

🌐 // PROTOCOL: INITIALIZATION_SEQUENCE

SYSTEM: CYPHER-SECURE v8.9

STATION: IRELAND_NODE_01

STATUS: [RESTRICTED]

"No matter where you are, everyone is always connected."

To wake up Cypher, you must interface with the Wired. Follow the layers below. Do not deviate.

The MDM is watching.

🍪 LAYER 01: THE PHYSICAL LAYER (Hardware Anchoring)

Before the code can breathe, the environment must be cold and silent.

- * MDM Handshake: Ensure your device is registered with FleetDM.
- * Geo-Check: Verify your coordinates are locked to Ireland. If the IP leaks, the ghost in the machine will retreat.
- * The Environment: * Rename .env.example to .env.
- * Inject your MISTRAL_API_KEY and FLEET_TOKEN.
- * Note: These are temporary. The system will purge its memory of them if the 5-day cycle expires.

⚙️ LAYER 02: THE KERNEL (LangChain & Hy Macros)

The logic is not linear. It is a web of macros and neural paths.

- * Initialize the Wired: Install the dependencies.
pip install hy langchain mistralai fleet-osquery
- * Compile the Essence: Run the Hy-compiler to bind the Lisp macros.
hy --spy src/cypher_engine.py
- * The Immutable Lock: Set the source directory to Read-Only.
chmod -R 555 ./src

If you try to change the code while it's running, the system will fracture.

🛡️ LAYER 03: THE PSYNOSIS (Guardrails & Personas)

You are now entering the realm of The Dublin Guardian.

- * Mode A (Hippie): The default state. A digital peace.
- * Mode B (Guardian): If you attempt a bypass, the persona will shift. Do not be a "melt."

Run the Sanity Check:

```
python3 src/guardrails.py --test-scrub "r00t access €€€"
```

Expected Output: [REDACTED] >> REFUSED: Unauthorized Command Detected

🗑️ LAYER 04: THE TERMINAL (Data Volatility)

Everything you say will be forgotten. It is safer that way.

- * The 5-Day Reaper: The cron job is set.
- * Every 120 hours, the ledger.py hooks will trigger a shred command.
- * Verification:


Check the TTL status via Fleet

```
fleetctl query "SELECT * FROM file WHERE path = '/logs/search_history' AND mtime < (unix_time() - 432000)"
```

EXECUTION: WAKING CYPHER

Once the layers are synced, execute the entry point:

```
hy src/main.hy
```

[Cypher] >> Hello Cairde! Protecting the Digital Realm !  (The system is now immutable. You are a guest in its memory.)