

# CYBERARK BLUEPRINT FOR THE FEDERAL GOVERNMENT

## HIGHLIGHTS

Privileged access accounts exist everywhere – on-premises and in hybrid and cloud environments and they are used by human users, machines and applications. Leverage the CyberArk Blueprint for Privileged Access Management Success to reduce risk and meet federal regulations. CyberArk is the undisputed leader in privileged access management and a [NIAP certified provider](#), part of the DoD UC APL and holder of a Networkiness certificate (CoN) provided by the U.S. Army.

Follow the CyberArk Blueprint framework to design an effective privileged access management implementation roadmap that complies with:

- [NIST's SP 800-53](#)
- [NIST's SP 800-171](#)
- [DHS' CDM program](#)
- [The White house's National Insider Threat Executive Order](#)
- [NERC's CIP standards](#)

**Federal government agencies and their contractors are frequent targets in today's advanced attacks. Whether the goal is to compromise sensitive government data, steal personally identifiable information (PII) or disrupt normal operations, the increasing sophistication of attacks is making it more difficult to safeguard the federal government's critical cyber infrastructure.**

To ensure the nation's safety and the protection of vital information, the leadership in the White House, Congress and the Department of Homeland Security have worked together to develop security mandates and regulations designed to secure agencies from both internal and external threats.

Privileged account protection and threat detection are at the center of many of these mandates and requirements due to their powerful role in providing access to critical infrastructure and sensitive information. While every organization's IT environment is unique, perpetrators can attack virtually any organization by following well-established steps in the attack chain: (1) gain unauthorized access to privileged account credentials, (2) traverse the network looking for high-value targets and (3) use elevated privileges to steal confidential information or disrupt services.

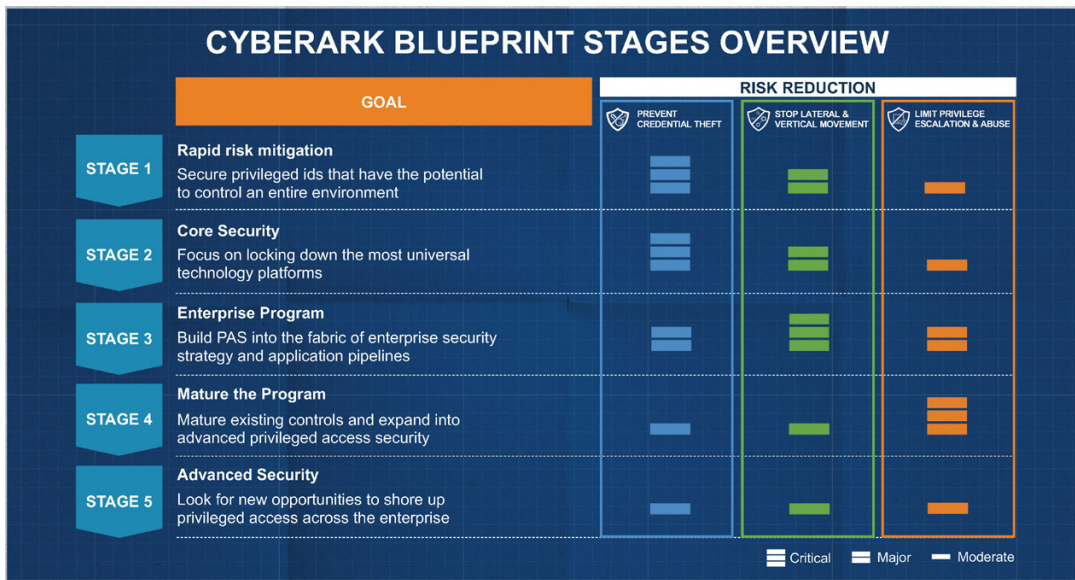
Leverage [the CyberArk Blueprint for Privileged Access Management Success](#) to enhance your agency's security and compliance posture by strengthening privileged access security across your entire IT infrastructure. The CyberArk Blueprint lays out a pragmatic, risk-based implementation framework that introduces security controls in stages, guiding agencies to address their most pressing security and compliance needs in the short-term, while providing a long-term plan to address the more advanced security use cases.

## **BENEFITS: BREAK THE ATTACK CYCLE AND COMPLY TO REGULATIONS BY MANAGING PRIVILEGED ACCESS EVERYWHERE.**

The CyberArk Blueprint is designed to defend against the three common moves every perpetrator makes to steal data and disrupt systems. This "think like an attacker" approach yields a prioritized, phased implementation plan that closely aligns actions with potential risk reduction. Through its

prescriptive guidance, agencies prevent credential theft, stop lateral and vertical movement and limit privilege escalation and abuse across their entire hybrid infrastructure. Follow the CyberArk Blueprint to:

- Comply to government regulations in a staged and measurable approach
- Embrace digital transformation ensuring a strong security posture
- Protect against advanced threats by building a mature Privileged Access Management (PAM) program



## FEATURES

The Blueprint is designed to be a simple and prescriptive framework that empower agencies to future-proof their privileged access management program with measurable, risk-based advice.

**Simple and prescriptive.** By following three easy-to-understand guiding principles, centered on the key risks in PAM, the CyberArk Blueprint makes it easy for security teams to articulate the value of what they are doing with their PAM program and why.

**Future-proof.** The CyberArk Blueprint’s staged framework tackles use cases across on-premises and cloud environments, providing value regardless of the agency’s current state of cloud adoption.

**Measurable, risk-based advice.** Each stage delivers risk-based advice in painstaking detail, making it easier than ever to measure progress and track the maturity of your privileged access management program.

## NEXT STEPS

Learn more about the CyberArk Blueprint for Privileged Access Management Success and schedule a Blueprint session at [www.cyberark.com/blueprint](http://www.cyberark.com/blueprint) or through your designated CyberArk sales representative.

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