

Authentication & PAM

Privileged users are targets of choice for attackers because they own elevated permissions and can access sensitive information. Hence the need for secure access management and authentication.

IT system administrators typically have privileged internal or external user accounts, which allow them extended access rights and permissions. These accounts, if compromised, can cause a lot of damage in the organisation's IT infrastructure and must be carefully protected.

Privileged Access Management (PAM) aims to secure, control and manage such accounts to make sure they are only used for legitimate purposes. Authentication validates the identity of the account's user. Here are the key elements to consider:

Roles and Access Management

In a secure network, privileged access to critical resources should be limited to a minimum of users, only if their job requires it. This means segmenting access rights and setting up a structured definition of roles.

Access Security

Keeping track of who makes use of privileged accounts, and in what way, makes it possible to detect and block abnormal behaviour. This can be achieved by monitoring and recording credential usage.

Authentication

Strong user authentication is required to make sure that no one deceitfully impersonates a legitimate account holder. In this instance, multifactor authentication provides an efficient, yet simple way of securing privileged access.

Active Directory

In every company, the Active Directory infrastructure concentrates critical information about the IT infrastructure. As a result, it has become a preferred target for hackers and must be particularly protected. We help you achieve this.

Navixia SA

Navixia offers a flexible, personalised approach to information security.

Specialist knowledge

Our efficient, mobile and highly experienced team consists of senior professionals who are all passionate about IT security. Some of them are pioneers and leading experts in their field.

A reliable structure

Navixia is a Swiss limited company held by private Swiss shareholders.

Navixia brings you...

Integration

Advice & assistance on selecting, designing, setting-up and installing security solutions.

Guidance

Advice & assistance on all practical, conceptual and organisational issues related to security within an organisation.

Training

Technical courses, awareness courses or security solutions courses - on your premises or in our training centre.

Security Assessments

A map of IT security risks, indicating the level of exposure of your IT infrastructure to potential intrusions.

Support

Advice & assistance on maintaining your installed base, on site or remotely.

Contact us

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