



MODERN IDENTITY SOLUTIONS

# Modern Privileged Access Management

Information security through an administrative access lens

## Establish, advance or reset your PAM strategy

Privileged Access Management (PAM) teams are tasked with creating effective and secure access for both internal and external users while remaining one step ahead of the bad actors. Yet many organizations struggle with prioritizing, justifying, and executing an effective PAM strategy.

Edgile's risk-based PAM strategy develops a plan that protects your privileged accounts and highlights and prioritizes necessary controls for infrastructure and applications, including:

- Password and secrets management
- Secure remote and vendor access
- Security integration and analytics
- Organizational change management
- End point least privilege



More than **80%** of **hacking breaches** involve **lost or stolen credentials** or brute force<sup>1</sup>. Privileged accounts are attractive targets for attackers

We can create or reset your PAM program with installation, migration, upgrades and onboarding. You get the support you need to accomplish your immediate goals, and the KPIs to ensure ongoing success.

## Edgile's Privileged Access Management Framework



### Governance

Define roles, responsibilities, enforcement of policies, onboarding priorities, processes and technologies of an enterprise PAM solution.



### Controls

Define and implement controls for authentication, authorization, accountability, and credential requirements.



### Identity and Access Modeling

Create a 360 degree view of identity.



### Monitoring and Reporting

Define performance management capabilities that track enforcement and alignment with requirements defined at the Control Layer.



### Lifecycle Management

Define account lifecycles including discovery, analysis, provisioning, recertification, and deprovisioning.



### Operations and Maintenance

Operate the environment using processes and procedures, onboarding techniques and maintenance routines.

## Guiding Principles to Prevent Privileged Abuse



Prevent credential theft from external attacks



Stop movement from low-level systems to sensitive data targets



Enforce least privilege and meet audit and compliance requirements

← ON-PREMISES — HYBRID — CLOUD →

<sup>1</sup> Source: 2020 Verizon Data Breach Investigations Report

# Select the PAM strategy aligned to your objectives

We understand that your Privileged Access Management journey is unique to your organization, and that over time, changing strategies, direction, priorities, and technology can affect how much help you need, where you start out, and how your program evolves.

Edgile offers three PAM strategy engagements, each targeted to a different need and jumping off point.

## PAM current state discovery and controls mapping

If you're having difficulty documenting administrative methods for critical systems and apps, we can help you discover access methods and ensure that proper controls are implemented to meet security and compliance needs.

### Activities

- ✓ Discover current state privileged account access methods
- ✓ Identity how admins access infrastructure and applications
- ✓ Recommend preferred access methods

### Outcomes

- ✓ Access path details for in-scope technologies: ID, authorization, path
- ✓ Recommend primary access method
- ✓ Recommend controls

## PAM maturity assessment and benchmarking

If you want to benchmark your PAM capabilities, we can help to specifically measure your PAM maturity against industry standards and peers for an external opinion of how your team is doing.

### Activities

- ✓ Perform maturity analysis against Edgile framework
- ✓ Perform gap analysis

### Outcomes

- ✓ Current state maturity ratings and recommended targets
- ✓ Detailed success and gap analysis results

## PAM strategy and roadmap

If you're just formalizing your PAM journey or need to reset its direction, we can work with you to build a comprehensive strategy and an achievable roadmap.

### Activities

- ✓ Future state design
- ✓ Roadmap planning
- ✓ Recommend controls for all path

### Outcomes

- ✓ Comprehensive strategy
- ✓ Clear financial and risk benefits
- ✓ Prioritized initiatives and projects
- ✓ Achievable / time-based roadmap

## Connect with us to get started

For details on how Edgile can help formalize your PAM program, please contact us at [edgile.com/infosec](https://edgile.com/infosec)

**2020** MICROSOFT SECURITY  
SYSTEM INTEGRATOR  
OF THE YEAR

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Edgile is the trusted cyber risk and regulatory compliance partner to the world's leading organizations, providing consulting, managed services, and harmonized regulatory content. We secure the modern enterprise by developing on-premises and cloud programs that increase business agility and create a competitive advantage for our clients.