



CYBERARK[®]
A PALO ALTO NETWORKS COMPANY

CyberArk

Identity Security



Identity security in spotlight

LOGIN vs. HACK

38:22%

Hackers simply log in,
and not target
vulnerability

Identity is the main
entry point

Rise of machines

82:1

Machines Vastly
Outnumber Humans

Hidden Access to Highest
Risk Systems & Data

Ransom

44%

Breaches led to ransom

Attackers are after
business disruption

Identity weaknesses played a material role in almost
90% of Unit 42 investigations over past year

Every Identity Secured with the Right Level of Privilege Controls

2026

CyberArk Identity Security Solutions

Powered by CORA AI

Human

AI

Machine

Secured Identity

Workforce IT Developers

AI Agents

Workloads Devices

Solutions

Secure Workforce | Secure IT & Developers
Secure Endpoints
Modern IGA

Secure AI Agents

Secure Secrets & Workloads
Secure Certificates & PKI

Resources

Endpoints

Web Sessions

SaaS Apps

Infrastructure

Cloud

Value Drivers

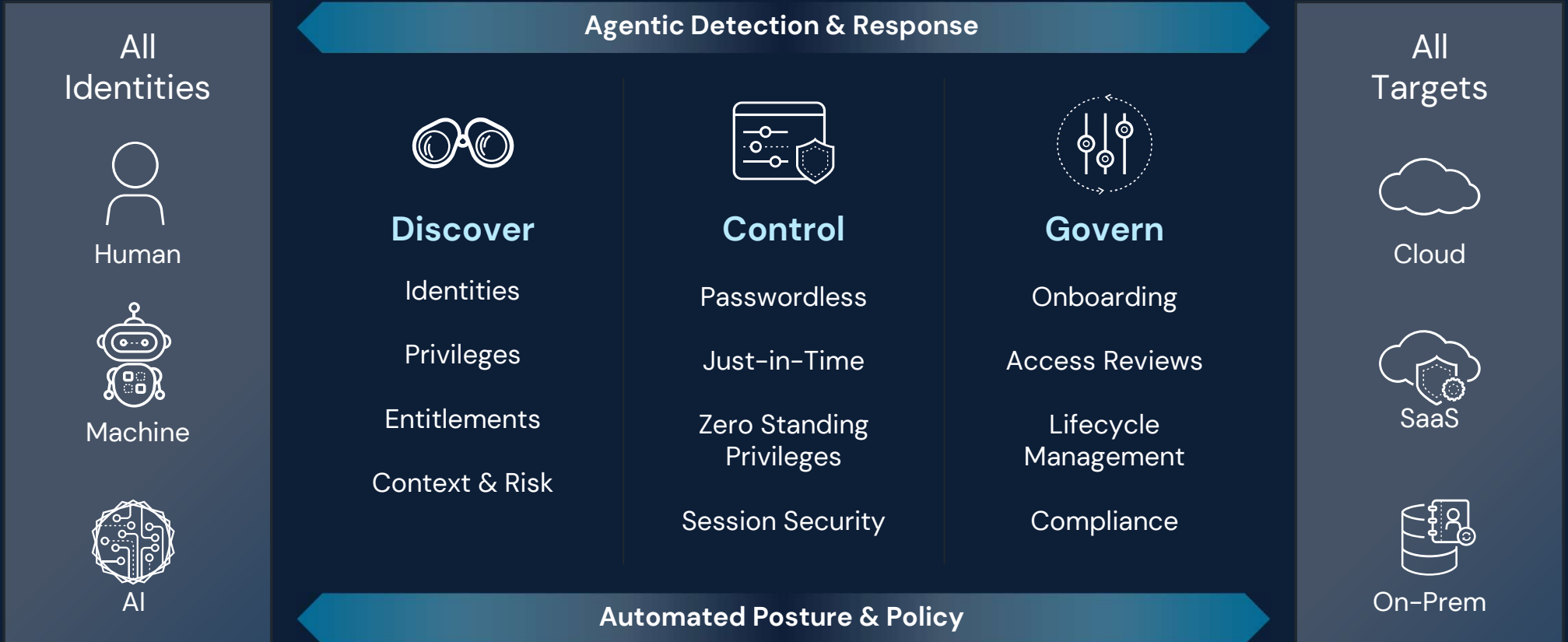
Deliver Cyber Risk Reduction

Enable Business Resilience

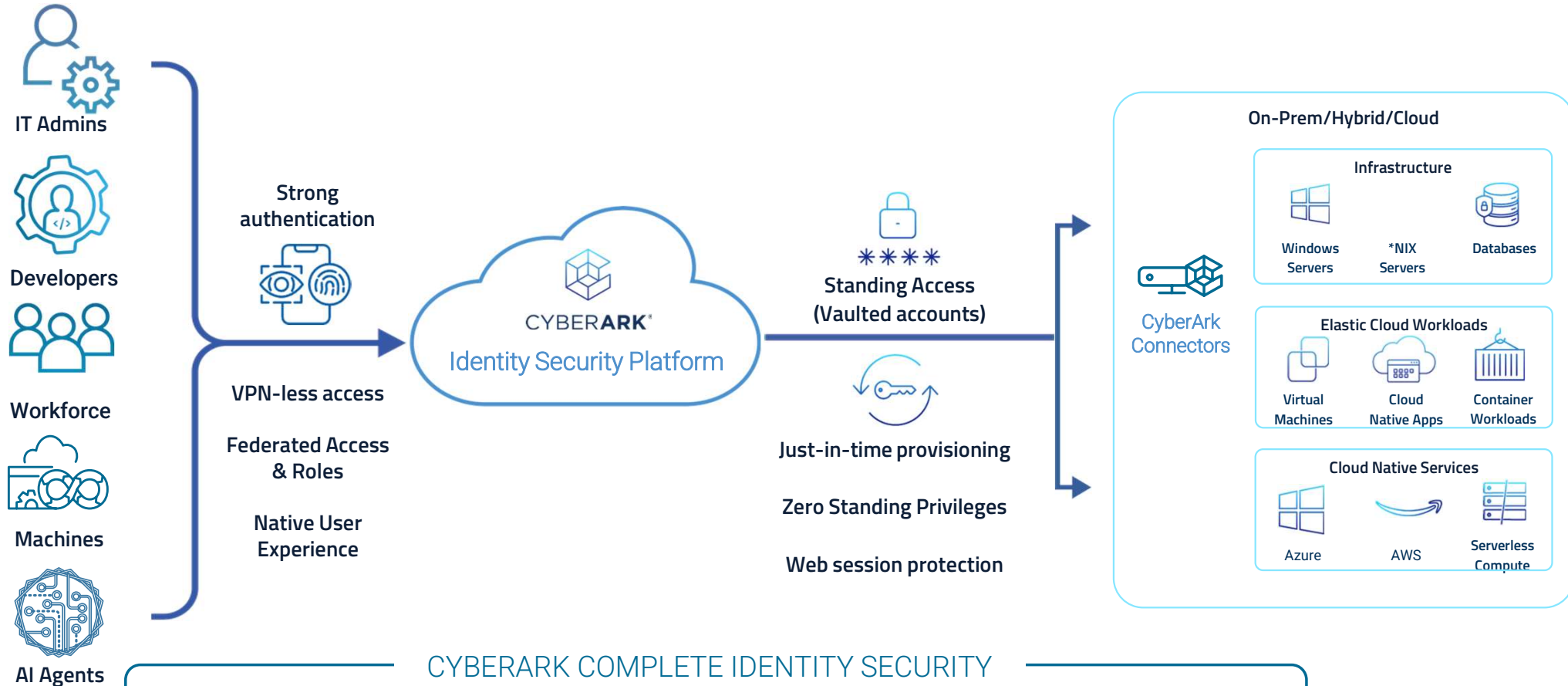
Satisfy Audit & Compliance

Increase Efficiency & Automation

Identity Security Platform: Unified and Security First



CyberArk Identity Security Platform

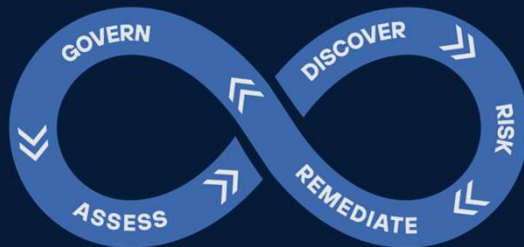


CYBERARK COMPLETE IDENTITY SECURITY
Security First Approach | AI Powered | Frictionless Experience | Everywhere

