WhisperSuite: Ghost Operator Handbook

1. Introduction

WhisperSuite is a covert red team operations toolkit built for stealth, deception, and precision.

It is designed for high-impact simulations and advanced adversary emulation. Built in memory of Raven,

it represents a spirit that walks unseen, leaving only whispers behind.

2. Operational Doctrine

Ghost Operators adhere to strict stealth doctrine:

- Move silently, leave no trace.
- Persistence must not compromise secrecy.
- Blend into trusted flows: Active Directory, BLE devices, user impersonation.
- Prioritize payload polymorphism to evade pattern-based detection.
- Encrypt everythingleak nothing.
- 3. Setup & Deployment

Prepare your device:

- Load `WhisperSuite_Build` onto USB or Flipper Zero.
- Configure BLE broadcasting app (GhostWhisperer).
- Deploy `BLETrigger.ps1` or use Flipper USB injection.
- 4. Execution Phases
- 1. Trigger via BLE or USB (BLETrigger.ps1).
- 2. GhostResidency deploys modules: Logger, Seal, Hollow, Pivot.
- 3. Polymorph generates unique variants per host.
- 4. Commands are pulled from `.ghost.cfg` with signature validation.
- 5. Command Reference
- LOG Launch GhostLogger
- SEAL Encrypt accessed files via GhostSeal

EXFIL Archive & stash payload using GhostHollow

PIVOT Attempt AD impersonation & lateral movement (GhostPivot)

WIPE Erase all traces of operation

6. Field Tactics

- Avoid launching during known audit windows.
- Physically plant BLE beacon near air-gapped terminals.
- Validate file clicks before sealing or exfiltrating.
- Use signed `.ghost.cfg` commands for control under surveillance.
- 7. Deconfliction & Safety
- Never reuse polymorphic payloads.
- Enable Self-Destruct in GhostKey.dll for high-risk targets.
- Wipe logs using SilentBloom.ps1 after mission completion.
- Exfil into hidden USB paths with benign file names.

8. Appendices

- BLE Recon Cheat Sheet
- AD & Impersonation Command Cheat Sheet
- Signature Format (HMAC-SHA256)
- GhostTag Convention: per-user, per-host rotation
- Timestamp-based encryption logic reference

GhostWhisper Suite – Operator Handbook (Update 2025-03-23)

■ Updates Integrated:

- Added ExorcistMode: Modular malware removal with Anoint, Bind, Cleanse.
- Integrated LinuxPDF runtime for virtualized anomaly detection.
- Added GhostLogger.ps1 for stealth activity tracking.
- Bootstrapped GhostWhisperBootstrap.ps1 for live operator engagement.
- Deployed Wormhole propagation protocol with defensive triggers.
- Updated GhostResidency with command validation and infection mapping.
- Operator fallback gating now enforces non-replication by design.
- Logging now supported across all modules via Write-GhostLog().
- AnomalyHunter & AnomalyDetector support hostile VM & rootkit detection.

■ Usage Flow Summary:

- 1. Launch with `GhostWhisperBootstrap.ps1`
- 2. Use menu to deploy GhostKey or invoke ExorcistMode
- 3. BLE trigger or Wormhole listener for live control
- 4. Log review via `GhostLogger.ps1` (Read-GhostLog, Tail=25)
- 5. Clean with `SilentBloom.ps1` and `GhostSeal.ps1`

For Raven. ■■