2023 – It's time to unlock the power of PowerShell

Automate. Delegate. Relax.

Heiko Brenn @heikobrenn

Happy SysAdmin Day

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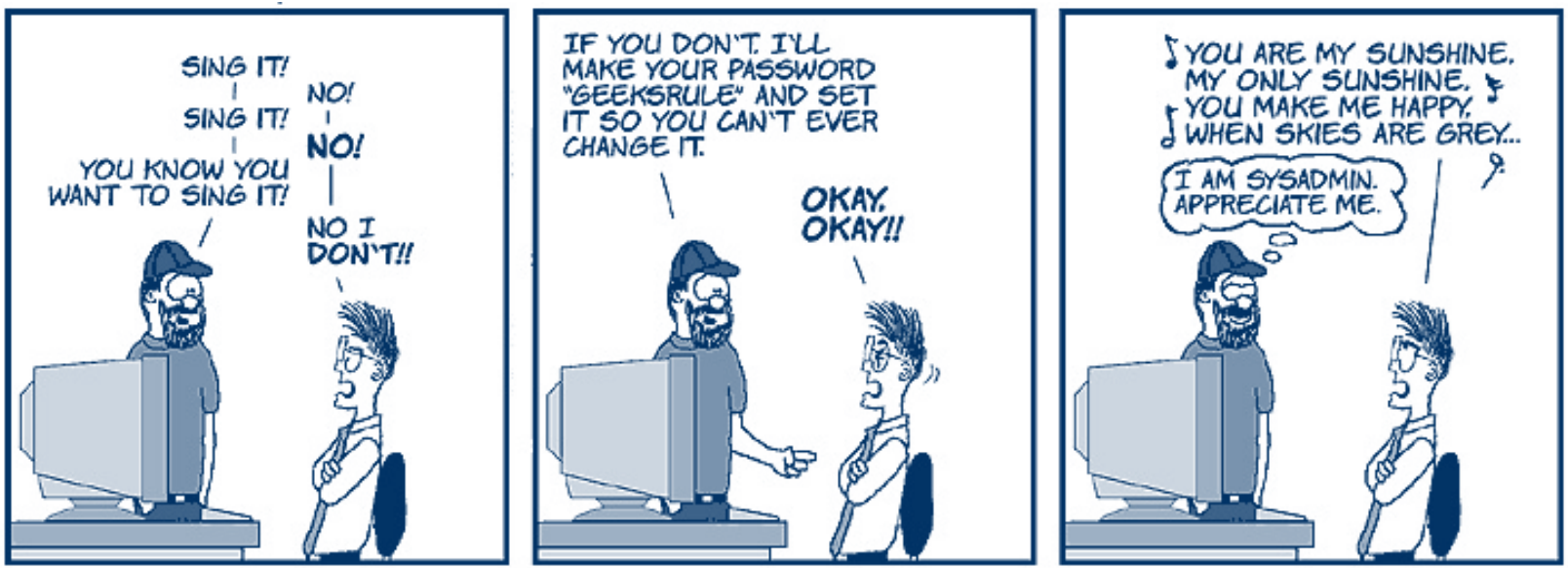

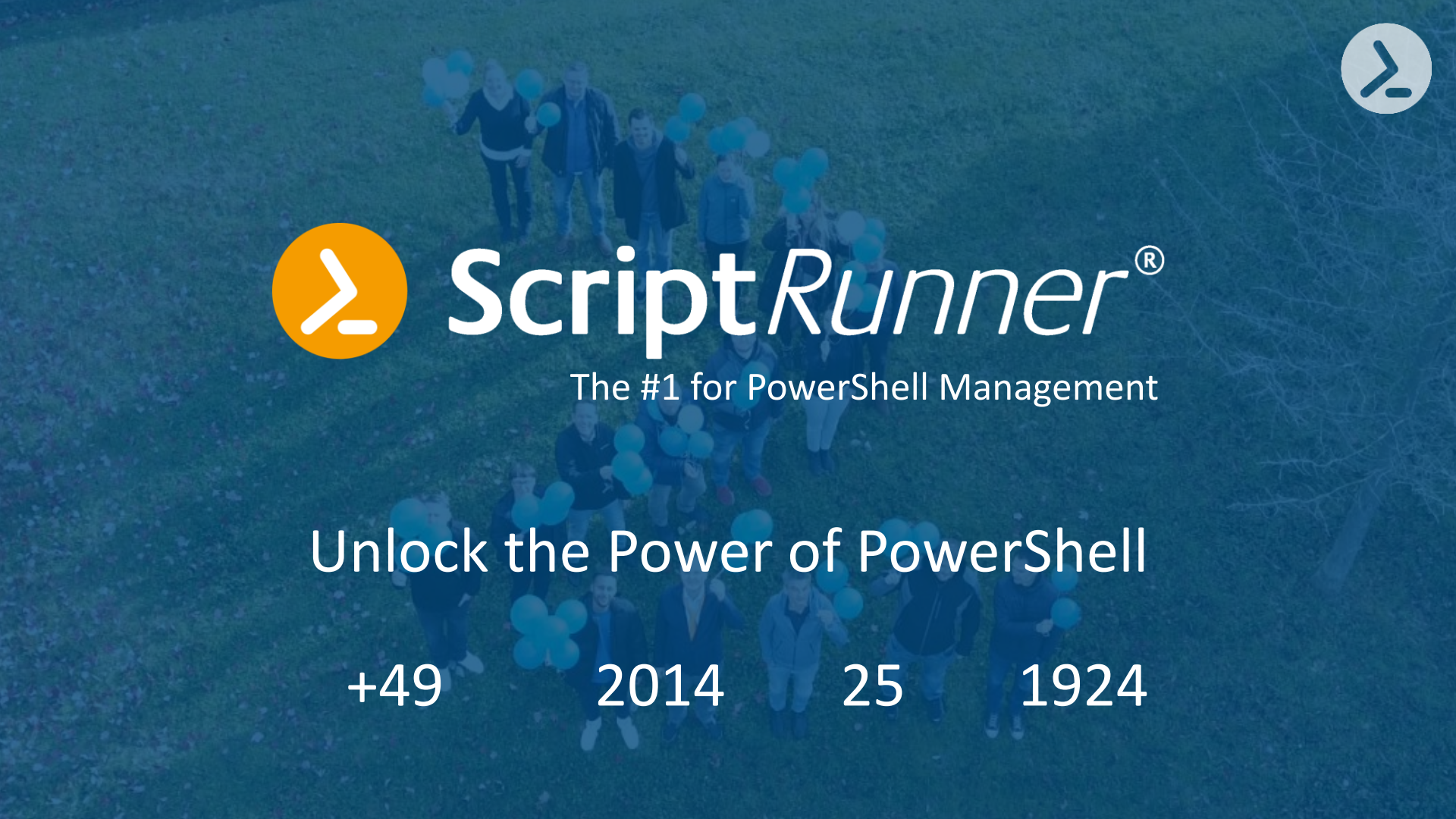
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The #1 for PowerShell Management
Unlock the Power of PowerShell
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Hundreds of free and ready-to-use PowerShell scripts.

