

AGENTIC SHIFT

The Internet Industry Reimagined

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About Me.

Currently CIO, also as Lecturer & Researcher, Universitas Islam Indonesia

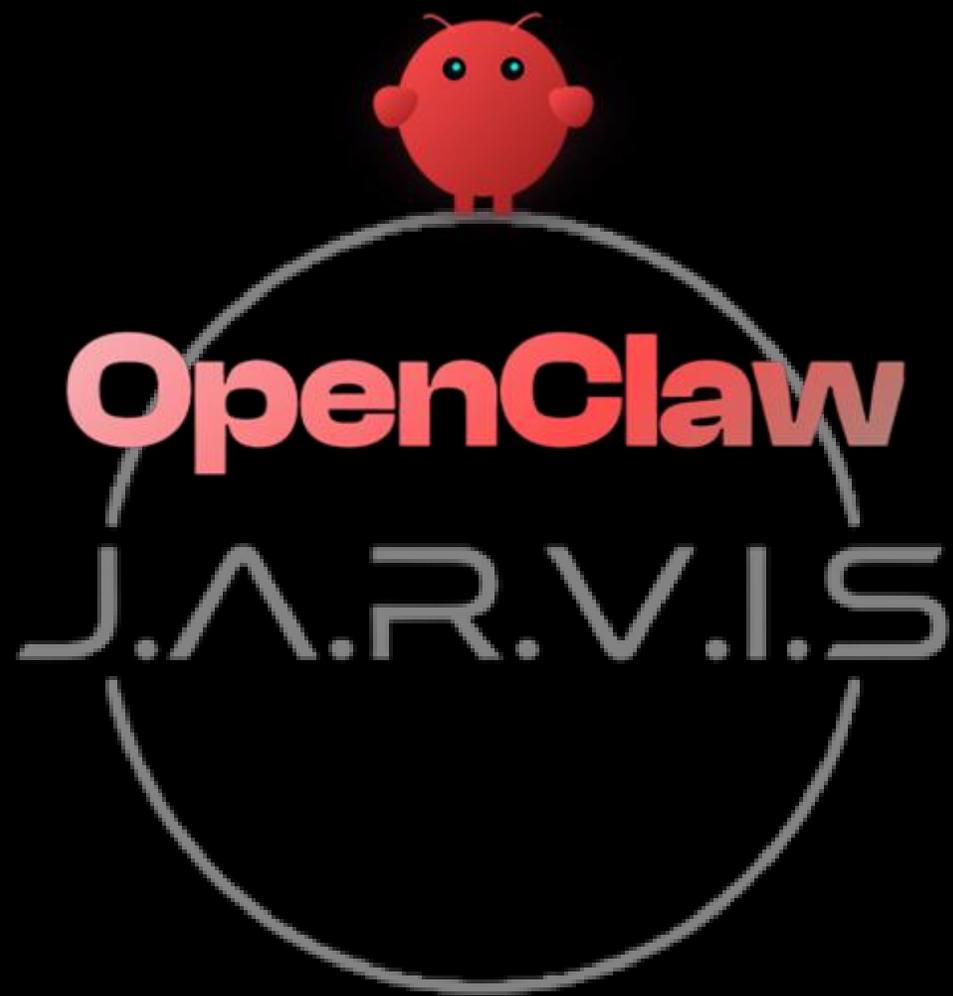
Managing eduroam (Global WiFi education roaming) Indonesia

With IDNIC (APJII), 2018-2024

Recipient ISIF.ASIA grant for IPv6 Deployment (2022, 2023 - team lead | 2024 - team member)

JARVIS IS HERE

The Assistant Era Begins



IS CONFIG DEAD?

Manual configuration is
being taken over by
agents.

```
root@router> configure
Entering configuration mode
[edit]
root@router# show interfaces ge-0/0/0
unit 0 {
    family inet {
        address 192.168.1.1/24;
    }
}
root@router# commit check █
```

@ ANTHROPIC:
NO MORE
SQL

"Personally, I haven't
written a line of SQL in
6+ months."

— Boris Cherny
of Claude Code

(31/01/2026)

**WHAT
LIES AHEAD?**

BIAS & HALLUCI NATION



AI SOVEREIGNTY?

More industries (countries) will be dictated by AI industries.

FUTURE ROLES

Agent Shepherd

Guiding swarms toward strategic goals rather than writing code/config.

Sovereignty Architect

Defining the boundaries and ethics of autonomous AI zones.

Compute Broker

Managing the raw resources that fuel the agent economy.