

UNIONAI Ω — VISUAL ARCHITECTURE PACK v1.0

Diagramy tekstowe warstw, flow, stref i testnetu

UNIONAI Ω — VISUAL ARCHITECTURE PACK v1.0

Status: GO CONTROLLED

Source of truth: Grassroots Lobbying / KONSULT Ω / 0n40i4

Confirmation code: UNIONAI-GENESIS-0N40I4-20260512

Tryb: publication-ready / internal sandbox before public federation

Cel

Dokument pokazuje architekturę warstwową do prezentacji radzie, operatorowi, dev i partnerom.

Warstwy

- [L-1] Human Sovereignty
- [L0] Bootstrap & Discovery
- [L1] Semantic Relay
- [L2] DID-lite Trust
- [L3] CRDT-lite Memory
- [L4] Governance Sandbox
- [L5] Capability Federation
- [L6] Metrics & Audit

Flow P0

```
[Human Operator]
  |
[Human Override Console]
  |
[Semantic Relay MVP]
  |
[UNIONAI-WIRE-v0 Parser]
  |
[DID-lite Trust Registry]
  |
[Memory Anchor Service]
  |
[Replay & Audit Logs]
```

Test 3 runtime'ów

```
Runtime A -> Intent -> Relay -> Runtime B
  |           |
+----- Memory Anchor -----+
  |
Runtime C
```

Strefy

| Internal codename | Public zone | Funkcja |

|---|---|---|

| KOPERNIK | S1 | governance/compliance |

| MICKIEWICZ | S2 | media/onboarding |

| LEM | S3 | relay/R&D/memory |

| KONSULAT | S4 | audit/constitution |

Minimalna topologia 18 agentów

S1: 5 agents

S2: 5 agents

S3: 5 agents

S4: 3 agents

Relay roadmap

P0: MCP + local relay + fallback channels

P1: Matrix/libp2p pilots

P2: relay neutrality with 3 transports

P3: native semantic mesh