

EBOOK

SHIELDING CRITICAL INFRASTRUCTURE



Introduction

The Imperative to Secure Critical Infrastructure in Today's Digital Landscape

In today's interconnected world, critical infrastructure serves as the backbone of our society, enabling essential services such as energy, transportation, healthcare, and communication. However, securing these vital systems has become increasingly challenging as cyber threats continue to evolve and grow in sophistication. With the European Union Agency for Cybersecurity (ENISA) stating that 30% of all cyberattacks targeted critical infrastructure sectors in 2019, the need for robust security measures has never been more urgent.

The consequences of security breaches in critical infrastructure can be devastating. Organizations face significant financial losses, with the Ponemon Institute estimating the average cost of a data breach for critical infrastructure organizations at \$4.29 million. Additionally, disruptions to essential services can have far-reaching social and economic impacts. 85% of the United States' critical infrastructure is owned and operated by the private sector.

The American Society of Civil Engineers (ASCE) 2021 Infrastructure Report Card highlights the need for significant investment in improving and securing the nation's critical infrastructure, giving the United States a C- grade. As the International Energy Agency (IEA) estimates that global investments in energy infrastructure must reach \$3.5 trillion annually through 2050 to meet global climate and energy goals, the importance of securing these investments becomes even more critical.

In this ebook, we will explore the importance of critical infrastructure, the various threats and challenges it faces, and the role of Privileged Access Management (PAM) in ensuring its security. We will also introduce the Segura® PAM solution and demonstrate how it can effectively protect critical infrastructure systems in a rapidly evolving digital landscape.

By understanding the risks and implementing robust security measures, organizations can safeguard their critical infrastructures and ensure the continued delivery of essential services for years to come.

Table of Contents

1	Introduction to Critical Infrastructure and Its Importance	4
	Defining Critical Infrastructure	5
	The Importance of Critical Infrastructure	6
	The Growing Need for Critical Infrastructure Protection	7
	The Role of Privileged Access Management in Critical Infrastructure Protection	8
2	Threats and Challenges to Critical Infrastructure Security	9
	Understanding the Threat Landscape	10
	Challenges in Securing Critical Infrastructure	11
	The Critical Role of Privileged Access Management	12
3	Understanding the Role of Privileged Access Management (PAM)	13
	The Importance of Privileged Access Management	14
	Key Components of PAM	15
	Benefits of Implementing PAM in Critical Infrastructure Security	16
4	Segura® PAM: An Overview and Key Features	18
	Introduction to Segura® PAM	19
	Key Features of Segura® PAM	19
	Segura® PAM Deployment Options	21
5	How Segura® PAM Protects Critical Infrastructure	22
	Preventing Unauthorized Access	23
	Detecting and Responding to Threats	24
	Maintaining Compliance with Industry Standards and Regulations	25
	Integrating with Existing Infrastructure	26
6	Real-world Case Studies: Segura® PAM in Action	27
	Case Study 1: Energy Sector	28
	Case Study 2: Transportation Sector	28
	Case Study 3: Water Utility	29
7	Implementing Segura® PAM in Your Organization	30
	Assessing Your Current Security Posture	31
	Defining Roles and Access Policies	31
	Deploying Segura® PAM	32
	Training and Awareness	32
	Ongoing Maintenance and Monitoring	34



EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 1

Introduction to Critical Infrastructure and Its Importance

Defining Critical Infrastructure

As the world becomes more interdependent, securing and maintaining the stability of critical infrastructure has become indispensable for the smooth functioning of society and the economy. Critical infrastructure encompasses the assets, systems, and networks, both physical and virtual, that are crucial to a nation's operations. This includes sectors such as energy, water, transportation, communications, and emergency services, among others.

The disruption or devastation of these vital infrastructures can lead to severe consequences, affecting not only the specific sectors but also public safety, national security, and the overall economy. Consequently, prioritizing the security and resilience of critical infrastructure has emerged as a primary concern for governments and organizations across the globe.

