

**RAZ-LEE**

iSecurity  
**Anti-Ransomware**



iSecurity  
Anti-Ransomware

# | Protecting AIX from the Inside

The **New iSecurity Anti-Ransomware AIX** is an Advanced Threat Protection solution for defending AIX files against Ransomware.



**RAZ-LEE**

# Is AIX affected by Ransomware?

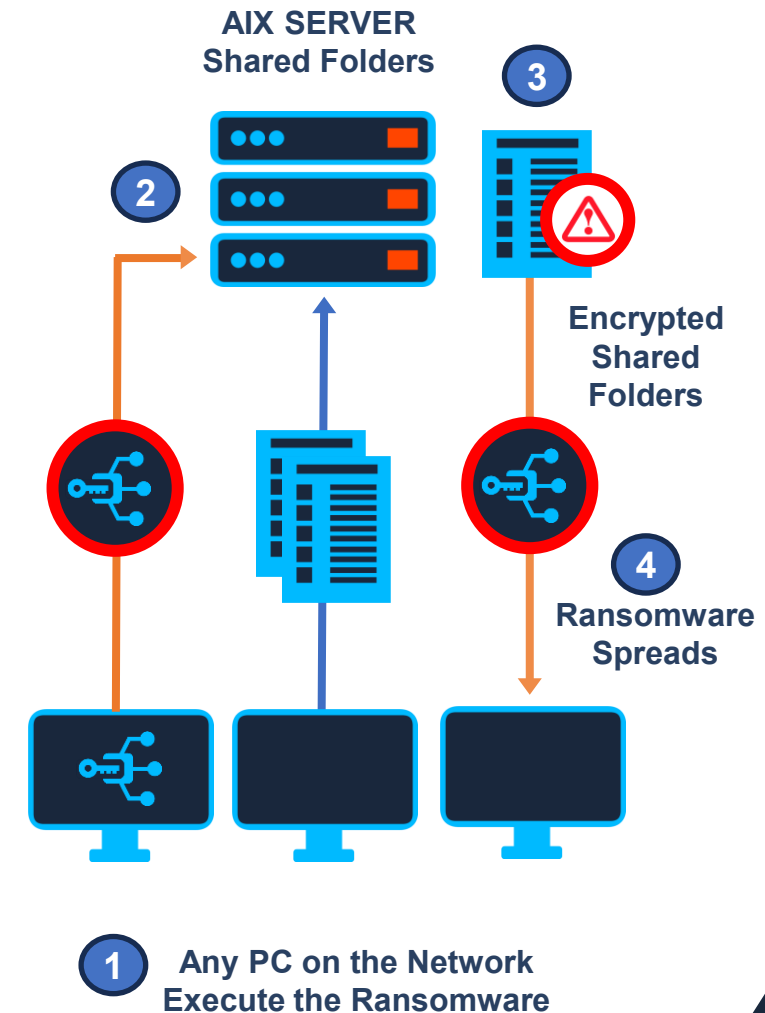
IBM AIX is not immune to ransomware and cyber threats, though it is less frequently targeted for mass-market ransomware than Windows or Linux.

**Mission-Critical Targets:** AIX systems often run core financial, healthcare, and industrial infrastructure, making them high-value targets for attackers seeking maximum disruption or extortion.