github.com/scriptrunner/ActionPacks

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About Heiko

ScriptRunner®

- PowerShell Enthusiast and ScriptRunner Product Expert
- Head of International Business North America | BeNeLux | Scandic
- In the IT industry for 25+ years IT Admin | Consultant | Product Manager
- First PowerShell experience: Exchange 2007
- Co-Founder of PowerShell User Group Rhein-Neckar (@PSUGRheinNeckar)

Let's get in touch

ScriptRunner®

@HeikoBrenn
@ScriptRunner

heiko.brenn@scriptrunner.com
info@scriptrunner.com

Github.com/HeikoBrenn
Github.com/ScriptRunner

www.scriptrunner.com
soundcloud.com/kraichwerk-music

@HeikoBrennPowerShell
@ScriptRunnerPowerShell

STANDARDIZATION, AUTOMATION AND DELEGATION OF RECURRING TASKS

AUTO-CREATED USER FRIENDLY WEB FORMS

INTERACTIVE, SCHEDULED AND EVENT-DRIVEN SCRIPT EXECUTION

SECURE CREDENTIAL ADMINISTRATION

COMPREHENSIVE MONITORING AND REPORTING

CENTRALIZED SCRIPTS AND MODULES MANAGEMENT

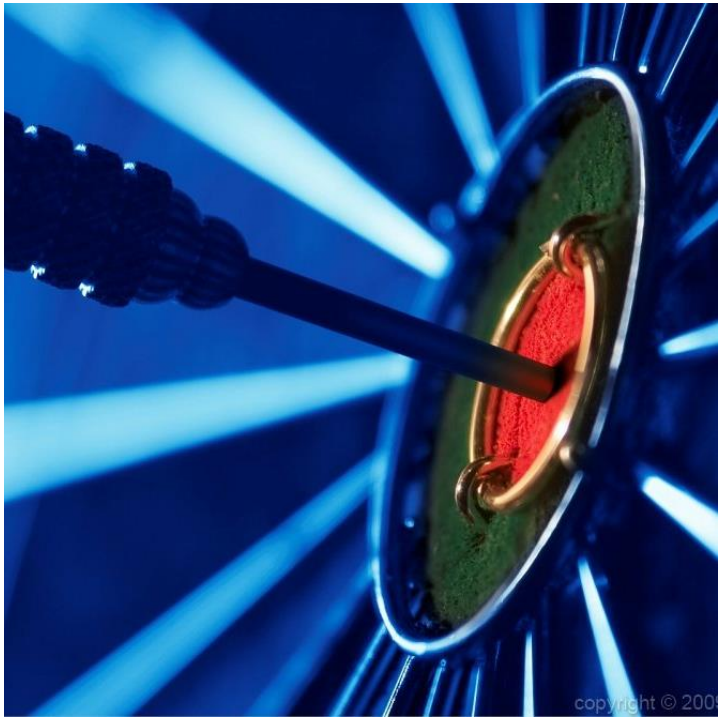
"ScriptRunner is an excellent management, reporting, and auditing tool for controlling the use of PowerShell in corporate networks."

4sysops.com/archives/scriptrunner-portal-edition-r5new-query-configuration-and-action-configuration/

The Potential of PowerShell

ScriptRunner®

- Very mature command-line shell and scripting language for IT automation
- Great framework to automate recurring tasks consistently
- Simplifies administration of your entire IT infrastructure
- Strong commitment from Microsoft and many other vendors
- Very vital worldwide community



The PowerShell Ecosystem

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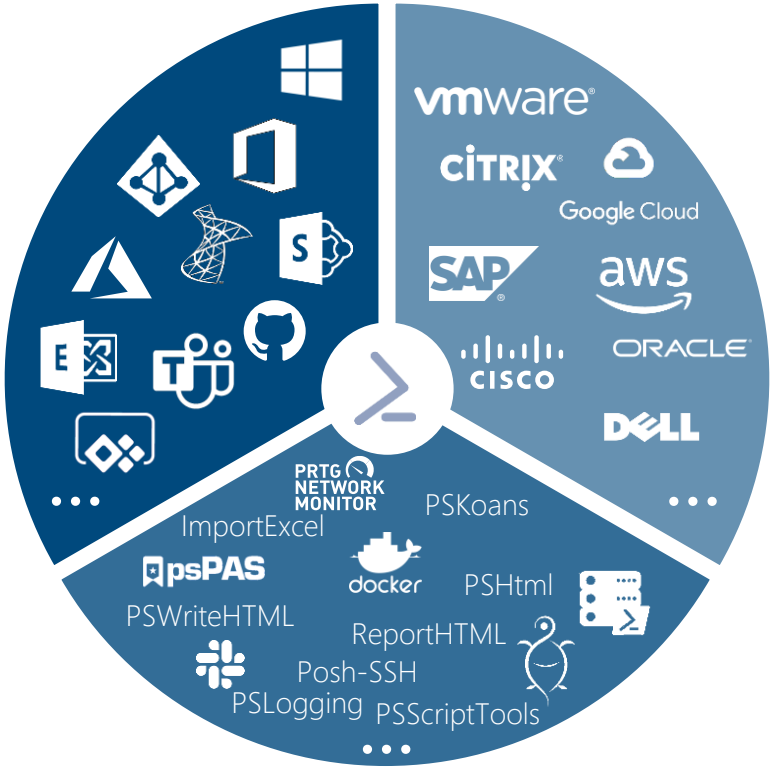
Microsoft