The Model for Human Identity Security

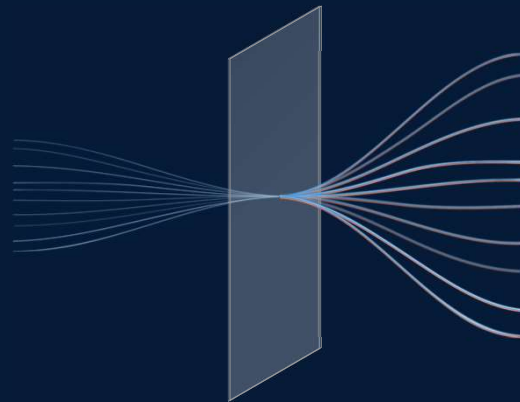
Discover privilege everywhere

Continuous visibility into who has access, where, and why — across the enterprise.



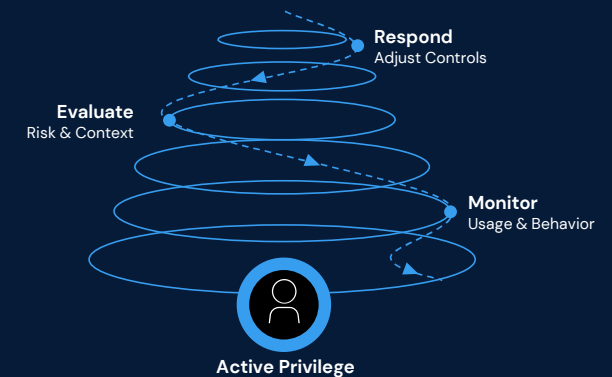
Apply the right control

Enforce adaptive controls across authentication, access, and privilege — based on context and risk.



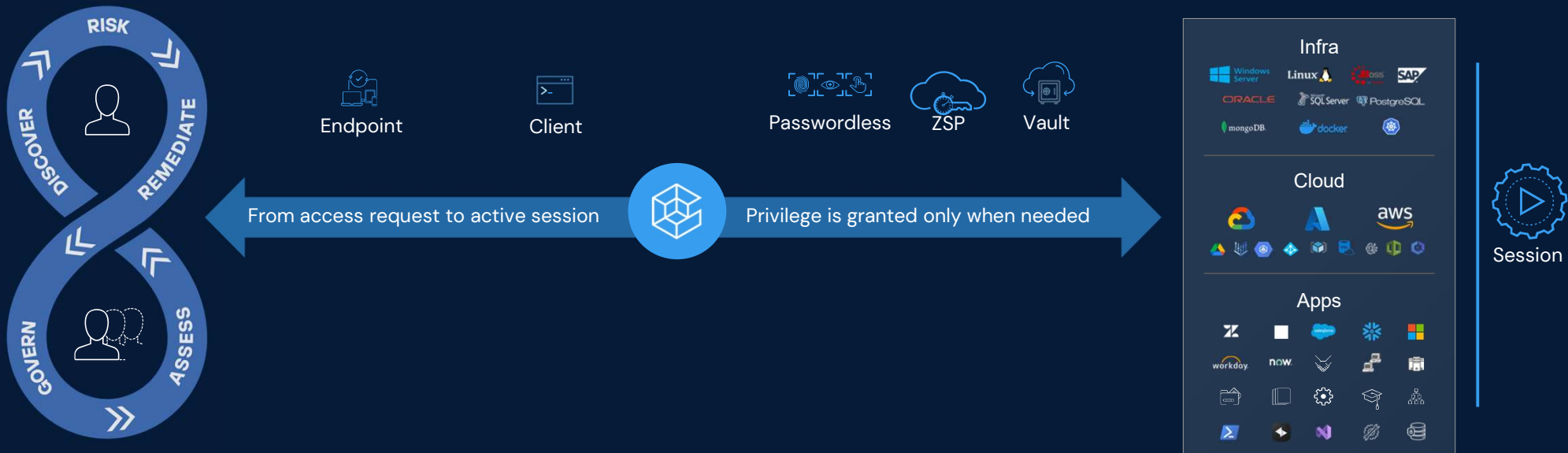
Govern and act

Continuously monitor privilege use, detect risks in real-time, and automatically adapt access.