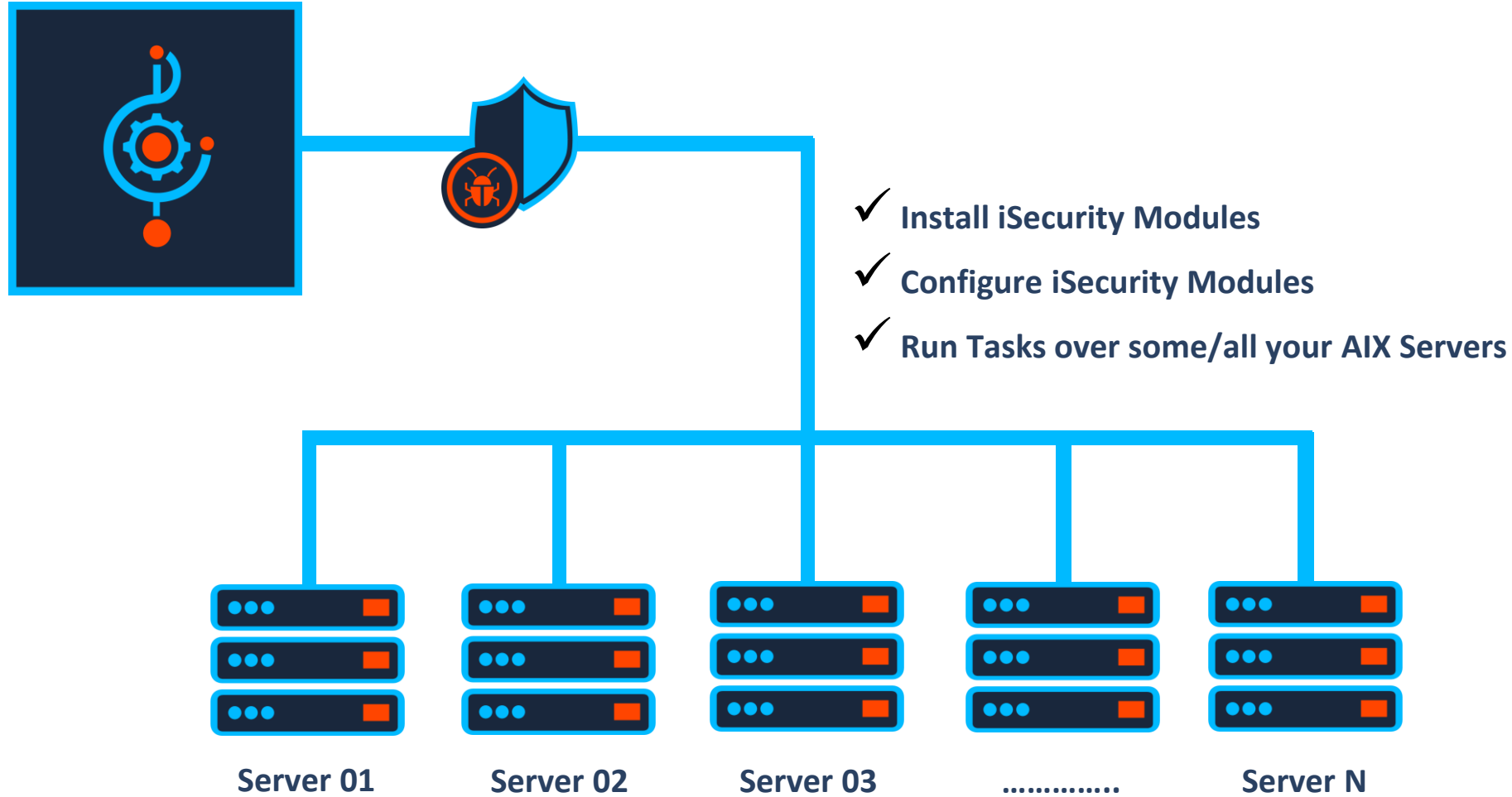
**Vulnerabilities:** Critical remote code execution flaws—such as the Network Installation Management (NIM) vulnerabilities tracked under IBM Security Guidance—have demonstrated that UNIX-based master services can be leveraged for unauthorized access or payload deployment.

**Indirect and Shared Risks:** Ransomware or malware can also impact AIX environments via connected network storage protocols (like NFS) where compromised external clients propagate file corruption across shared directories

iSecurity Anti-Ransomware AIX will STOP Ransomware attacks immediately as they starts.



# How the Orchestrator Works



# Integration with iSecurity Orchestrator

iSecurity Orchestrator helps you to:

- ✓ Install / Uninstall iSecurity Modules.
- ✓ Activate / Deactivate iSecurity Modules.
- ✓ Update AR Signature.
- ✓ Start/End Protection.
- ✓ Scan Directories.
- ✓ Send Files to Admin.
- ✓ Configure Directories for DB, Logs, Etc.
- ✓ View Logs.



iSecurity  
Anti-Ransomware

# | Let's see our Product in Action!

The best way to see how it works is a demo with  
**iSecurity Anti-Ransomware AIX** running on a real  
environment.



**RAZ-LEE**

# Managing Scale with Orchestrator

RAZ-LEE  
iSecurity

Orchestrator

Anti-Ransomware for AIX

Activation

Configuration

Logs and debug

Refresh

Blocked Connections

Directories

Installation

Install AR

Uninstall AR

LPAR information

☐

IP

☒

1.1.1.97

AIX2 - second AIX server on our internal network

☐

1.1.1.99

AIX1 - first AIX server on our internal network

☐

1.1.1.112

AIX3 - third AIX server on our internal network

☐

Time

☐

Sep 2, 2026, 15:50:39

Uninstall AR

Completed | Log

☐

Sep 2, 2026, 13:15:33

Refresh bad extensions Raz-Lee

Completed | Log | Rerun

☐

Sep 2, 2026, 13:15:32

Refresh bad extensions Raz-Lee

Completed | Log | Rerun

☐

Sep 2, 2026, 13:01:36

Prepare /atptest for simulation

Completed | Log | Rerun

☐

Sep 2, 2026, 12:39:56

Prepare /atptest for simulation

Completed | Log | Rerun

☐

Sep 2, 2026, 12:28:34

AR status

Completed | Log | Rerun

☐

Sep 2, 2026, 12:26:27

Start AR

Completed | Log

☐

Sep 2, 2026, 12:24:03

Insert authorization code

Completed | Log

☐

Sep 2, 2026, 12:22:50

Insert authorization code

Completed | Log

☐

Sep 2, 2026, 12:18:09

Start AR

Completed | Log

☐

Sep 2, 2026, 12:17:40

Password of Email

Completed | Log

☐

Sep 2, 2026, 12:16:48

Configure AR

Completed | Log

☐

Sep 2, 2026, 12:14:01

Insert authorization code

Completed | Log

☐

Sep 2, 2026, 12:13:17

Refresh bad extensions Raz-Lee

Completed | Log | Rerun

☐

Sep 2, 2026, 12:09:59

Install AR

Completed | Log

Install AV

Copy installation file to:

/home/orenc/test

Submit

# | Advantages on our Solution

iSecurity Anti-Ransomware AIX prevents ransomware from damaging valuable data while preserving performance.