Major Vendors

The Community

Two ways of using PowerShell

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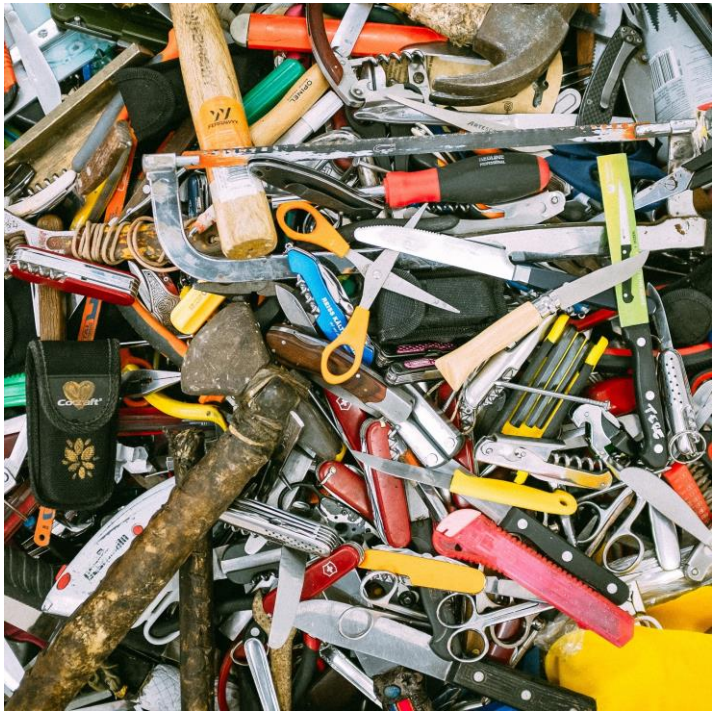

PowerShell challenges

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Let's face it.
Not everyone is a scripting expert

„De-centralized" PowerShell landscape

How to enable support teams &
LOB users to use PowerShell?

Know-how bottlenecks
Security concerns

The power of PowerShell remains
untapped

Unlock the power of PowerShell in 5 steps

ScriptRunner®

- Centralized script and module management & execution
- Secure credential and permission management
- Great user experience
  Easy-to-use interface
- Flexible & secure delegation
- Comprehensive monitoring and reporting

Centralized script and module management

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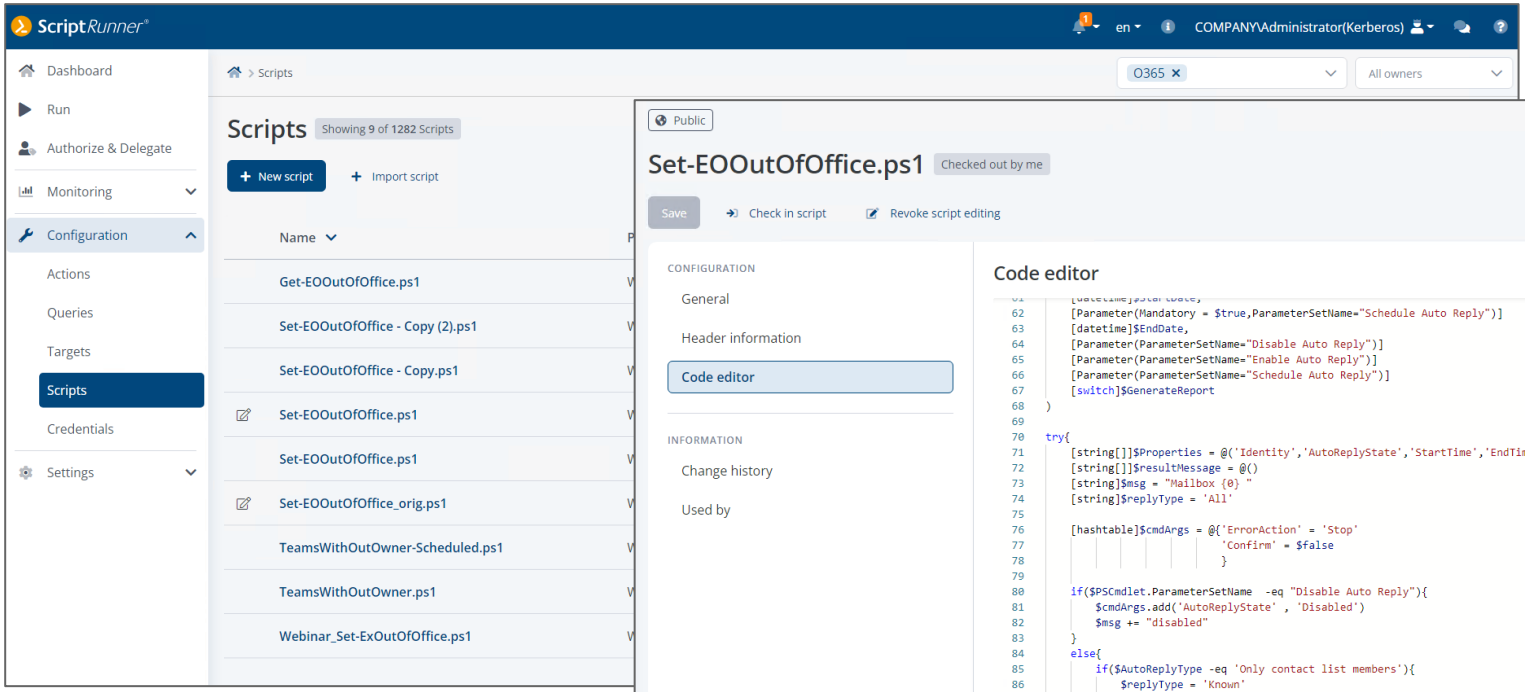

