

# Top 20 Things Happy Security Admins

# Implement Just-in-Time Access (JIT)

# Why it makes admins happy:

No more "always-on" admin accounts means fewer attack vectors and a better night's sleep.

#### When to use:

When reducing long-standing privileges and ensuring access is only granted on demand.



# **Enforce Least Privilege**



#### Why it makes admins happy:

Reduces insider threats and accidental misconfigurations—less cleanup later!

#### When to use:

RWhen defining role-based access controls (RBAC) and minimizing excessive permissions.

# Centralize Privileged Access

#### Why it makes admins happy:

No more hunting for passwords across multiple systems—everything is in one place.

#### When to use:

When consolidating access to privileged credentials across IT environments.

#### **Monitor Session Activities**

#### Why it makes admins happy:

If something goes wrong, they have the receipts to prove what happened!

#### When to use:

When tracking privileged user activities and ensuring compliance with audit requirements.



### **Use Multi-Factor Authentication**



#### Why it makes admins happy:

Even if a password is stolen, attackers still can't get in—less worry about breaches.

#### When to use:

When securing high-risk accounts and mitigating credential compromise risks.

# **Automate Credential Rotation**

#### Why it makes admins happy:

No more manually changing passwords or worrying about static credentials getting leaked.

#### When to use:

When managing shared credentials and ensuring password freshness.

# **Eliminate Hardcoded Credentials**

#### Why it makes admins happy:

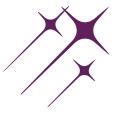
Fewer security vulnerabilities and no more developers asking for a spreadsheet of passwords.

#### When to use:

When securing credentials used in automation, DevOps, and applications.



# **Enable Self-Service Access Requests**



#### Why it makes admins happy:

No more being the bottleneck—users get what they need without constant admin intervention.

#### When to use:

When users require temporary or emergency privileged access.

# Integrate PAM with ITSM & SIEM Tools

#### Why it makes admins happy:

Fewer separate tools to check, easier incident detection, and smoother workflows.

#### When to use:

When ensuring privileged access events are logged and monitored for anomalies.

# **Set Up Auto-Revocation for Accounts**

#### Why it makes admins happy:

No more lingering accounts that attackers love to exploit—less manual cleanup too.

#### When to use:

When enforcing automated lifecycle management for privileged accounts.



# **Enforce Zero Standing Privileges**



#### Why it makes admins happy:

Attackers can't compromise what doesn't exist—big win for security!

#### When to use:

When moving to an on-demand privilege access model.

# Run Continuous Access Reviews

#### Why it makes admins happy:

Avoids privilege creep and awkward compliance audit surprises.

#### When to use:

When conducting security audits and access governance reviews.

# **Detect & Respond to Anomalies**

#### Why it makes admins happy:

Faster threat detection means fewer data breaches on their watch.

#### When to use:

When identifying unusual behavior in privileged accounts.



# **Ensure Compliance with Regulations**



#### Why it makes admins happy:

Avoids regulatory fines and impresses auditors—career bonus points!

#### When to use:

When aligning security controls with industry and regulatory standards.

# **Use Secure Remote Access**

#### Why it makes admins happy:

No more worrying about external contractors leaving with permanent access

#### When to use:

When managing third-party privileged access without VPNs or direct credentials.

# **Educate Users on PAM**

#### Why it makes admins happy:

Fewer "Oops, I clicked on that" incidents—less headache for the security team.

#### When to use:

When onboarding new employees and reinforcing security culture.



# **Gamify Security Awareness**



#### Why it makes admins happy:

Makes security training fun and engaging instead of a chore—users actually pay attention!

#### When to use:

When fostering a proactive security mindset within the organization.

# Leverage AI & Machine Learning

#### Why it makes admins happy:

Al does the heavy lifting, reducing workload and improving security decisions.

#### When to use:

When adopting advanced analytics for detecting access anomalies.

# Regularly Test Incident Response

#### Why it makes admins happy:

When a real attack happens, they're ready—not panicked.

#### When to use:

When preparing for security incidents and breach response exercises.





# Share your thoughts in comments below