# Blocking Lateral Contamination via Network Shares

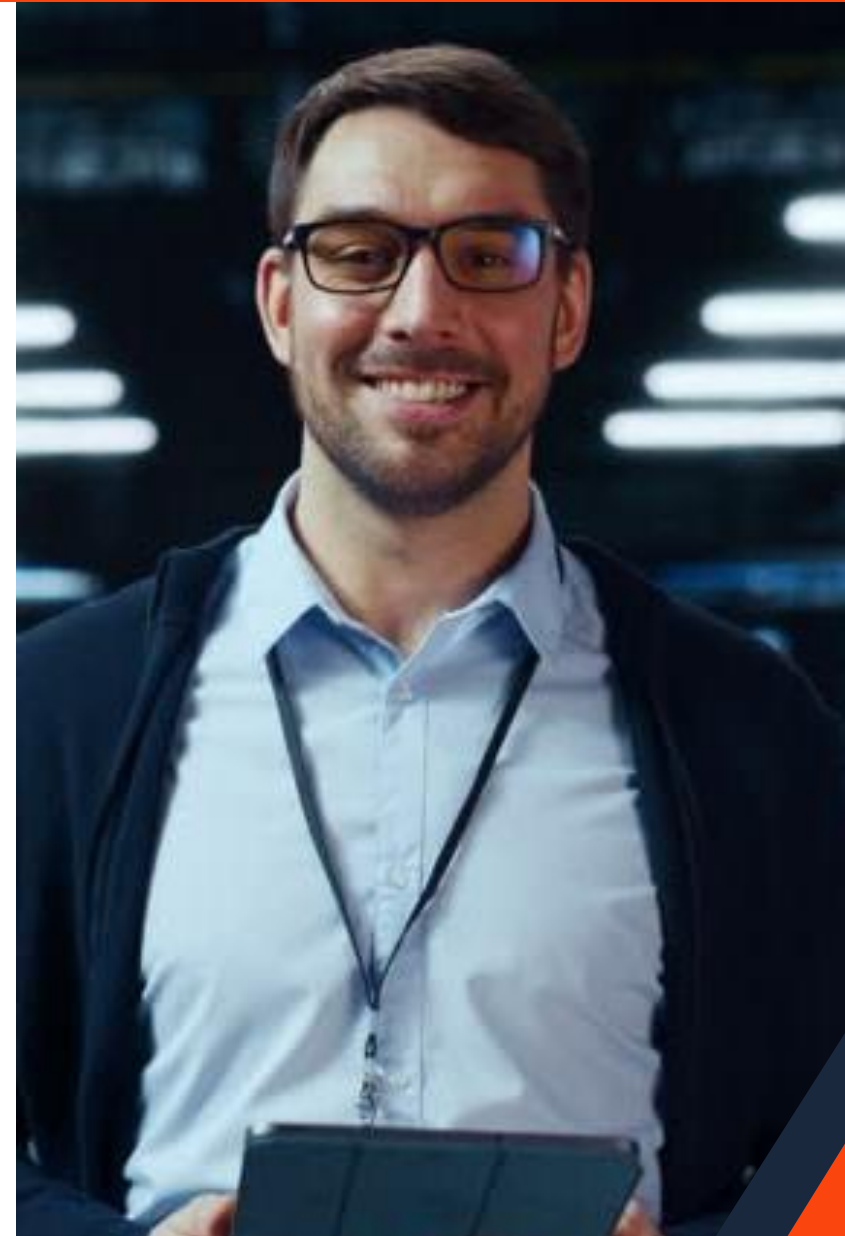
Anti-Ransomware AIX uses real-time, On-Access scanning to monitor files as they are being modified or transferred.

If a compromised Windows machine attempts to write or encrypt files on the AIX server, Raz-Lee catches the activity at the server level, preventing AIX from acting as a blind host or spreading malware



# iSecurity Anti-Ransomware AIX Advantages

- ✓ Automatic, regularly updated database
- ✓ Command-line scanner
- ✓ Database updater with support for digital signatures
- ✓ Can not be disabled by viruses
- ✓ Built-in support for zip, gzip, jar, and tar files
- ✓ Stops the attack as it starts
- ✓ Live tested with Ryuk ransomware attack
- ✓ Heuristic engine for zero-day threats
- ✓ Automatic disconnection of the attacking source
- ✓ Tamper protection prevents disabling malware
- ✓ Protection continues without internet connectivity
- ✓ Full history log of all detections



# RAZ-LEE

## Contact us About our Products

Sales Representatives

[sales@razlee.com](mailto:sales@razlee.com)

Visit Our Website

[www.razlee.com](http://www.razlee.com)

iSecurity  
**Anti-R**ansomware