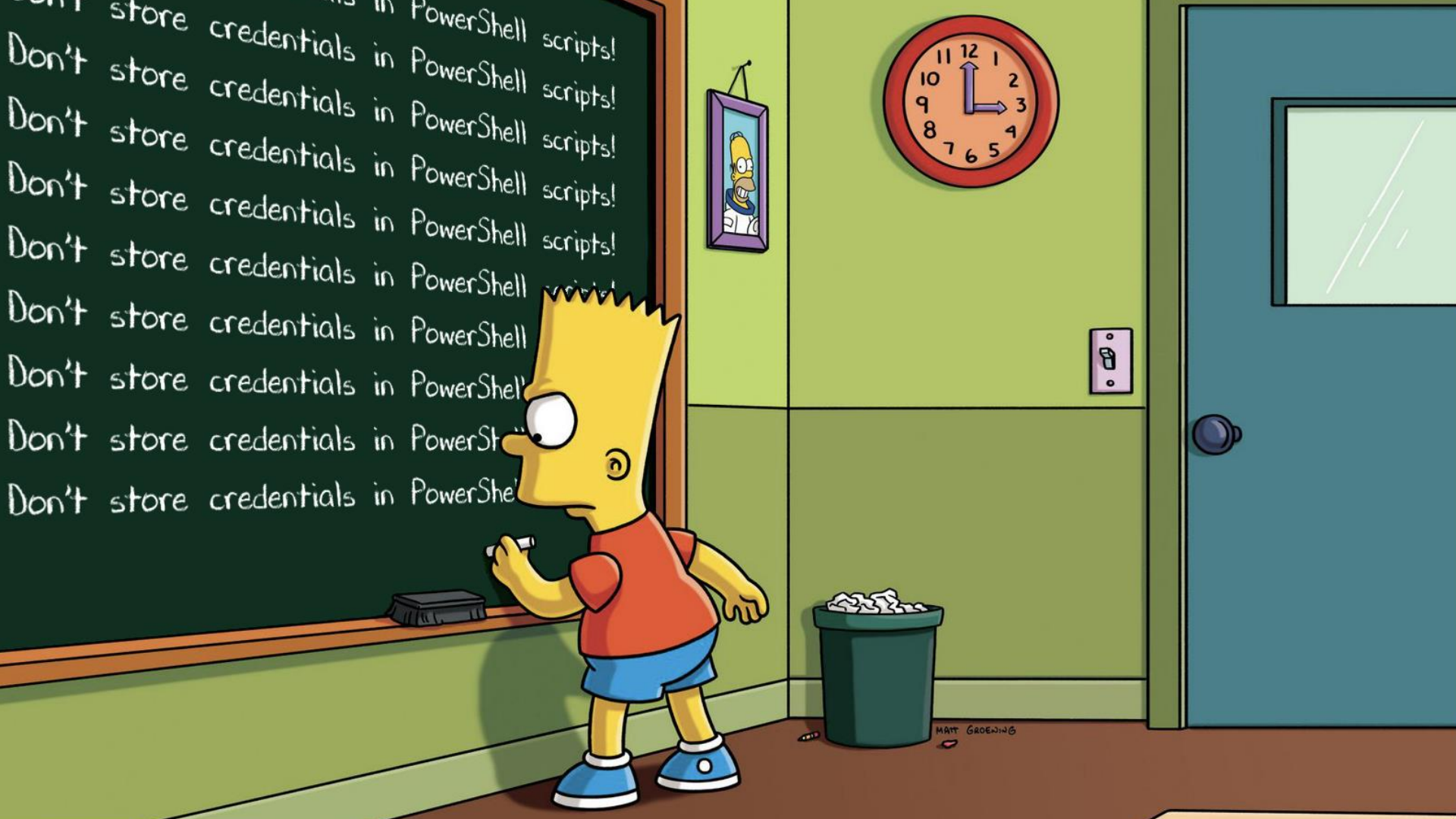
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Centralized credential management

