**Release Note:**

**Product Name:** User Entity Behavior Analysis

**Release Version:** ueba\_server\_v1.0.0 and ueba\_client\_v1.0.0

**Release Date:** 08/09/2025

**1. Overview**

This release delivers the packaged executables “ueba\_client\_v1.0.0.exe” and “ueba\_server\_v1.0.0.exe” for deployment. The release includes the Phase-1 requirements committed.

**2. Features Included**

UEBA Client:

Collects local system, user session, file system, system latency, resource usage, executed commands, connected entities, process monitoring, application usage events.

Client sends data to the UEBA Server via UDP.

UEBA Server:

Receives and processes data.

Stores anomalies in the local PostgreSQL DB.

Forwards processed logs to external SIEM endpoints.

Supports integration with Unsupervised AI models

Support integration with UEBA UI/Dashboard to show anomalies.

**3. Fixes / Improvements**

Added local DB setup automation.

Improved configuration handling for multiple clients.

**4. Known Issues / Limitations**

Executables are platform-specific (Linux only).

Docker was used only for build environment isolation release artifacts are .exe files

**5. Deployment Notes**

Setup includes auto-creation of local PostgreSQL DB schema (`anomalies\_log` and supporting tables for storing the data).

Configuration file is shipped with setup (“config.json” and to be kept in /home)