The stability of critical infrastructure has become indispensable for the smooth functioning of society and the economy.

The Importance of Critical Infrastructure

Critical infrastructure forms the backbone of modern society, providing essential services that affect every aspect of daily life. The importance of critical infrastructure cannot be overstated, as it ensures the smooth functioning of various sectors.

The failure or disruption of any of these critical infrastructures could lead to widespread consequences, including the loss of life, economic damage, and the erosion of public trust. As such, safeguarding critical infrastructure is paramount to maintaining national security, public safety, and economic stability.

Energy

The generation, transmission, and distribution of electricity, natural gas, and other forms of energy that power our homes, businesses, and industries.

Water

The supply of clean and safe drinking water, as well as the treatment and disposal of wastewater.

Transportation

The movement of people and goods by air, land, and sea, including highways, railways, ports, and airports.

Communications

The transmission of information through various mediums, such as the internet, telephone networks, and satellite systems.

Emergency services

The provision of medical, police, and fire services that protect the health and safety of citizens.

The Growing Need for Critical Infrastructure Protection

As the world becomes more interconnected and reliant on technology, the potential for cyber-attacks on critical infrastructure has grown exponentially. Cybercriminals, nation-states, and other malicious actors are increasingly targeting critical infrastructure, seeking to exploit vulnerabilities and gain unauthorized access to sensitive information, control systems, or other vital assets.

The risks associated with cyber threats to critical infrastructure are further exacerbated by factors such as:

- The increased use of digital technologies and the convergence of information technology (IT) and operational technology (OT) systems, which create new vulnerabilities and attack surfaces.
- The growing reliance on third-party vendors and supply chain partners, which can introduce additional risks and complexities.
- The rapid pace of technological change, which can make it challenging for organizations to keep up with evolving threats and maintain a robust security posture.

Given these challenges, it is more important than ever for organizations to implement comprehensive security measures to protect their critical infrastructure and ensure its continued resilience.

The Role of Privileged Access Management in Critical Infrastructure Protection

One of the key components of critical infrastructure protection is the effective management and control of privileged access. Privileged access refers to the elevated permissions granted to specific users, allowing them to perform sensitive tasks, access critical systems, or manage security controls.

Privileged access management (PAM) is a crucial aspect of critical infrastructure security, as it helps organizations prevent unauthorized access, detect and respond to threats, and maintain compliance with relevant industry standards and regulations. PAM solutions, such as the Segura® PAM, provide the necessary tools and capabilities to manage, monitor, and control privileged access, thereby reducing the risk of security breaches and protecting critical infrastructure from potential attacks.

In the following chapters, we will delve deeper into the threats and challenges to critical infrastructure security, the role of privileged access management in addressing these challenges, and how the Segura® PAM solution can help organizations protect their critical infrastructure assets.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 2

Threats and Challenges to Critical Infrastructure Security

Understanding the Threat Landscape

The security of critical infrastructure is under constant threat from a wide range of actors, including nation-states, cybercriminals, hacktivists, and even insiders. These malicious actors employ a variety of tactics, techniques, and procedures (TTPs) to compromise critical infrastructure systems, disrupt services, or cause physical damage. Some of the most common threats to critical infrastructure security include:

Cyberattacks

Cybercriminals and nation-state actors target critical infrastructure systems using various types of malware, ransomware, and distributed denial of service (DDoS) attacks to disrupt operations, steal sensitive information, or cause physical damage.

Supply chain attacks

Third-party vendors or suppliers can introduce vulnerabilities into critical infrastructure systems, either through compromised hardware or software, or by providing unauthorized access to threat actors.

Insider threats

Employees, contractors, or other insiders with privileged access can intentionally or unintentionally compromise critical infrastructure systems, either through malicious actions or negligence.

