

# Robin

# An essential part of your Cyber Network Operations (CNO) toolkit

- Generate implants to provide remote access to Windows targets
- Securely communicate with implants to perform operations that achieve mission objectives



# Robin

## Windows Implants – Remote Access

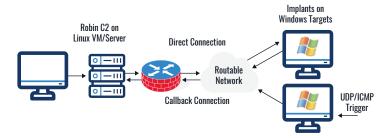
#### **OVERVIEW**

Robin provides Cyber Network Operations (CNO) capabilities via configurable implants that run on Windows targets. An implant binary can be packaged as:

- EXE
- Standard DLL
- Reflective DLL (for injecting into a process)

Robin includes a Command and Control (C2) server with a command-line interface (CLI) to configure implants and control deployed implants running on target devices.

## **Example Robin Deployment**





## Achieve Mission Objectives

#### **HOW IT WORKS**

Each implant is created with a customizable set of boot commands and a unique set of certificates for encrypted communications.

Most versions of 32- and 64-bit Windows XP/

Server 2003 and later are supported.

Deploy the implant with an existing tool/exploit.

A deployment method is not included.

Connect to the implant directly or command it to call back using a periodic task or a trigger packet sent over UDP or ICMP.

Commands can be scheduled on the C2 to be run the next time an implant is connected.

Robin C2 configuration and operation logs can be easily exported for auditing and reuse.

#### **KEY FEATURES**

- Create customized implants
- Direct connection to implant or call back
- Display target's health and status
- Manage ports for connections and triggers
- Set up scheduled tasks
- Send commands via UDP or ICMP triggers
- View and modify Windows registry settings
- View and modify Windows firewall settings
- · Run shell commands
- Inject reflective DLLs
- · Disable the Windows Event Log
- Create TCP and UDP forward tunnels
- · Load and run custom DLLs
- And more!

For additional information

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About Assured Information Security (AIS)

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AIS provides critical cyber and information security services, products and operations to commercial and government customers. Founded in 2001 and headquartered in Rome, New York, AIS has multiple operating locations and employees throughout the United States.