Unified Identity Security Platform. One privilege model. Across every human identity.

Privilege Controls for All Human Users



Privilege Access Management, Access Management and Identity Governance & Administration

Machine Identities: Top Challenges

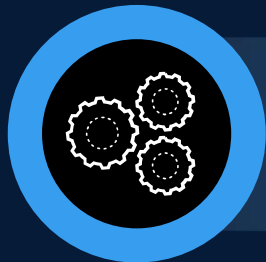
82:1 Machines : Human identities



Vault and secrets sprawl



Outages of TLS/SSL certificates



Hard coded and non rotated secrets



47 days certificates automation



Lack of centralized governance and audit

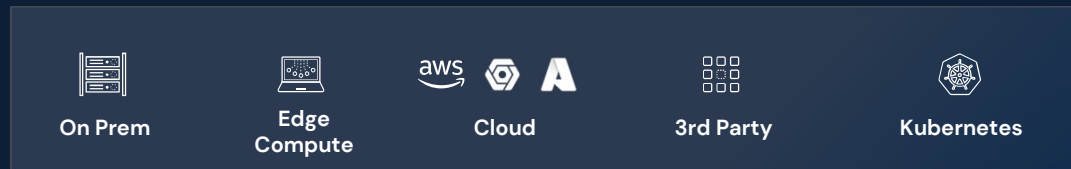
HUMAN

MACHINE

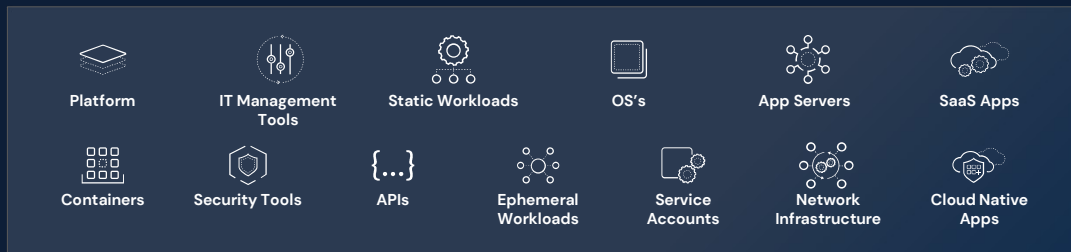
AGENTIC

Unified Machine Identity Security Solution

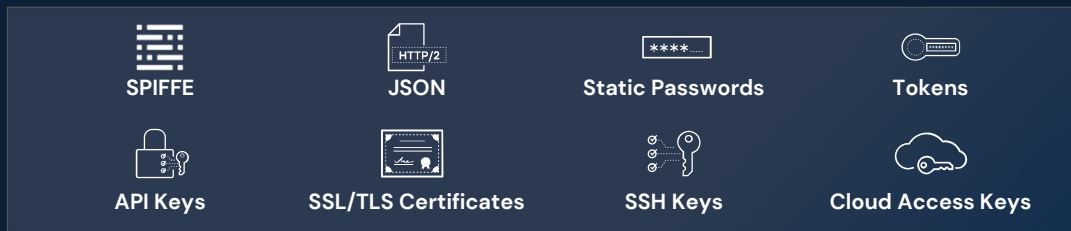
Expansion of Environments



Expansion of Machines



Expansion of Credential types



Secrets Hub & Management
Discover and secure secrets for all applications, DevOps pipelines and cloud workloads across all environments

Unified Certificate Management
Issue, discover, renew, and secure every TLS certificate



















