ORCHESTRA

INTEGRATED CYBERSECURITY DEFENSE PLATFORM WITH PROACTIVE SECURITY POLICY MANAGEMENT & ENFORCEMENT ORCHESTRATION

Feb 2021

Orchestra Overview

Our Mission:

To create unique integrated cybersecurity defence solutions based on the **Adversarial approach** - proactive security policy management and enforcement orchestration

- Orchestra Group was founded in 2018
- Global footprint – 8 Offices |

  Tel Aviv, NYC, Dublin, Madrid, Singapore, Sydney, CDMX, Colombia.
- 100 + Employees, +60 R&D
- Channel Partners –

  in EMEA, North America, South America, APAC Africa & UAE

Orchestra Locations

USA	LATAM	EMEA	Israel	APAC
Product Sales Management	Sales Operations	Sales Operations	R&D Sales Management	Sales Management Operations

Industries & Verticals

Finance · Industry · Public sector · Security · Insurance · Healthcare · Transportation · Hospitality

HARMONY PURPLE

Automated Purple Team’s Tool
Ensures Security Control Effectiveness

The World We Are Living In

67%

Of attacks are not prevented

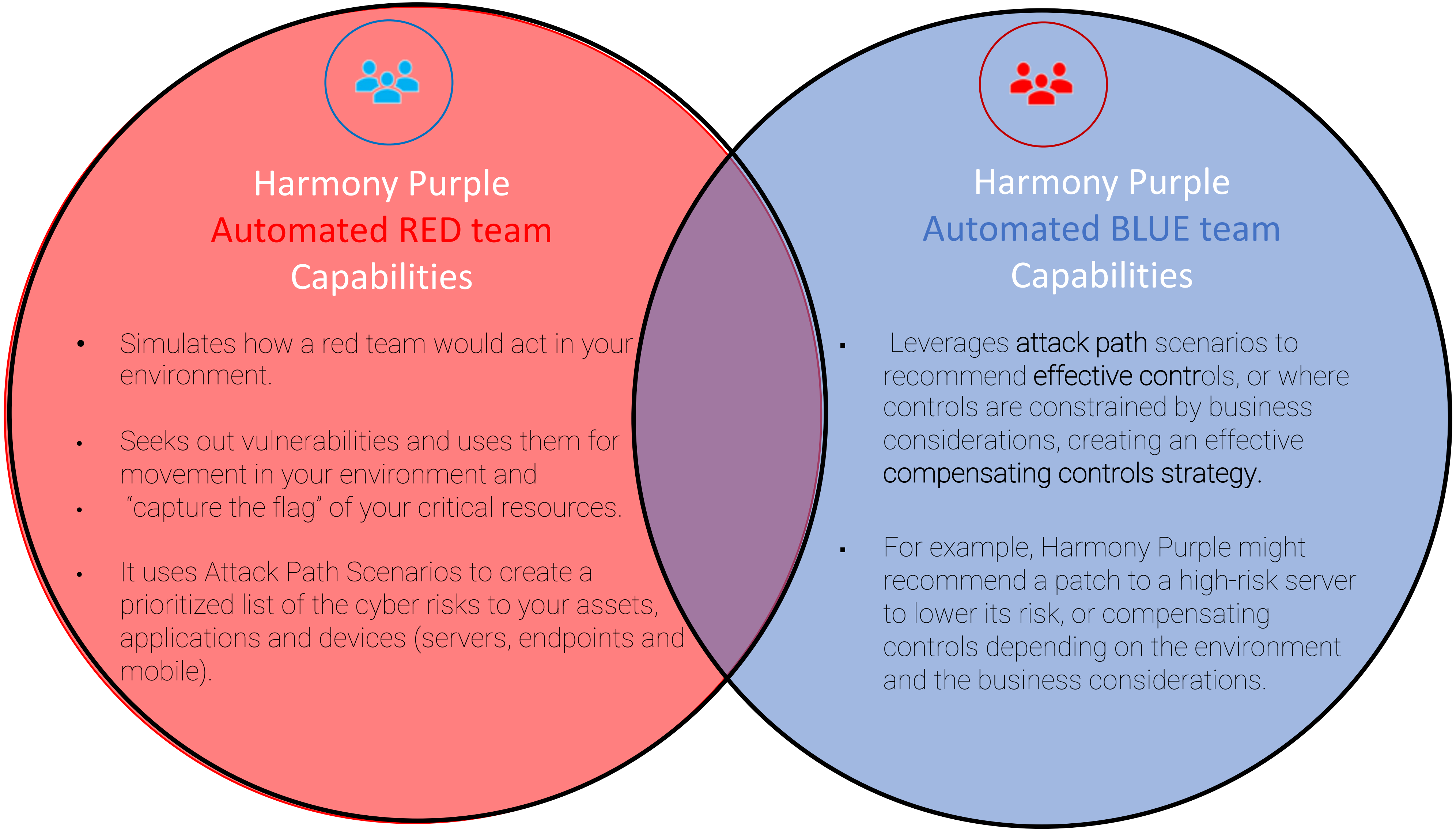
74%

Of attacks go undetected

91%

Of attacks alerts are not controlled by SIEM

Automated Purple Teams Ensure Security Control Effectiveness



Harmony Purple Automated RED team Capabilities

- Simulates how a red team would act in your environment.
- Seeks out vulnerabilities and uses them for movement in your environment and
- "capture the flag" of your critical resources.
- It uses Attack Path Scenarios to create a prioritized list of the cyber risks to your assets, applications and devices (servers, endpoints and mobile).