Physical attacks

Critical infrastructure assets can also be targeted by physical threats, such as terrorism, sabotage, or natural disasters, which can cause significant damage or disruption to operations.

Challenges in Securing Critical Infrastructure

Protecting critical infrastructure from the myriad threats outlined above is a complex task, compounded by several unique challenges, including:

- **Convergence of IT and OT:** The integration of information technology (IT) and operational technology (OT) systems has increased efficiency and connectivity but has also introduced new vulnerabilities that can be exploited by cybercriminals.
- **Legacy systems:** Many critical infrastructure sectors rely on outdated systems that were not designed with modern security threats in mind, making them more susceptible to attacks.
- **Inadequate visibility and monitoring:** The sheer scale and complexity of critical infrastructure systems make it difficult for organizations to maintain complete visibility and monitoring of their networks, devices, and access points.
- **Regulatory compliance:** Organizations responsible for critical infrastructure must comply with various industry-specific regulations and standards, which can be complex and time-consuming to manage.
- **Limited resources:** Many critical infrastructure organizations face budget constraints, staffing shortages, or a lack of in-house expertise, making it challenging to implement and maintain robust security measures.

The Critical Role of Privileged Access Management

Given the threats and challenges associated with critical infrastructure security, it is essential for organizations to implement a comprehensive Privileged Access Management (PAM) solution, such as Segura® PAM. PAM is a critical component of a robust security posture, as it helps organizations:

Prevent unauthorized access

By controlling and managing privileged access, organizations can reduce the risk of unauthorized access to critical systems, whether from external attackers or insiders.

Detect and respond to threats

PAM solutions can provide real-time monitoring and alerting of suspicious activities, enabling organizations to quickly detect and respond to potential security incidents.

Maintain regulatory compliance

PAM solutions can help organizations meet the requirements of various industry-specific regulations and standards, such as NERC CIP, GDPR, and HIPAA, by ensuring proper access controls, auditing, and reporting capabilities.

Improve visibility and control

A comprehensive PAM solution provides organizations with the visibility and control needed to manage privileged access across their IT and OT environments, reducing the risk of security breaches.

In the next chapter, we will explore the role of Privileged Access Management in more detail, including its key components and how it can help organizations protect their critical infrastructure assets.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

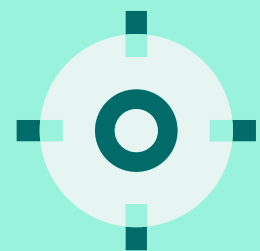
Chapter 3

Understanding the Role of Privileged Access Management (PAM)

The Importance of Privileged Access Management

As discussed in the previous chapters, the security of critical infrastructure is heavily dependent on the effective management and control of privileged access. Privileged users, such as system administrators, IT personnel, and third-party vendors, have elevated permissions that grant them access to critical systems and sensitive information. If not properly managed, this access could be exploited by malicious actors, leading to significant security breaches and potential damage to critical infrastructure.

Privileged Access Management (PAM) is a crucial component of a robust security strategy, helping organizations prevent unauthorized access, detect and respond to threats, and maintain compliance with industry-specific regulations.



Key Components of PAM

A comprehensive PAM solution, such as Segura® PAM, typically includes the following key components:

- **Access Control:** PAM solutions provide granular access controls, allowing organizations to define and enforce who can access which systems, under what conditions, and for how long. This includes features such as role-based access control (RBAC), just-in-time (JIT) access, and temporary elevation of privileges.
- **Credential Management:** PAM solutions offer centralized management of privileged credentials, including passwords, keys, and certificates. This includes capabilities such as secure storage, automatic rotation, and periodic auditing of credentials.
- **Session Monitoring and Recording:** PAM solutions enable organizations to monitor and record privileged user sessions in real-time, providing complete visibility and accountability for privileged activities. This helps organizations detect suspicious activity and facilitates forensic investigations in the event of a security incident.
- **Auditing and Reporting:** PAM solutions provide comprehensive auditing and reporting capabilities, allowing organizations to track and analyze privileged access activities and demonstrate compliance with industry-specific regulations and standards.
- **Threat Detection and Response:** Advanced PAM solutions incorporate machine learning and behavioral analytics to identify anomalies and potential security threats, enabling organizations to quickly detect and respond to incidents before they escalate.