Simple and Secure PKI Solution
Cloud-based Public Key Infrastructure (PKI) solution

Workload Identity Management
Securely validate and authenticate every workload identity, in every environment

Hard-coded vs. CyberArk Secrets Manager

SECRETS MANAGER

APPLICATION EXAMPLES

Type	System
Application Servers	   
CI/CD Tools Chains	   
Container Platforms /PaaS	  
SDKs & Dev. Libraries	Go, Java, Ruby, Python .NET, C/C++, CLI, REST
Multiple Platforms	Windows, *nix, zOS, Cloud
RPA	   
Security Tools	  
Other Third Party Applications	C3 alliance partners solution with built in integrations



AFTER:

```
UserName = GetUserName()
Password = GetPassword()
Host = GetHost()
ConnectDatabase(Host, UserName, Password)
```

```
UserName = "app"
Password = "y7qeF$1"
Host = "10.10.3.56"
ConnectDatabase(Host, UserName, Password)
```

BEFORE:

- Eliminates risk from hard-coded application credentials
- Leverage flexible deployment options to meet the security and availability requirements of a wide range of applications



CyberArk Certificate Management



Visibility

- Network Discovery
- CA Import
- Onboard Discovery

Intelligence

- Inventory
- Monitoring
- Reporting
- Notification & Alerts

Self-Service

- Ownership & Accountability
- Policy Enforcement
- Approvals & Governance

Automation

- Built-In Capabilities
- Cloud / DevOps / Orchestration
- Developer Enabled

People & Process

CyberArk's team-members and partners are the world's foremost experts on all things identity!

HUMAN

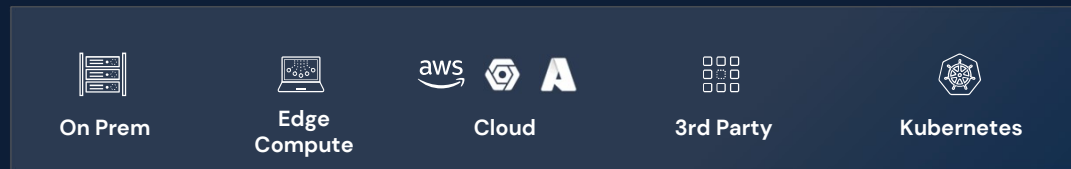
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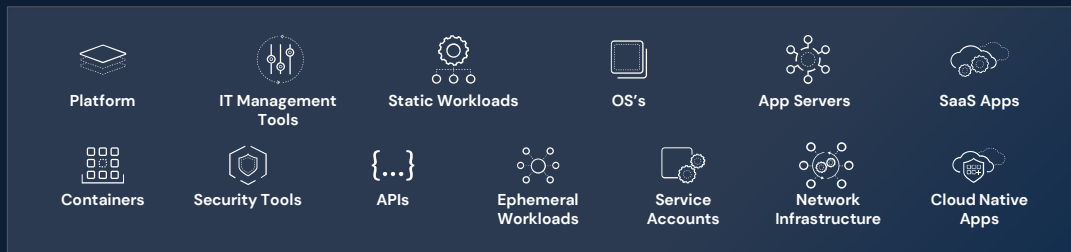
Unified Machine Identity Security Solution