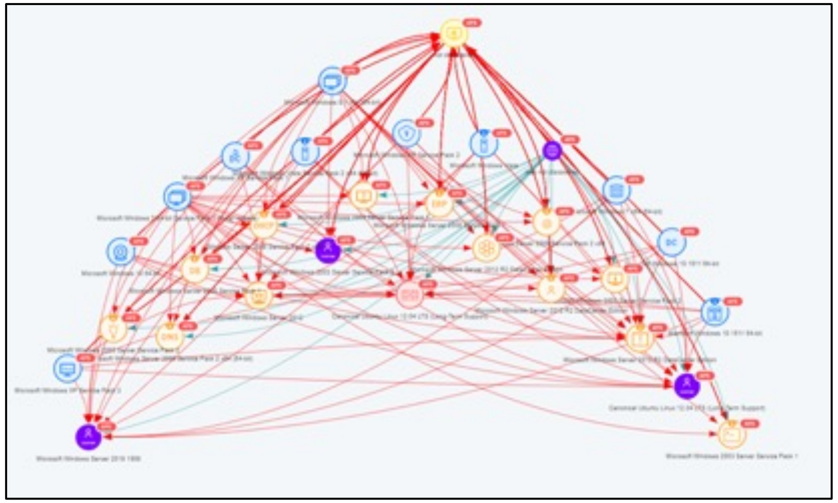
Harmony Purple Automated BLUE team Capabilities

- Leverages attack path scenarios to recommend effective controls, or where controls are constrained by business considerations, creating an effective compensating controls strategy.
- For example, Harmony Purple might recommend a patch to a high-risk server to lower its risk, or compensating controls depending on the environment and the business considerations.

Automated Purple Teams Ensure Security Control Effectiveness

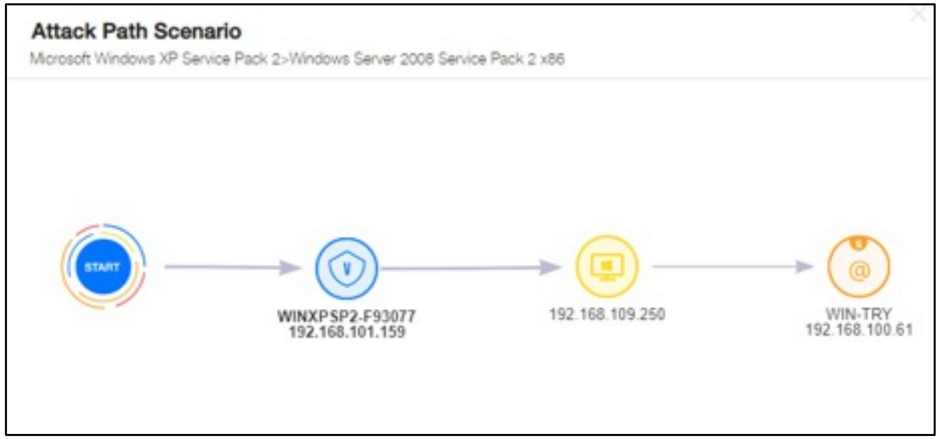
Harmony Purple’s automated Red Team capabilities:

- Simulates how a red team would act in your environment.
- Seeks out vulnerabilities and uses them for movement in your environment and “capture the flag” of your critical resources.
- It uses Attack Path Scenarios to create a prioritized list of the cyber risks to your assets, applications and devices (servers, endpoints and mobile).



Harmony Purple’s automated Blue Team capabilities:

- Leverages attack path scenarios to recommend effective controls, or where controls are constrained by business considerations, creating an effective compensating controls strategy.
- For example, Harmony Purple might recommend a patch to a high-risk server to lower its risk, or compensating controls depending on the environment and the business considerations.



Attack Path Scenario

Microsoft Windows XP Service Pack 2>Windows Server 2008 Service Pack 2 x86

Our Market Place By Gartner

Traditional Vulnerability Scanner

- A foundational security operational process mandated by the majority of organizations, as well as by standards such as NIST, PCI, and more.