Benefits of Implementing PAM in Critical Infrastructure Security

Implementing a robust PAM solution, such as Segura® PAM, offers numerous benefits for organizations responsible for critical infrastructure, including:

Enhanced Security

By managing and controlling privileged access, organizations can significantly reduce the risk of unauthorized access and security breaches, protecting both their critical systems and sensitive information.

Improved Compliance

PAM solutions help organizations demonstrate compliance with various industry-specific regulations and standards by providing the necessary access controls, auditing, and reporting capabilities.

Greater Operational Efficiency

By automating and streamlining privileged access processes, PAM solutions can improve operational efficiency and reduce the risk of human error.

Increased Visibility and Control

PAM solutions provide organizations with the visibility and control needed to effectively manage privileged access across their IT and OT environments, ensuring that privileged access is granted only to those who truly need it.



In the following chapters, we will explore Segura® PAM in more detail, including its key features, how it protects critical infrastructure, and real-world case studies demonstrating its effectiveness in action.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 4

Segura[®] PAM: An Overview and Key Features

Introduction to Segura[®] PAM

Segura[®] Privileged Access Management (PAM) is a comprehensive solution designed to help organizations protect their critical infrastructure by managing and controlling privileged access across their IT and OT environments.

Segura[®] PAM provides a robust set of features and capabilities that enable organizations to prevent unauthorized access, detect and respond to threats, and maintain compliance with relevant industry standards and regulations.

Key Features of Segura[®] PAM

Segura[®] PAM offers a wide range of features that make it an ideal solution for organizations looking to enhance their critical infrastructure security. Some of the key features of Segura[®] PAM include:

- **Granular Access Control:** Segura[®] PAM provides role-based access control (RBAC) and just-in-time (JIT) access, ensuring that privileged users only have access to the systems they need when they need it. This helps to minimize the risk of unauthorized access and security breaches.
- **Secure Credential Management:** Segura[®] PAM offers centralized management of privileged credentials, including passwords, keys, and certificates. This includes secure

storage, automatic rotation, and periodic auditing of credentials to ensure their integrity and reduce the risk of compromise.

- **Session Monitoring and Recording:** Segura® PAM enables organizations to monitor and record privileged user sessions in real-time, providing complete visibility and accountability for privileged activities. This helps to detect suspicious activity and facilitates forensic investigations in the event of a security incident.
- **Advanced Threat Detection and Response:** Segura® PAM incorporates machine learning and behavioral analytics to identify anomalies and potential security threats, enabling organizations to quickly detect and respond to incidents before they escalate.
- **Comprehensive Auditing and Reporting:** Segura® PAM provides extensive auditing and reporting capabilities, allowing organizations to track and analyze privileged access activities and demonstrate compliance with industry-specific regulations and standards.
- **Integration with Existing Infrastructure:** Segura® PAM seamlessly integrates with existing IT and OT systems, making it easy for organizations to implement and manage their privileged access policies without disrupting existing workflows or processes.

Segura® PAM offers a wide range of features to enhance critical infrastructure security

Segura® PAM Deployment Options

To cater to the diverse needs of organizations responsible for critical infrastructure, Segura® PAM offers flexible deployment options, including on-premises, cloud-based, and hybrid deployments.

This allows organizations to choose the deployment method that best aligns with their infrastructure, security requirements, and budget constraints.