Centrally Secure Legacy and Exploding Growth of Machine Identities

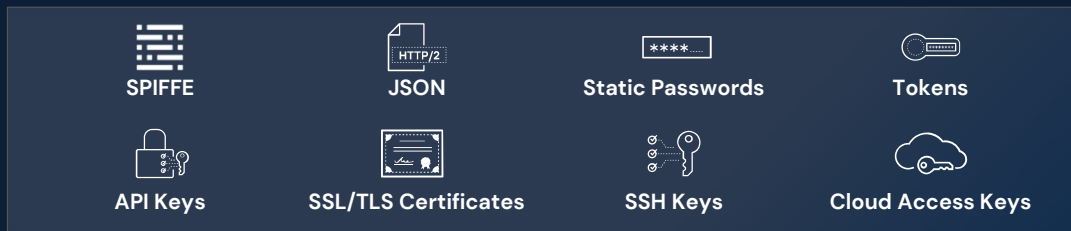
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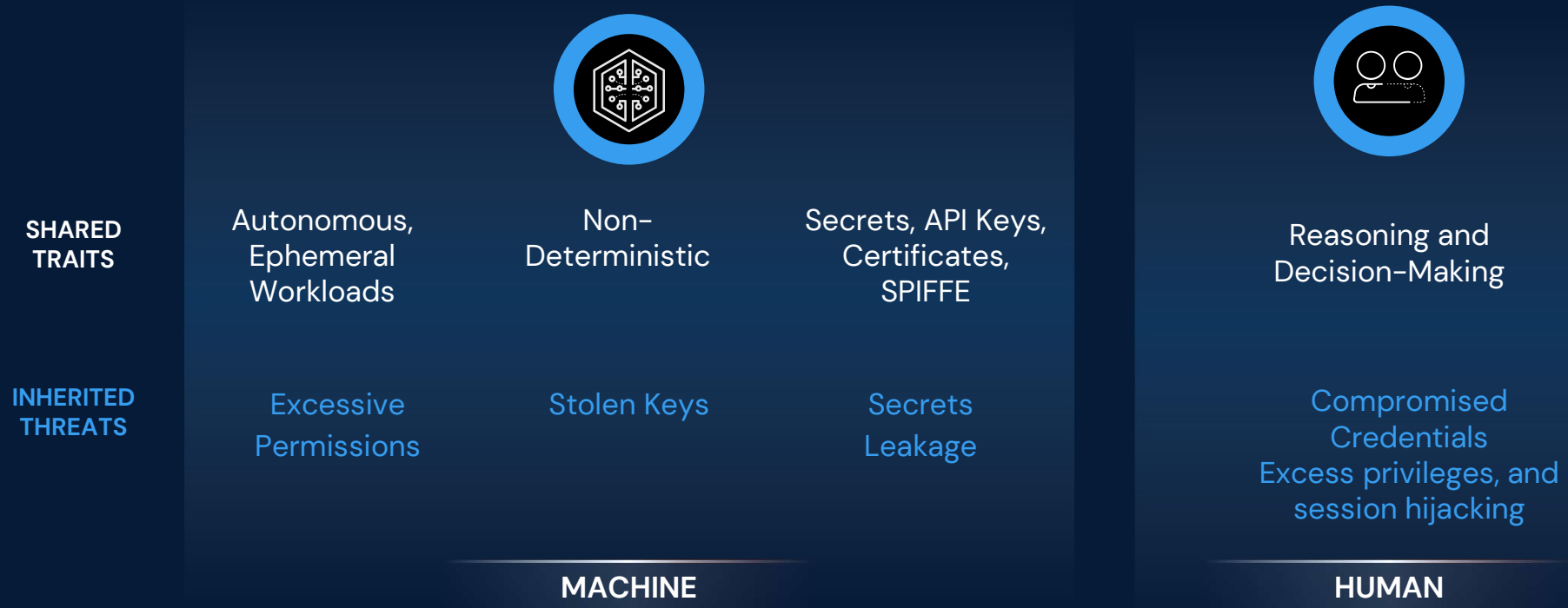
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AI Agents Create a New Class of Privileged Identities

AI agents are privileged machine identities that can mimic human behavior



Enterprise agents will increasingly evolve from machines.

