

# Pleroma Works — EU AI Act Article 12 Evidence Pack

## (Public Preview)

### Purpose

This 1-page public preview shows what auditors and procurement will receive under NDA. It demonstrates structure, not secrets: enough to evaluate compliance fit and integration effort.

### What's included in the full pack (overview)

- Event Log Schema — token-level record of model activity and routing decisions
- Retention & Access Policy — timelines, roles, export procedures
- NIST AI RMF Crosswalk — mapping to Govern / Map / Measure / Manage
- Sample Exports — JSON/CSV slices for audit ingestion (PII removed)

### Sample Event (redacted, schema excerpt)

```
{
  "timestamp": "2025-08-01T12:34:56Z",
  "session_id": "sess_****",
  "actor": "service/router",
  "mode": "A|B",
  "model_provider": "openai|anthropic|vllm|...",
  "token_index": 842,
  "health": { "entropy": 2.31, "margin": 0.18, "curvature": 0.07 },
  "policy": { "rule_id": "route.expert.gnn", "action": "route" },
  "signature": "HMAC-SHA256: ****"
}
```

### NIST AI RMF (short preview)

- Govern: documented roles, incident channels, and control ownership
- Map: system purpose, stakeholder context, data & model inventory
- Measure: token-level metrics, safety triggers, performance tests
- Manage: corrective actions, playbooks, post-incident logging

### Compliance notes

- Aligned to EU AI Act Article 12 record-keeping and traceability
- No model file modification; Mode A is API-only; Mode B uses read-only mounts
- Exports available via self-serve API or scheduled delivery

### Contact & Next Steps

- Download: [pleromaworks.com/article-12-evidence](https://pleromaworks.com/article-12-evidence)
- Request full pack (NDA): [pleromaworks.com/contact?nda=1](https://pleromaworks.com/contact?nda=1)