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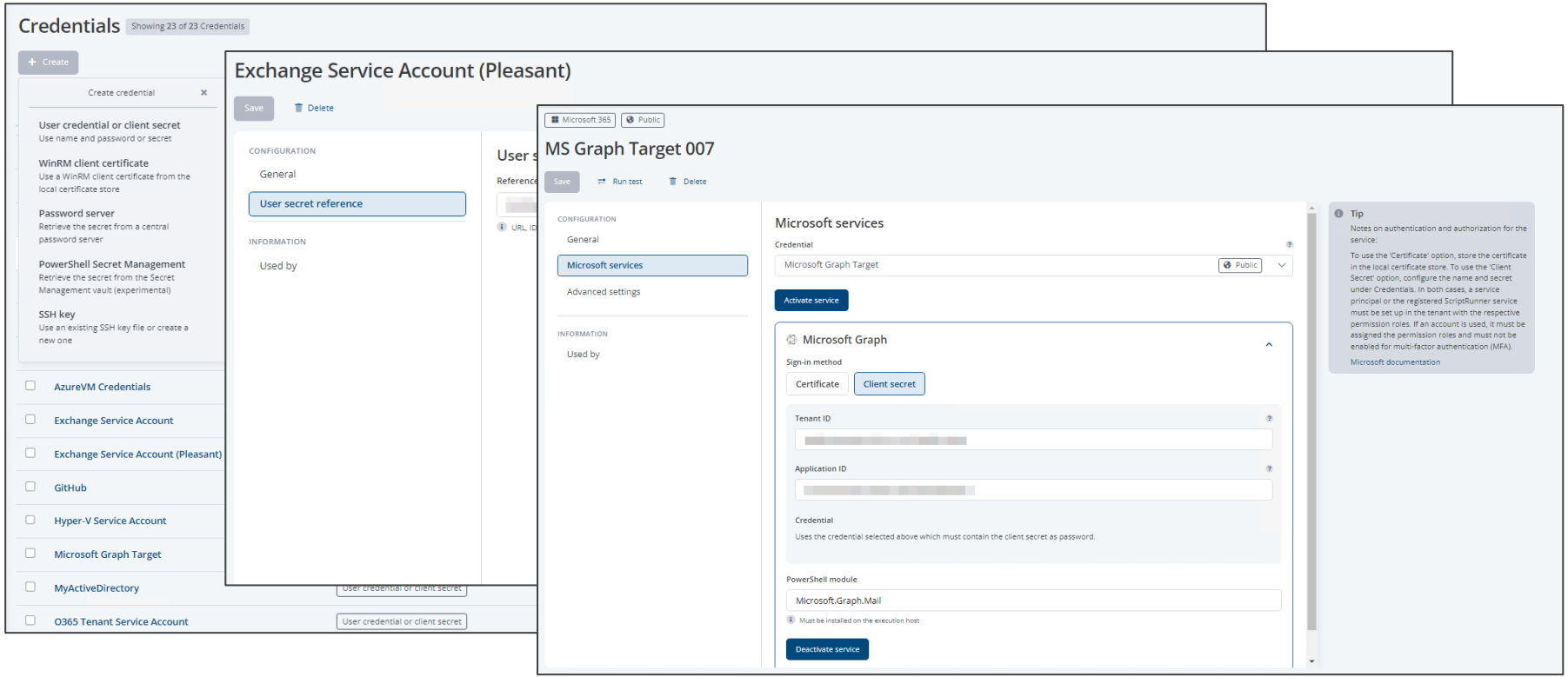
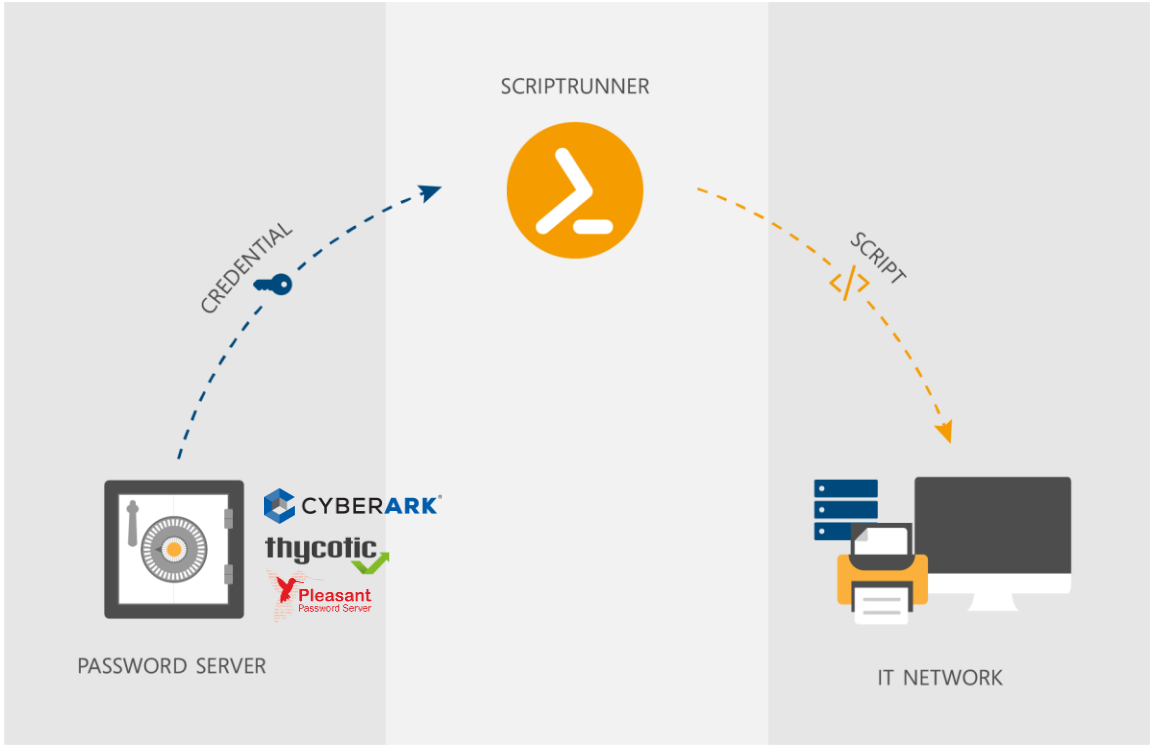


Password Server Support

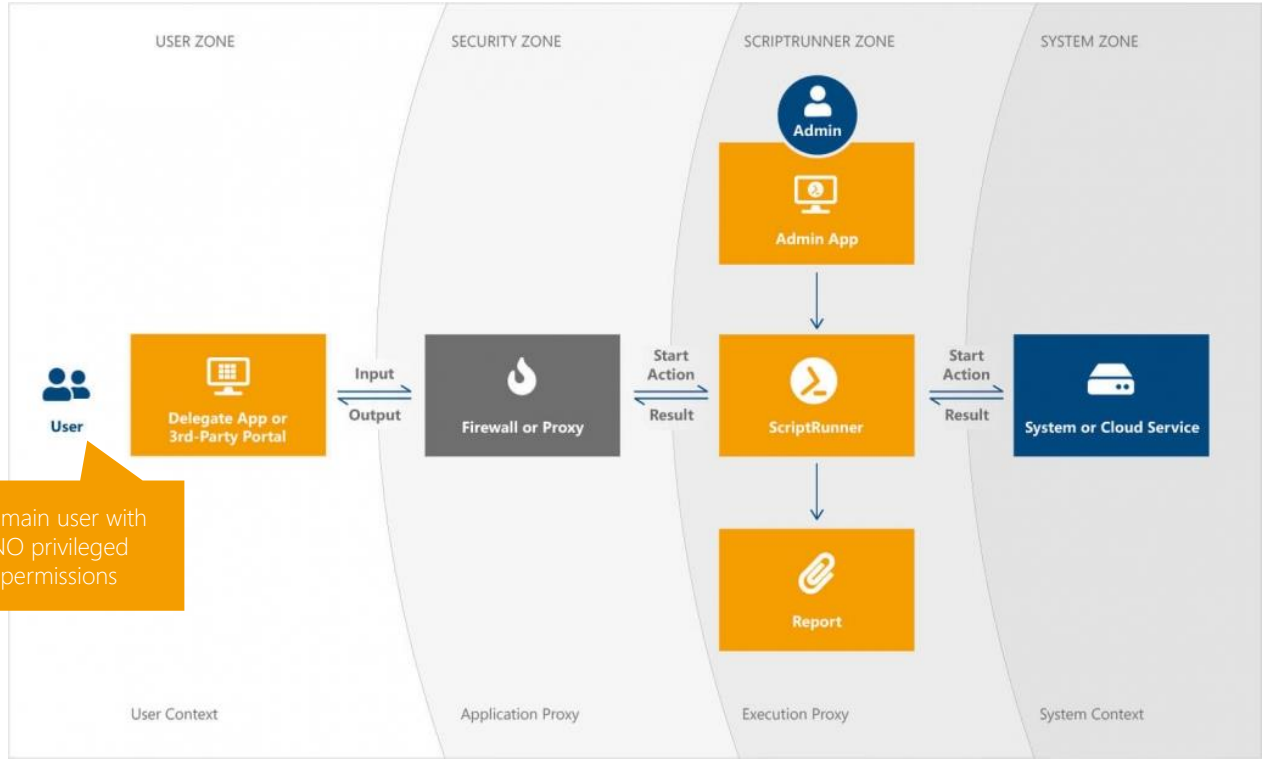
ScriptRunner®

- Centralized password safes
  - CyberArk Password Vault
  - Pleasant Password Server
  - Thycotic Secret Server
- No credentials are stored locally
- Automatic password rotation
- One single secure password repository for multiple ScriptRunner instances