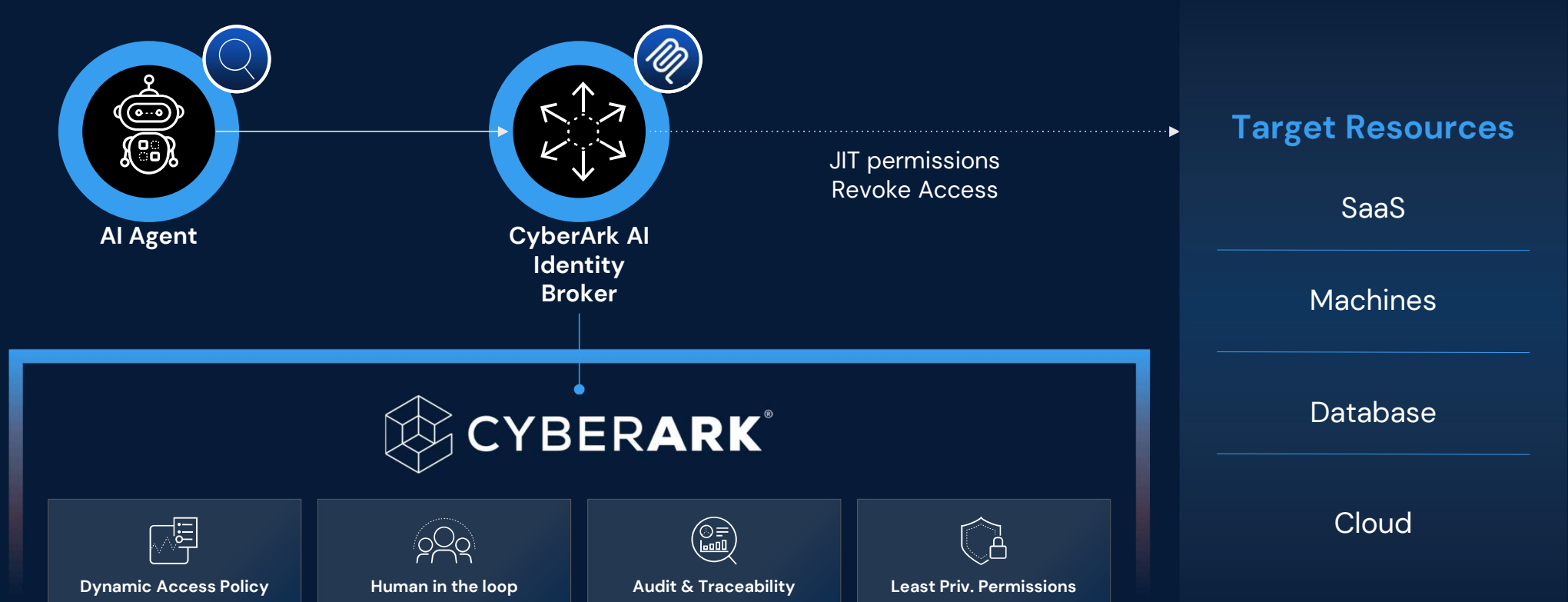
The corresponding human ID must be understood.

