

Aegis-R: One-Page Problem Statement

The Problem

Security tools generate alerts but do not reason about feasibility or causality.

Human analysts are forced to repeatedly answer the same logical questions.

Business Impact

SOC teams grow to handle alert volume rather than risk.

Costs increase while decision consistency decreases.

Why This Matters Now

AI-driven attacks increase alert volume.

Regulators demand explainability and human accountability.

The Opportunity

By formalising reasoning, organisations can scale security decisions without scaling headcount.