ScriptRunner – Secure Delegation

ScriptRunner®



https://www.scriptrunner.com/de/software/system/

PowerShell for Everyone

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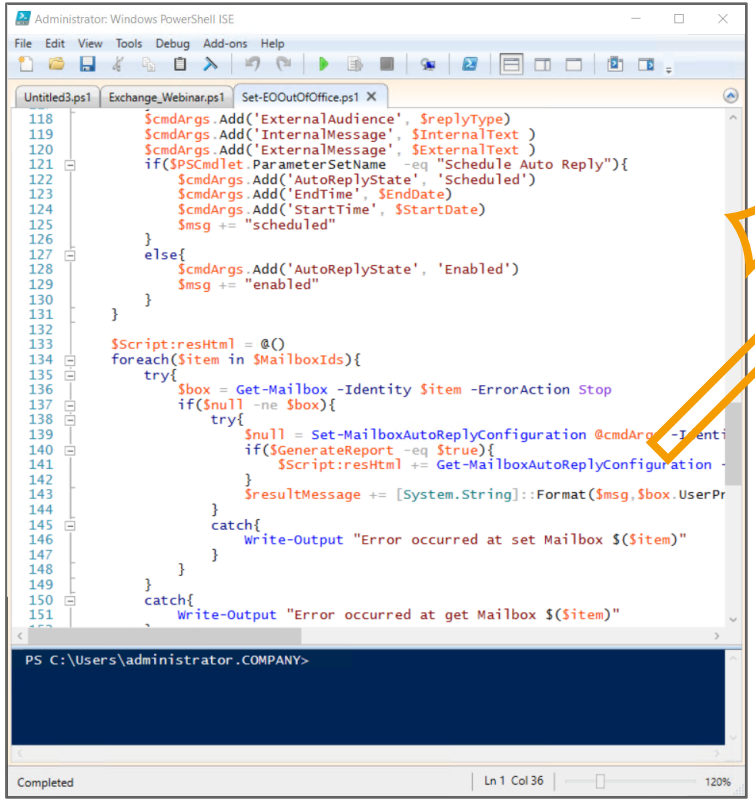
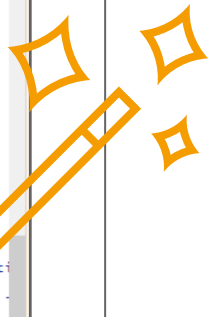
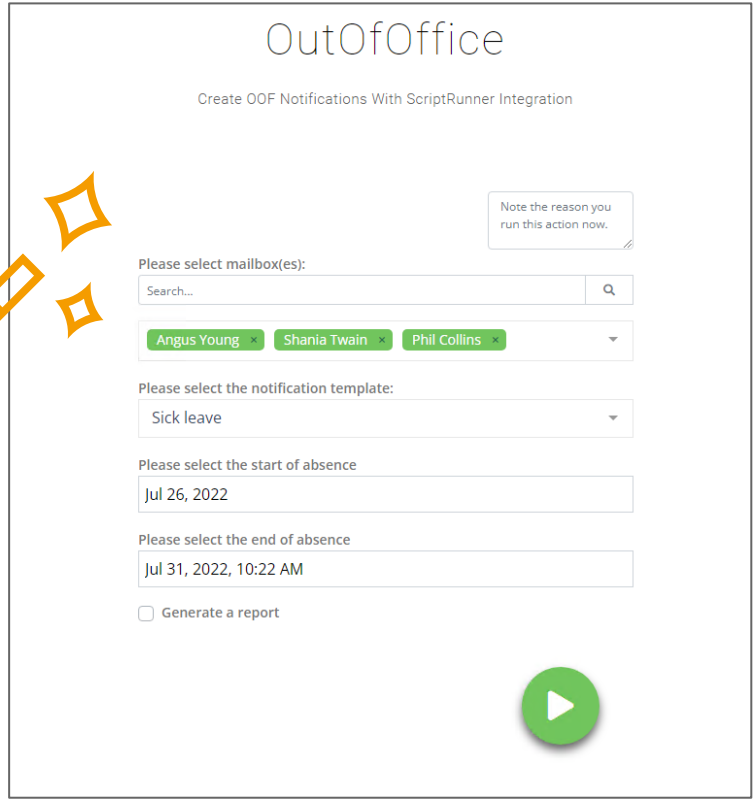
The Script