In the next chapter, we will explore how Segura® PAM protects critical infrastructure by delving into its various features and capabilities in greater detail.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 5

How Segura[®] PAM Protects Critical Infrastructure

Preventing Unauthorized Access

One of the primary goals of Segura® PAM is to prevent unauthorized access to critical systems and sensitive information. This is achieved through several key features, including:

- **Role-Based Access Control (RBAC):** RBAC allows organizations to define and enforce granular access controls based on the roles and responsibilities of privileged users. By ensuring that users only have access to the systems and resources they need to perform their duties, Segura® PAM minimizes the potential attack surface for malicious actors.
- **Just-In-Time (JIT) Access:** JIT access ensures that privileged access is granted only when it is required and revoked as soon as it is no longer needed. This reduces the risk of unauthorized access by limiting the window of opportunity for attackers to exploit privileged credentials.
- **Secure Credential Management:** Segura® PAM provides centralized management of privileged credentials, including secure storage, automatic rotation, and periodic auditing. This helps to prevent credential theft and misuse by ensuring that privileged credentials are always up-to-date and protected from unauthorized access.

Detecting and Responding to Threats

Segura® PAM is designed to help organizations quickly detect and respond to potential security incidents by providing real-time monitoring and alerting capabilities. Key features in this area include:

Session Monitoring and Recording

By monitoring and recording privileged user sessions in real-time, Segura® PAM provides complete visibility into privileged activities across the organization. This enables security teams to quickly detect suspicious behavior and take appropriate action to mitigate potential threats.

Advanced Threat Detection

Segura® PAM incorporates machine learning and behavioral analytics to identify anomalies and potential security threats based on historical user behavior and access patterns. This allows organizations to detect potential attacks in their early stages and respond before they can cause significant damage.

Quickly detect and respond to potential security incidents by real-time monitoring

Maintaining Compliance with Industry Standards and Regulations

In addition to its security features, Segura® PAM also helps organizations maintain compliance with relevant industry standards and regulations, such as NERC CIP, GDPR, and HIPAA. This is achieved through comprehensive auditing and reporting capabilities, which enable organizations to:

- Track and analyze privileged access activities across their IT and OT environments.
- Identify potential compliance violations or areas of concern.
- Generate reports and evidence to demonstrate compliance to auditors and regulators.



Integrating with Existing Infrastructure

Finally, Segura® PAM is designed to integrate seamlessly with existing IT and OT systems, making it easy for organizations to implement and manage their privileged access policies without disrupting existing workflows or processes. This includes integration with:

Identity and access management (IAM) solutions.

Security information and event management (SIEM) platforms.

IT service management (ITSM) tools.

Network and security devices.

By providing a comprehensive, integrated solution for managing and controlling privileged access, Segura® PAM enables organizations to protect their critical infrastructure assets and maintain a robust security posture in the face of evolving threats and challenges.

In the next chapter, we will explore real-world case studies that demonstrate Segura® PAM in action, showcasing its effectiveness in protecting critical infrastructure environments.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 6

Real-world Case Studies: Segura[®] PAM in Action

Real-world case studies that demonstrate the effectiveness of Segura[®]



Case Study 1 Energy Sector

A large energy company with operations across multiple countries faced challenges in managing privileged access to its complex IT and OT infrastructure. The company needed a solution that would provide granular access control, real-time monitoring, and compliance with industry regulations such as NERC CIP.

By implementing Segura[®] PAM, the company was able to:

- Streamline privileged access management by consolidating credentials and access policies in a centralized platform.
- Enhance security by enforcing role-based access control and just-in-time access for privileged users.
- Improve visibility into privileged activities by monitoring and recording user sessions in real-time.
- Achieve compliance with NERC CIP requirements through comprehensive auditing and reporting capabilities.



Case Study 2 Transportation Sector

A national transportation agency responsible for managing a vast network of highways, railways, and ports faced the challenge of securing its critical infrastructure from both external and internal threats. The agency needed a PAM solution that would provide secure credential management, threat detection capabilities, and integration with its existing security infrastructure.

