

PAM: TOTAL COST OF OWNERSHIP FACTORS

LEGACY vs. JUST-IN-TIME

Privileged Access Management (PAM) security systems must provide accountability and auditability on a continuous basis. They must control who has access to what and when. Their processes and checkpoints must lock down sensitive systems and data for permanent employees and contract staff. But costs can increase dramatically via legacy approaches.

↶ The Old Way

LEGACY PAM

(The Old Way) Legacy PAM uses a wide range of hardware and software to manage user accounts, sessions and privilege elevation. Components may include password vaults, session recording, host-based agents and shared accounts.

Legacy systems are typically highly complex and expensive to implement and operate. They most often don't cover all of the scope for today's digital enterprise.

→ The New Way

JUST-IN-TIME PAM (JITA)

Just-in-Time PAM is a vault-less, agent-less, zero trust security process that facilitates Zero Standing Privilege (ZSP). It provides on-demand access with no shared accounts and near immediate ROI for visibility.

TOTAL SECURITY COST

LEGACY PAM COSTS INCREASE OVER TIME VS. JUST-IN-TIME PAM ROI INCREASES OVER TIME



LENGTHY IMPLEMENTATION

- Significant amount of time required to deploy. Full implementation may take anywhere from 1-2 years and leave you still asking "Are we done yet and are we covered?"
- There will be additional costs to train security, engineering and operations staff with specialized knowledge.
- Staff may be required to learn new systems and software to operate (e.g. Linux).
- Standing privilege still persists even with vaulted accounts.



EXCESSIVE MANAGEMENT

- Dedicated staff needed for ongoing system operation and maintenance.
- Considerable depth and breadth of knowledge required to operate.
- Some solutions require an excessive amount of professional services for system Management.
- May be additional costs to attract, recruit, train and retain the right talent to operate system.
- Cost to manage additional staff.



COSTLY SCALE UP

- Costs increase when scaled.
- Inflated licensing costs.
- More modules needed to increase functionality.
- Jump boxes and other intermediate network devices must be installed for each data center.
- Additional session recording tools may be required.
- Additional agents and changes to PAM modules are often required.
- Risk increases with more permissioned accounts that could be compromised.
- Legacy systems are an amalgamation of multiple products and additional licensing may be required.
- More servers/storage must often be deployed.



RAPID DEPLOYMENT

- Shockingly simple, easy to use and can be rolled out quickly.
- Immediate visibility ROI.
- No change in user tools or work flows.



OPERATIONAL EFFICIENCY

- Just in time access.
- Reduced effort or friction.
- Easy to access when needed.



VAST EXTENSIBILITY

- ROI increases when scaled
- Incredibly simple licensing model
- Compact hardware/software footprint with hardened Linux appliance build
- Zero Standing Privilege (ZSP) across Hybrid cloud computing workloads
- No intermediate jump boxes and access servers needed to be present in networks
- MFA in front of every administrator account AND every endpoint



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ABOUT REMEDIANT

Remediant leads with innovation, delivering enterprise-class cyber security solutions that enable continuous monitoring, Zero Standing Privilege (ZSP) of privileged accounts and Just-In-Time Administration (JITA) across IT/Security ecosystems. We protect organizations from stolen credentials being used to steal their data, which is the #1 attack vector across all breaches.

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