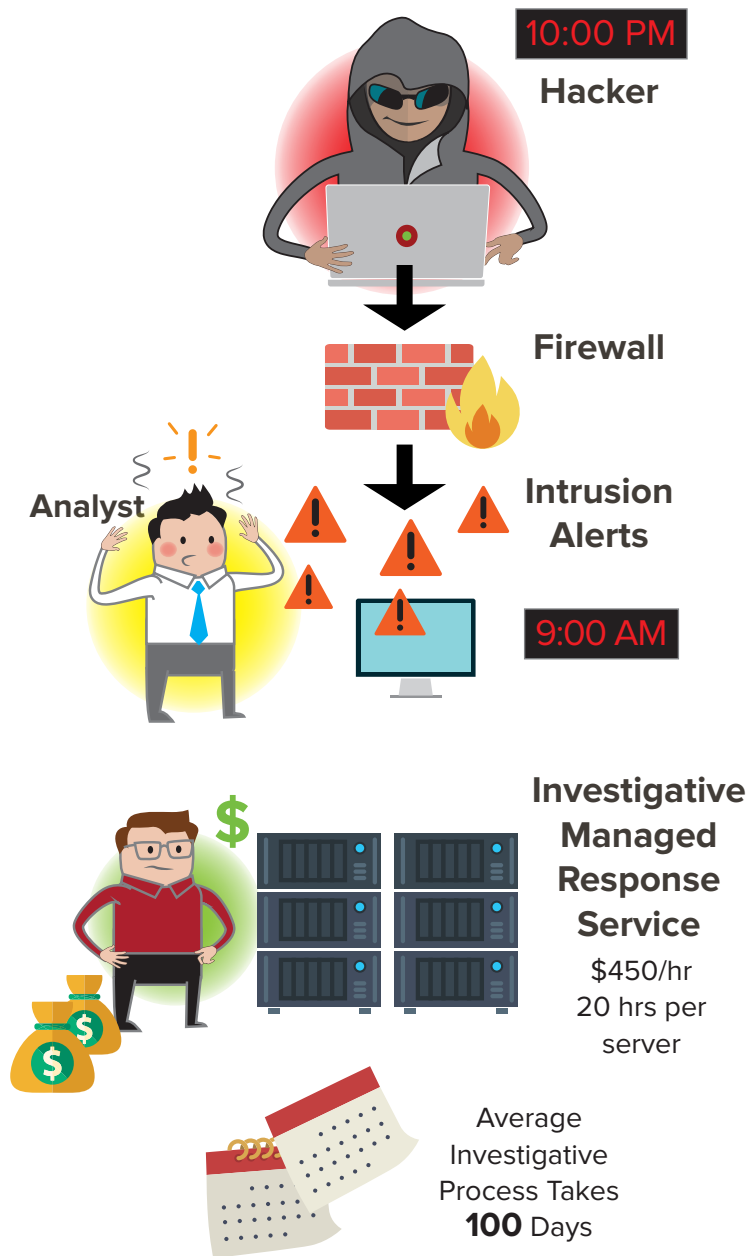# A Better Way To Do Rapid Breach Response
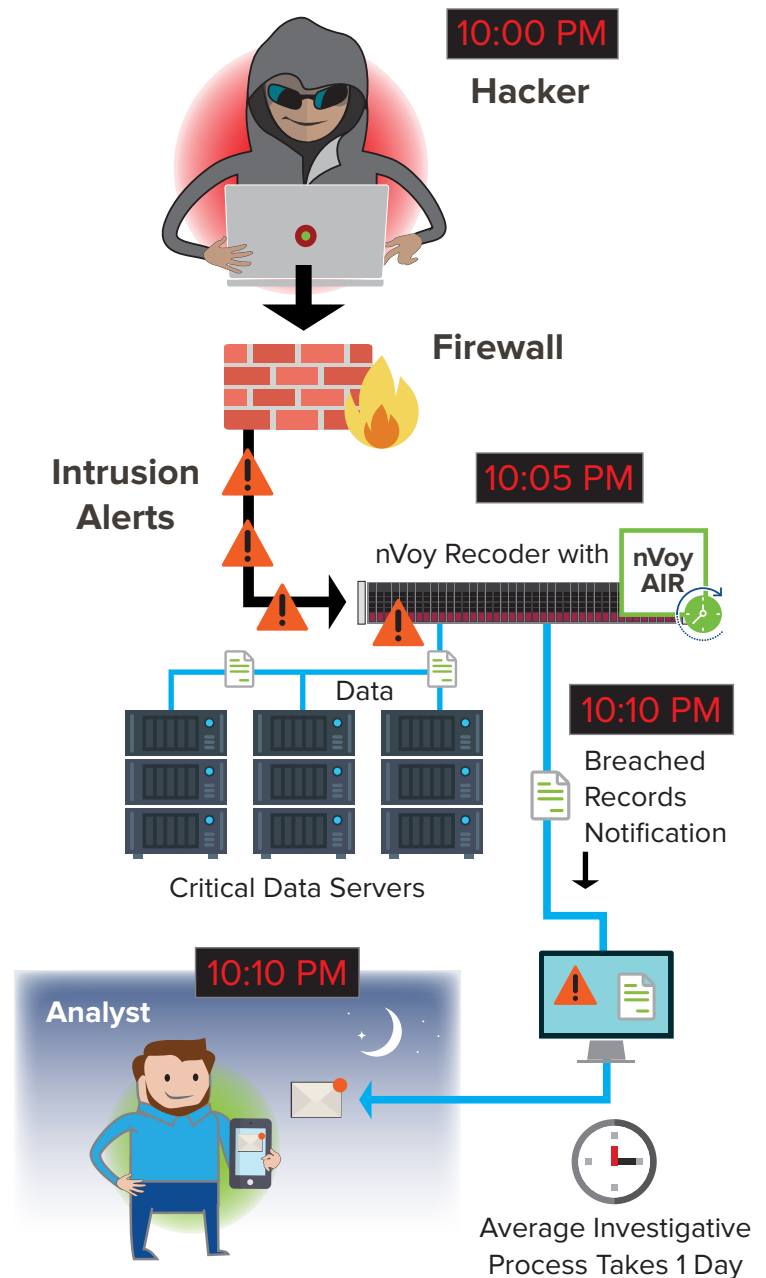
Automated Identification, Notification and Data Extraction

Security teams are struggling to keep up with incident alerts flagged by their firewalls or IDS. With the pairing of Myricom nVoy AIR to the nVoy Packet Recorder, CSPi enables the automation of two critical components of breach investigative response: cyber-threat verification and complete forensic data extraction. Using the nVoy solution, investigative response analysis can be completed in as little as a few hours, instead of hundreds of hours as is the norm today.

Traditional

10:00 PM
Hacker

Firewall

Analyst

Intrusion Alerts

9:00 AM

Investigative Managed Response Service
$450/hr
20 hrs per server

Average Investigative Process Takes **100** Days

Automated

10:00 PM
Hacker

Firewall

Intrusion Alerts

10:05 PM

nVoy Recoder with **nVoy AIR**

Data

10:10 PM
Breached Records Notification

Critical Data Servers

10:10 PM
Analyst

Average Investigative Process Takes 1 Day

• Breach Identified

$ **3,600/Day** Investigation
100 Days Later

$ **360,000** IR Service Bill

+ $**100-300** Per PII Record Lost

+ Any Fines

• Breach Identified

$ **3,600** Investigation
1 Day Later

$ **3,600** in Total Investigative

+ **0** No Fines

+ **0** Fewer PII Records Lost

CSPi