidence-backed intelligence artifacts

## Operational Outcomes

- Improves analyst consistency
- Reduces repeat triage effort
- Preserves analytic rationale for defensible decisions
- Supports leadership planning through readiness visibility

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