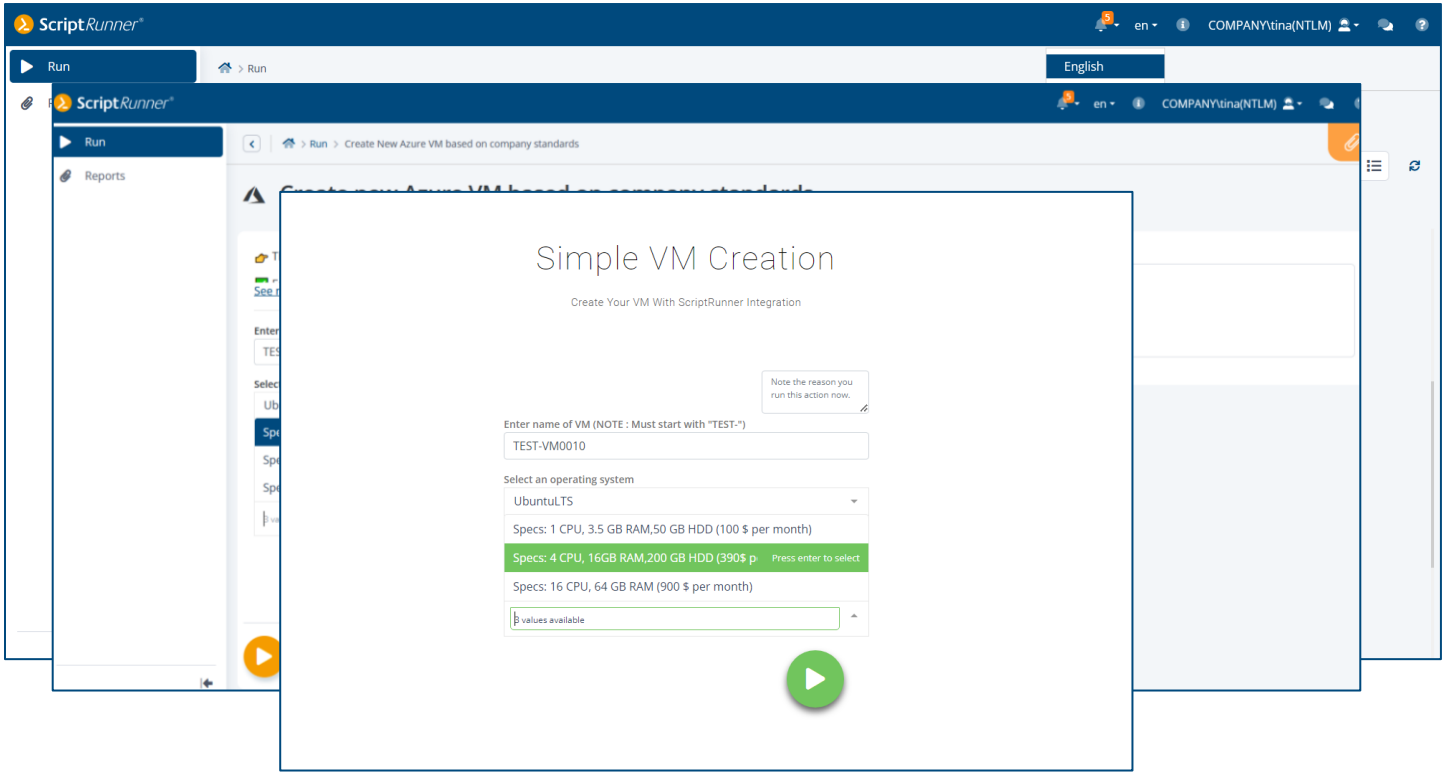






The User Experience

Great User Experience



Flexible & secure delegation

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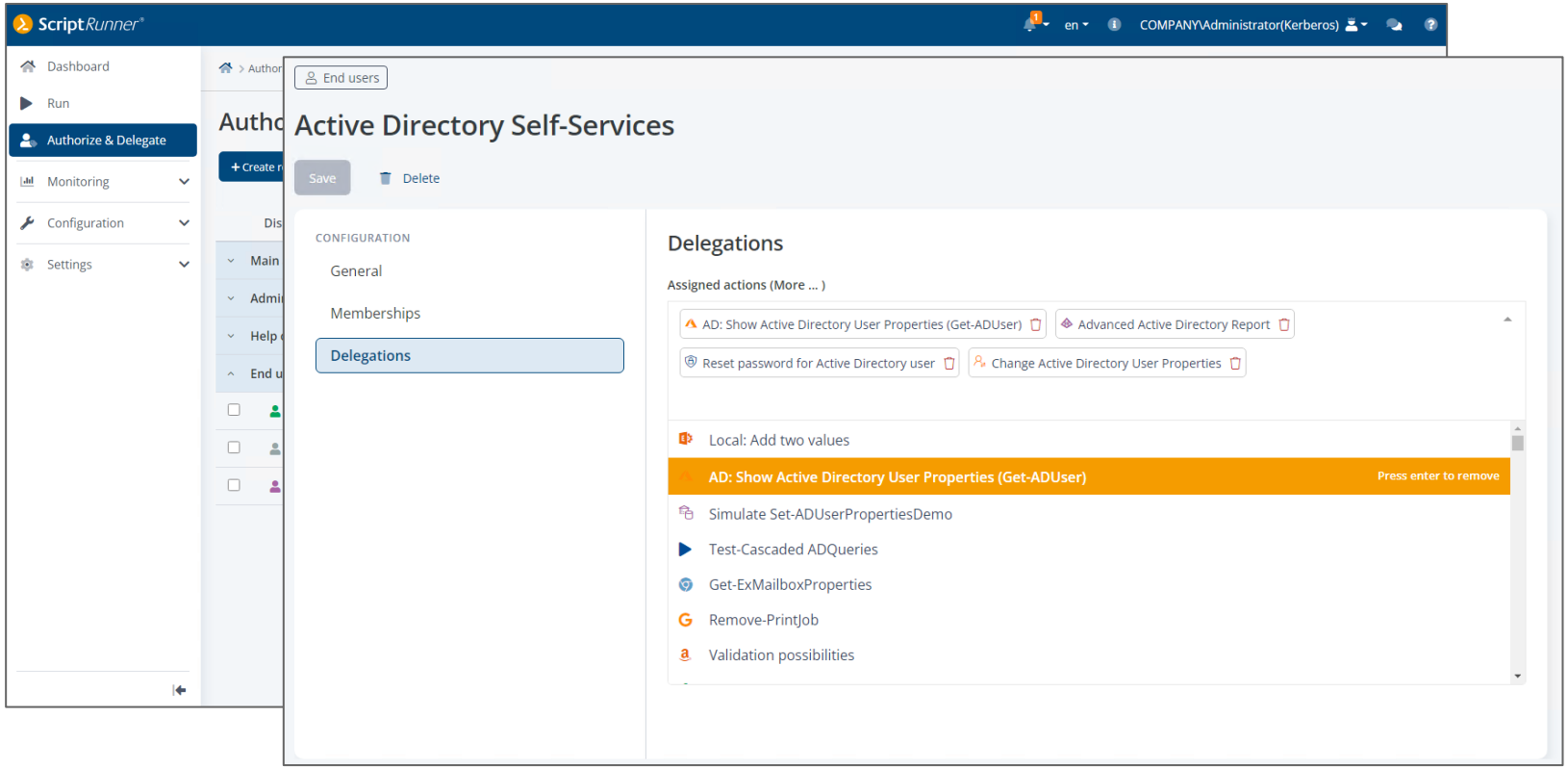