Market leaders: Qualys, Tenable, and Rapid7

Breach & Attack Simulation (BAS) Tools

- BAS is deployed in various parts of the environment and uses agents and/or VMs to actively test the environment for issues, simulating common methods used by attackers. These tools are positioned as automated penetration testing tools or as security controls assessment tools, providing an “attacker’s eye view.”

Vendors: AttackIQ, SafeBreach, XM Cyber, Cymulate, Pcysys, Verodin

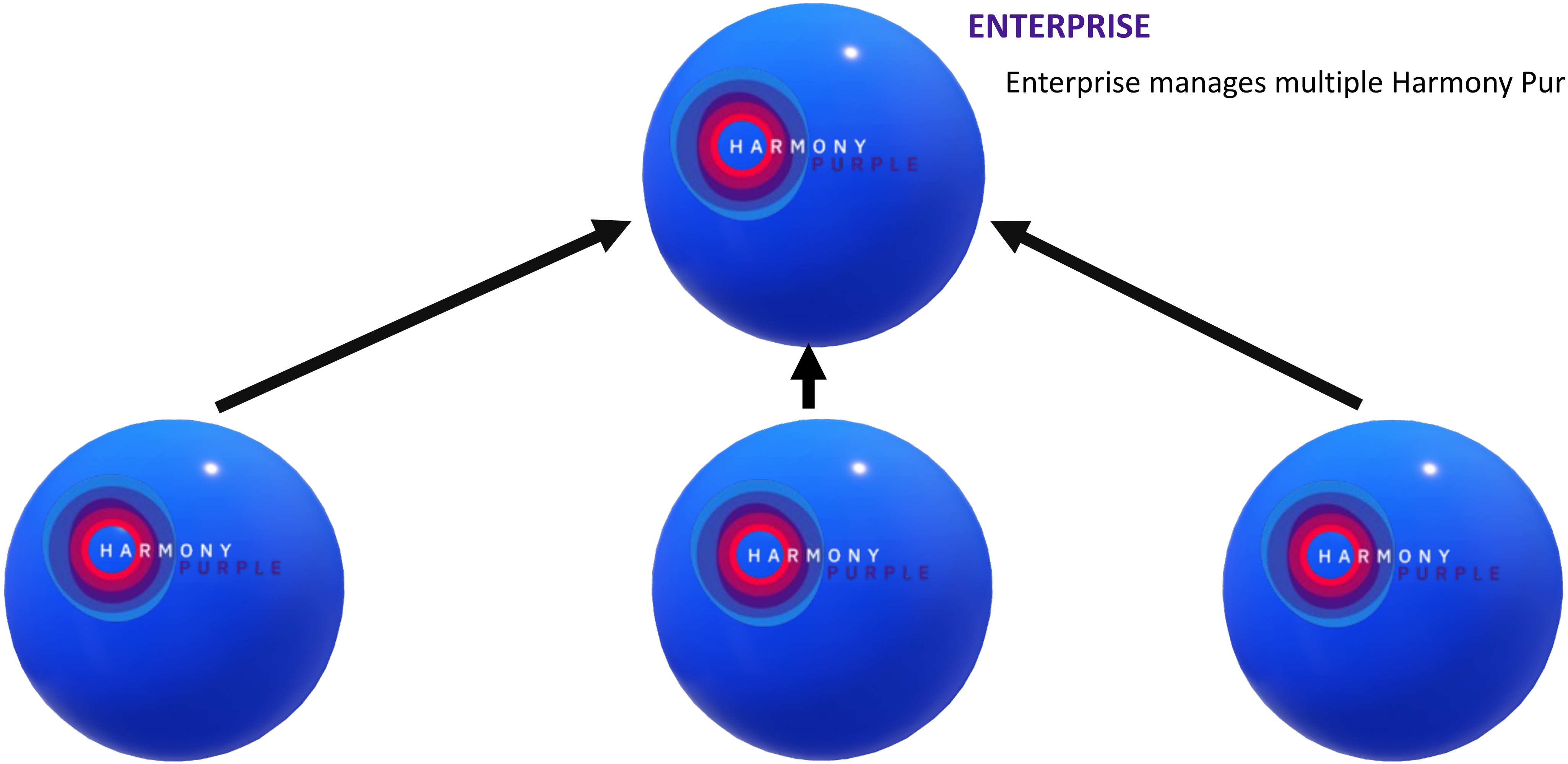
Vulnerability Prioritization Technology (VPT)

- VPT is an evolution of VA, which prioritizes the vulnerabilities of critical assets and highlights the vulnerable assets most likely to be attacked. Organizations focus on fixing the biggest risks, improve their patching management efficiency, and reduce their TCO.

Vendor: Risk Based Security, Kenna Security, RiskSense, Skybox Security, NopSec, Balbix

Harmony Purple Architecture

Swift seamless and hustle free installation



ENTERPRISE

Enterprise manages multiple Harmony Purple Pros

ENGINE

Cloud

ENGINE

Web Application

ENGINE

Local Infrastructure