



## Privileged Account Management (PAM

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### What are Privileged Accounts?

• Human (Domain Administrator, CxO, Web Portals...)



• Non-human (Service Account, SU, root, Web Master, Router)



• They access, control and manage IT environments / services



 Are targets for IT attacks to get system access to compromise CIA (Confidentiality, Integrity, Availability)



## **How to protect Privileged Accounts?**

Use very long and complex passwords



Change passwords periodically



• Share passwords only on a secure way (better don't share)



Monitor and audit the Account usage



→ This is difficult to implement ⊗



## How Privileged Account Management helps you?

Define password policies for privileged accounts



Automatically changes passwords for privileged accounts



Doesn't allow privileged accounts to be directly shared



Monitors and records sessions for privileged account activity



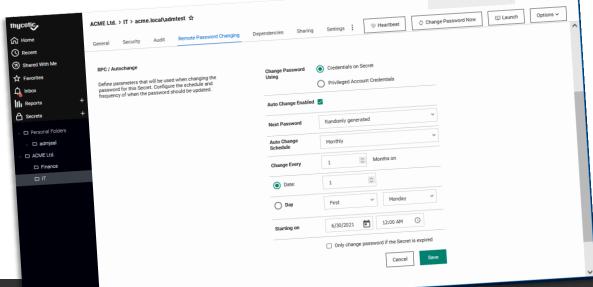
→ Can be done very easily with a PAM system ©



## **Example 1: Automatically change passwords**

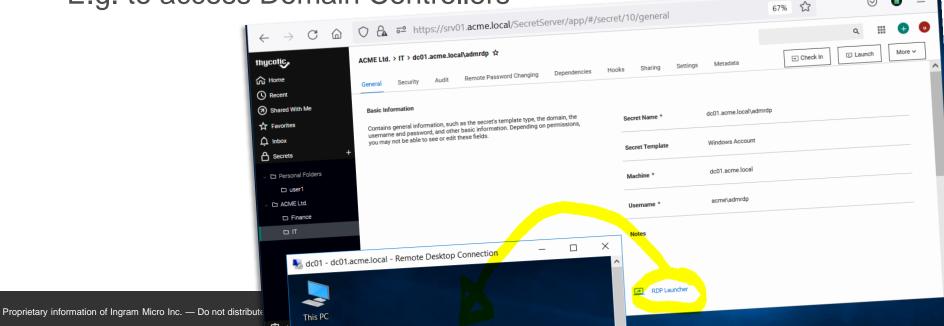
- The Windows password expires after a period or a date
- A new Windows password will be automatically generated

E.g. the jump account for Windows RDP sessions



## **Example 2: Use PAM for autologin for RDP**

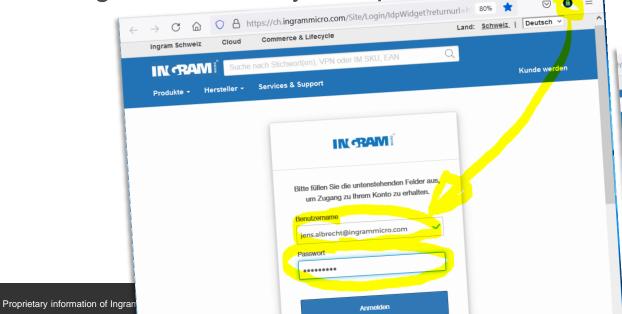
- The PAM system provides an RDP launcher for autologin
- The Windows password isn't visible for the operator
- E.g. to access Domain Controllers

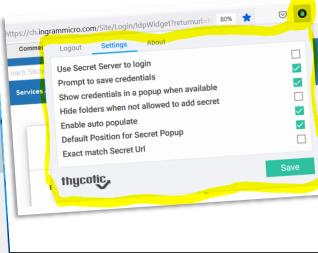


## **Example 3: Use PAM for autologin to web portals**

- The PAM systems starts the Web Password Filler for autologin
- The password will not be shown to the operator

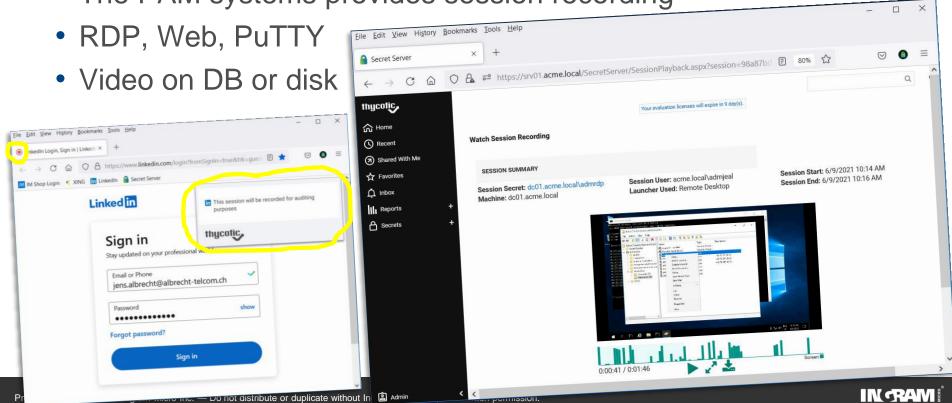
E.g. access to any web portals





## **Example 4: Use PAM for Auditing / Compliance**

The PAM systems provides session recording



## Our PAM solution for you

 We've chosen Secret Server from world leader www.delinea.com



# Why Choose Delinea

Stay Ahead Of Attackers. Prepare For Audits. Protect What Matters Most.

**Delinea** empowers more than 12.5k organizations around the globe, from small businesses to the Fortune 500, to manage privileged access. We make enterprise-grade privilege management accessible for everyone by eliminating the need for complex security tools and prioritizing productivity, flexibility and control. You'll achieve more with Thycotic than with any other privilege security tool.

Thycotic and Centrify, now Delinea, are Leaders in the 2021 Gartner Magic Quadrant for Privileged Access Management

GET THE REPORT

12.5k

CUSTOMERS WORLDWIDE

95%

CUSTOMER SATISFACTION RATE 97%

CUSTOMER RETENTION RATE

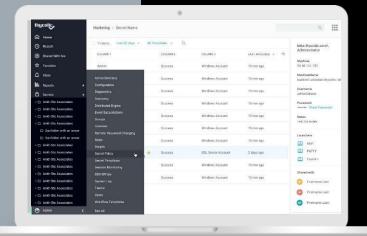
## Delinea





### **Secret Server**

Fully-featured PAM solution available both on-premises and in the cloud





Establish Vault



Discover Unknown Accounts



Delegate Access



Manage Secrets



Control Sessions



## Our PAM solution for you

• With Delinea Secret Server, your start into PAM is made easily



#### Establish secure vault

Store privileged credentials in an encrypted, centralized vault.

### Discover privileges

Identify all service, application, administrator, and root accounts to curb sprawl and gain a full view of your privileged access

### Manage secrets

Provision and deprovision, ensure password complexity and rotate credentials.

### Delegate access

Set up RBAC, workflow for access requests, and approvals for third parties.

### Control sessions

Implement session launching, proxies, monitoring, and recording.



## Your next steps for PAM

- Get in touch with us and get your free Delinea consultancy ©
- Start a trial / PoC / Rapid Prototyp in your lab / production
- Discover Privileged Accounts in your environment and manage them with the PAM system. Start with Windows Accounts.

# Secret Server for Business Users

Incorporate All Privileged Users and Applications in Your Enterprise PAM Strategy

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