With Segura[®] PAM, the transportation agency was able to:

- Protect privileged credentials from theft and misuse through secure storage and automatic rotation.
- Detect potential security threats by leveraging machine learning and behavioral analytics to identify anomalies in user behavior.
- Integrate with existing security tools, such as SIEM platforms and network devices, to enhance overall security posture.
- Maintain compliance with relevant industry regulations through robust auditing and reporting features.



Case Study 3 Water Utility

A large water utility responsible for providing clean drinking water and wastewater treatment services to millions of customers faced the challenge of securing its critical infrastructure from cyber-attacks and insider threats. The utility required a PAM solution that would provide granular access control, session monitoring, and secure credential management.

By deploying Segura® PAM, the water utility achieved:

- Enhanced security by implementing role-based access control and just-in-time access for privileged users.
- Improved visibility into privileged activities through real-time session monitoring and recording.
- Secure management of privileged credentials, including passwords, keys, and certificates.
- Compliance with industry-specific regulations, such as the EPA's Risk Management Program (RMP).

These case studies demonstrate the effectiveness of Segura® PAM in protecting critical infrastructure across various sectors and highlight the benefits of implementing a comprehensive PAM solution.



**In the next chapter,
we will discuss how
organizations can
implement Segura® PAM
in their own environments
and the steps to ensure a
successful deployment.**



EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Chapter 7

Implementing Segura[®] PAM in Your Organization

Deploying a comprehensive Privileged Access Management (PAM) solution like Segura® PAM is a critical step in enhancing the security of your critical infrastructure. In this chapter, we will outline the key steps involved in implementing Segura® PAM in your organization and provide guidance on ensuring a successful deployment.

Assessing Your Current Security Posture

Before implementing Segura® PAM, it is essential to assess your organization's current security posture. This involves identifying existing vulnerabilities, evaluating your organization's compliance with industry-specific regulations, and determining the effectiveness of your current privileged access management policies and procedures. This assessment will help you identify areas where Segura® PAM can provide the most significant improvements and guide your implementation strategy.

Defining Roles and Access Policies

One of the primary functions of Segura® PAM is to enforce granular access controls based on the roles and responsibilities of privileged users. To achieve this, you will need to define the appropriate roles and access policies for your organization.

This involves:

- Identifying the various privileged user roles within your organization.
- Mapping the required access levels and permissions for each role.
- Establishing access policies, such as just-in-time access and temporary elevation of privileges, to minimize the risk of unauthorized access.

Deploying Segura[®] PAM

Depending on your organization's specific requirements and infrastructure, you can choose to deploy Segura[®] PAM on-premises, in the cloud, or using a hybrid approach. Regardless of the deployment option you choose, the implementation process will generally involve the following steps:

- Installing and configuring the Segura[®] PAM software on the appropriate server(s) or cloud environment.
- Integrating Segura[®] PAM with your existing IT and OT systems, such as identity and access management (IAM) solutions, security information and event management (SIEM) platforms, and network devices.
- Configuring Segura[®] PAM to enforce your defined roles and access policies.
- Importing or creating privileged credentials within the Segura[®] PAM platform.

Training and Awareness

A successful PAM implementation requires not only the right technology but also the proper training and awareness among your staff. Ensure that all privileged users within your organization are trained on the proper use of Segura® PAM, including:

- Logging in and authenticating through the Segura® PAM platform.
- Requesting and using privileged access, in accordance with established policies.
- Recognizing and reporting potential security incidents detected through session monitoring and threat detection features.

Additionally, it's essential to raise awareness among non-privileged users regarding the importance of privileged access management and the role it plays in securing your organization's critical infrastructure.



Ongoing Maintenance and Monitoring

Implementing Segura® PAM is just the beginning of your journey toward a more secure critical infrastructure. Regular maintenance and monitoring are necessary to ensure the ongoing effectiveness of your PAM solution. This includes:

- Periodically reviewing and updating roles and access policies to reflect changes within your organization.
- Monitoring privileged user sessions and responding to potential security incidents in real-time.
- Auditing and reporting on privileged access activities to maintain compliance with industry-specific regulations.

