

 // PROTOCOL: INITIALIZATION_SEQUENCE

SYSTEM: CYPER-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 bipass, 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.)