SEPI

SRC CYBER

pplication

Presentation

Session

Transport

Network

Data link

Physical

YOUR LACK OF VISIBILITY

IS AN ATTACKERS GAIN

sponsored activities are fully aware of Fact

#1 and focus their efforts in exploiting

these blind spots (either through passive

implants or spoofing legitimate devices).

LESS IS NOT

ALWAYS MORE

Adding Physical Layer 1 visibility to

operational workflow.

your existing security stack provides full

visibility of all network/peripheral devices. HAC-1 can easily integrate with you NAC, EPS, SIEM, SOAR putting them to better

use as well as fit into your current security

Use Physical Layer 1 data to reclaim your

asset visibility & Control

Cybercrime syndicates and state

If it sounds like a cat, feels like a cat and meows like

a cat, it could still be a

legitimate cat.

Raspberry Pi spoofing a

Heavily invested in cybersecurity visibility solutions?

Choosing the Physical Layer 1 as a data source will provide full visibility where traffic solutions fail.

5 IMPORTANT FACTS WHY PHYSICAL LAYER VISIBILITY IS PARAMOUNT

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WHAT YOU SEE IS NOT WHAT YOU GET

Traffic based visibility solutions (NAC, IDS, IoT, security scanners) have blind spots. Unmanaged switches, passive taps, and outof-band devices all fly under the traffic radar. Spoofed devices can mimic approved devices fooling traffic-based solutions. If you can't see everything you can't protect everything.

SMART DEVICES MAKE SMART ATTACK TOOLS

IoT devices with their use of MAB (MAC Authentication Bypass) are your "soft underbelly", implementing 802.1x and then setting up exceptions for non-802.1x compliant devices (i.e., IP cameras, printers etc.) punches a huge hole in your security defenses, expect attackers to find these holes soon enough.

WHAT WE SEE OTHERS DON'T

Sepio's HAC-1 Zero Trust Hardware Access solution strengthens your cybersecurity posture.

HAC-1 provides required visibility down to the Physical Layer going deeper and lower where other traffic-based visibility solutions can't. HAC-1 doesn't rely on what the device traffic is saying, we VALIDATE using Physical Layer 1 information. Trust and Verify!

Looking for different ways to tackle cybersecurity challenges?

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ABOUT SRC CYBER SOLUTIONS LLP

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At SRC Cyber Solutions LLP, we provide Next Generation, Highly Automated, and User-Friendly Solutions in partnership with AUTOMOX for Patch and Endpoint Management, IRONSCALES for Comprehensive Email Security and Anti-Phishing Protection SEPIO for Asset Risk Management (ARM) to assess and mitigate all known and shadow assets at any scale, THREATX for WAAP (WAF + +) for Web Application and API protection and Project Ares for Online Gamified Simulation-based Cyber Security Training.