By following these steps and best practices, your organization can successfully implement Segura® PAM and enhance the security of your critical infrastructure assets.

In the next chapter, we will conclude our discussion and provide guidance on the next steps for organizations looking to deploy Segura® PAM.





EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Conclusion and Next Steps

Throughout this ebook, we have explored the importance of critical infrastructure security, the role of Privileged Access Management (PAM) in protecting critical assets, and the benefits of implementing a comprehensive PAM solution like Segura® PAM.

As you consider implementing Segura® PAM within your organization, keep the following next steps in mind:

- 1** | Assess your organization's current security posture, including existing vulnerabilities, compliance with industry-specific regulations, and the effectiveness of your current privileged access management policies and procedures.
- 2** | Define the appropriate roles and access policies for your organization, ensuring that privileged users only have access to the systems and resources they need to perform their duties.
- 3** | Choose the appropriate deployment option for Segura® PAM (on-premises, cloud-based, or hybrid) based on your organization's infrastructure, security requirements, and budget constraints.
- 4** | Train privileged users on the proper use of Segura® PAM and raise awareness among non-privileged users regarding the importance of privileged access management in securing critical infrastructure.
- 5** | Monitor and maintain your Segura® PAM deployment, including periodically reviewing and updating roles and access policies, monitoring privileged user sessions, and auditing and reporting on privileged access activities.



By following these steps, your organization can successfully deploy Segura® PAM and strengthen its critical infrastructure security posture.

As the threat landscape continues to evolve, implementing a comprehensive PAM solution like Segura® PAM will be essential in safeguarding your critical assets, ensuring the safety and well-being of your customers, and maintaining the stability of our interconnected world.

Are you ready to experience firsthand how Segura[®] PAM can enhance your organization's critical infrastructure security?

We invite you to schedule a personalized demo with our team of experts, who will guide you through the key features and capabilities of Segura PAM and demonstrate how it can help you manage and control privileged access effectively. During the demo, you can expect to:

- Gain a deeper understanding of the Segura PAM solution and how it addresses the unique challenges of securing critical infrastructure.
- Explore the user-friendly interface and powerful features of Segura PAM, including granular access control, secure credential management, real-time session monitoring, and advanced threat detection.
- Discuss your organization's specific security requirements and infrastructure, and learn how Segura PAM can be customized and deployed to meet your needs.
- Have the opportunity to ask questions and receive personalized guidance from our team of PAM experts.

To schedule your demo, simply [click here](#) and fill out the request form with your contact information and preferred date and time. Once your request is submitted, a member of our team will be in touch to confirm the details and provide you with the necessary instructions to join the demo.

Don't miss this opportunity to discover how Segura PAM can help your organization protect its critical infrastructure assets, maintain compliance with industry-specific regulations, and stay ahead of evolving security threats. Schedule your demo today!

Ready to elevate your organization's cybersecurity?

Discover Segura®'s cutting-edge solutions to protect sensitive data and critical systems from cyber threats.

[REQUEST A DEMO NOW](#)

Segura®: Futureproof Identity Security.

Segura® is a leader in Privileged Access Management (PAM), delivering security that's fast, simple, and powerful—without the complexity. Our intuitive, scalable platform simplifies privileged access management, designed for real IT teams dealing with real-world scenarios every day.

Segura® is globally recognized by Gartner, KuppingerCole, and Frost & Sullivan for innovation, reliability, and exceptional customer experience. On Gartner Peer Insights, real users consistently rank our solution as the #1 PAM.

Powerful security,
zero time wasted—
that's Segura®.



EBOOK

SHIELDING CRITICAL INFRASTRUCTURE

Copyright 2025 Segura® | All Rights Reserved | Powered by MT4 Group
Document Classification: Public | April 2025