HUMAN

MACHINE

AGENTIC

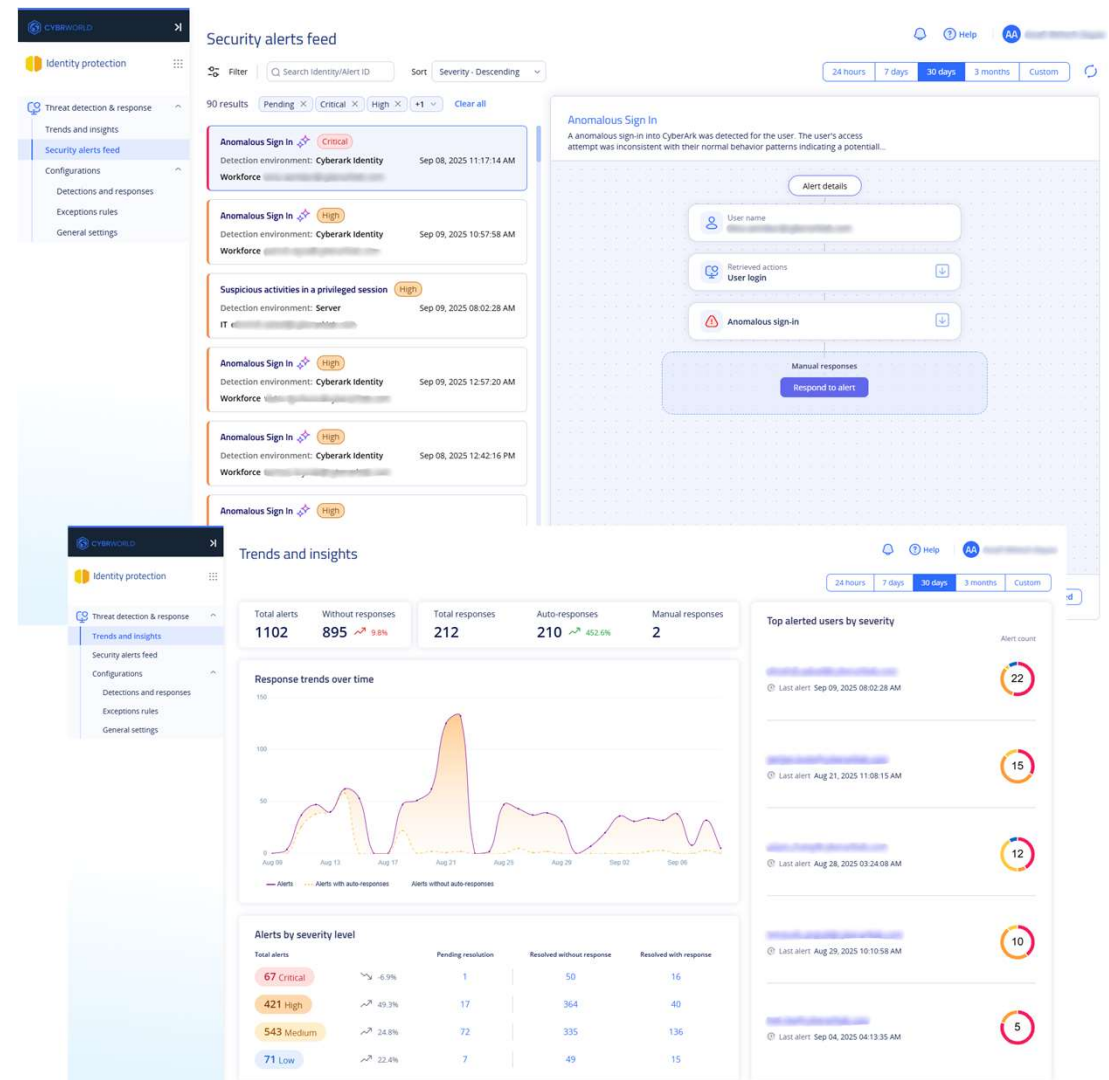
AI Agent Identity Broker Connected to Prisma AIRS Gateway



Threat Detection & Response

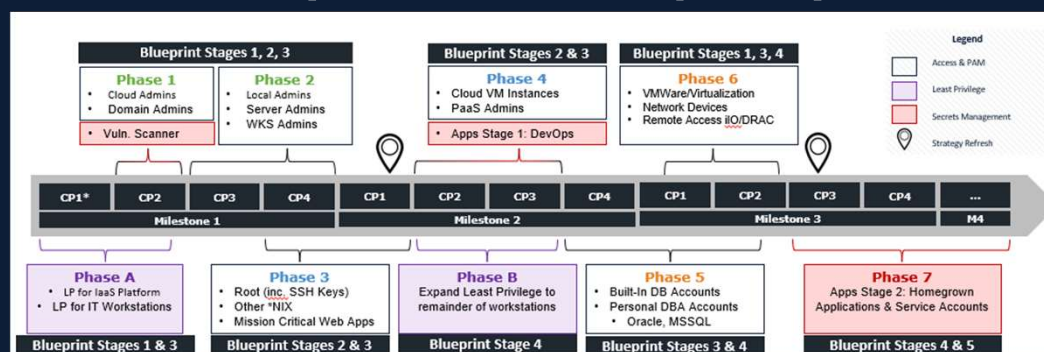
Key Capabilities

- Continuous Threat Monitoring
- Automated Response
- Advanced Detection Techniques
- Data Consolidation
- SIEM Integration
- Streamlined Session Monitoring
- Proactive Risk Mitigation



Key protection - Identity Security

- Build your own Identity Sec roadmap – cyberark.com/blueprint



- Deploy phishing-resistant MFA for high privileged users
- Inventory and rotate machine identities
- Harden the sessions
- Eliminate standing admin rights



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Thank You