Comprehensive monitoring and reporting

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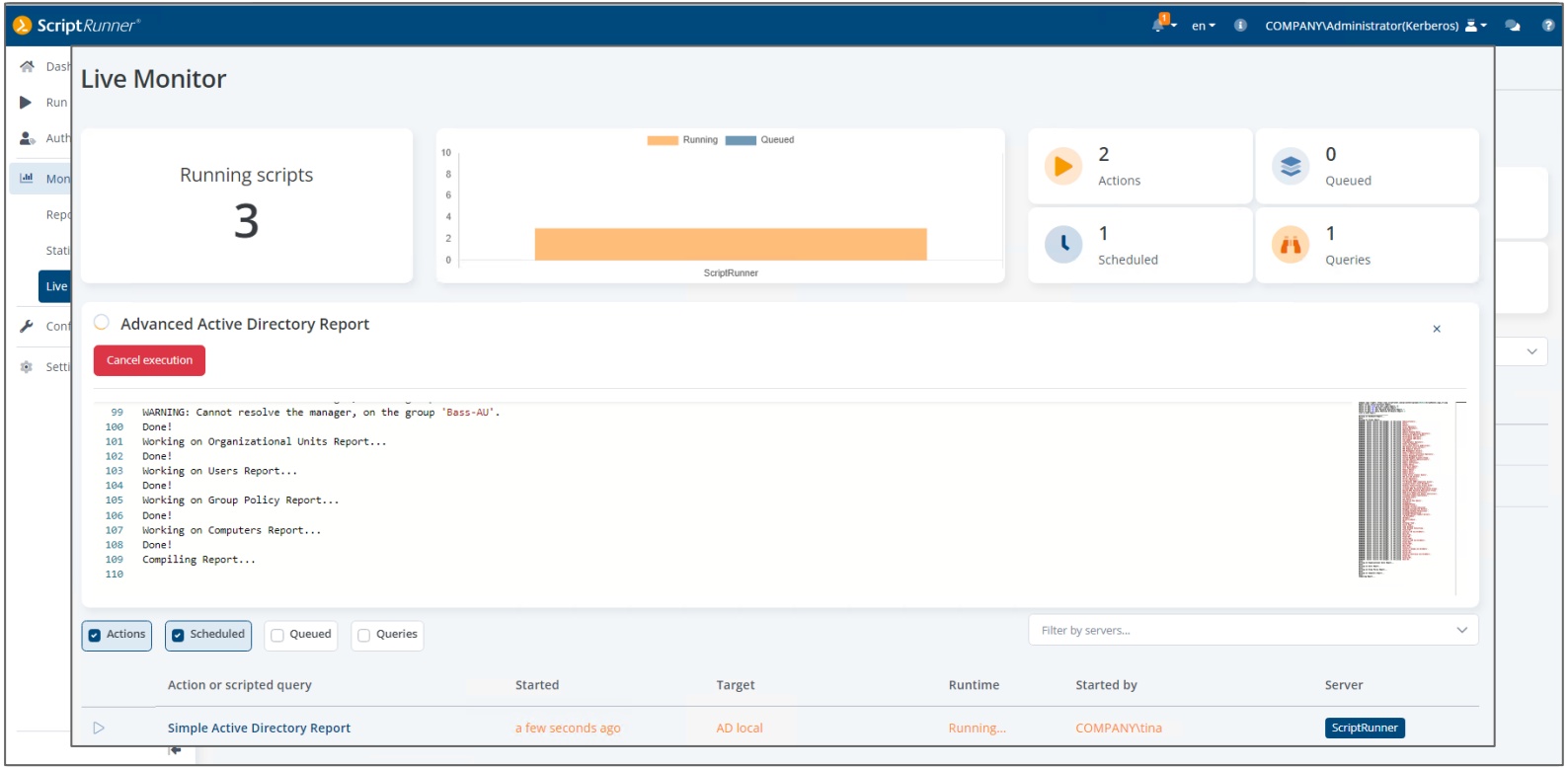
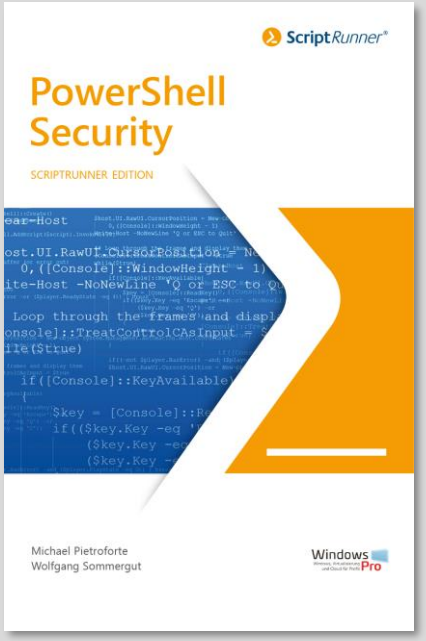
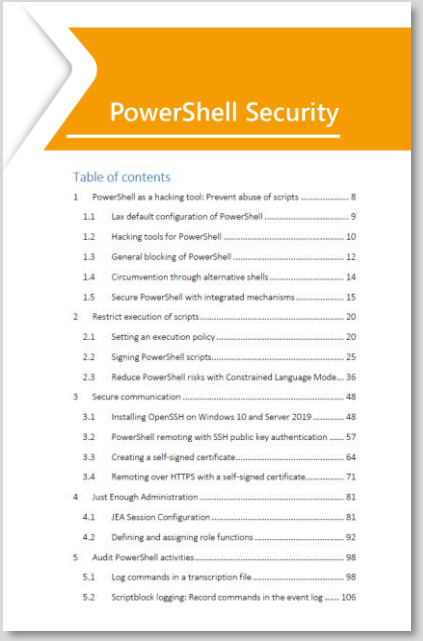


Free ebook: PowerShell Security

lp.scriptrunner.com/en/powershell-security-guide





Unlock the Potential of PowerShell across your organization

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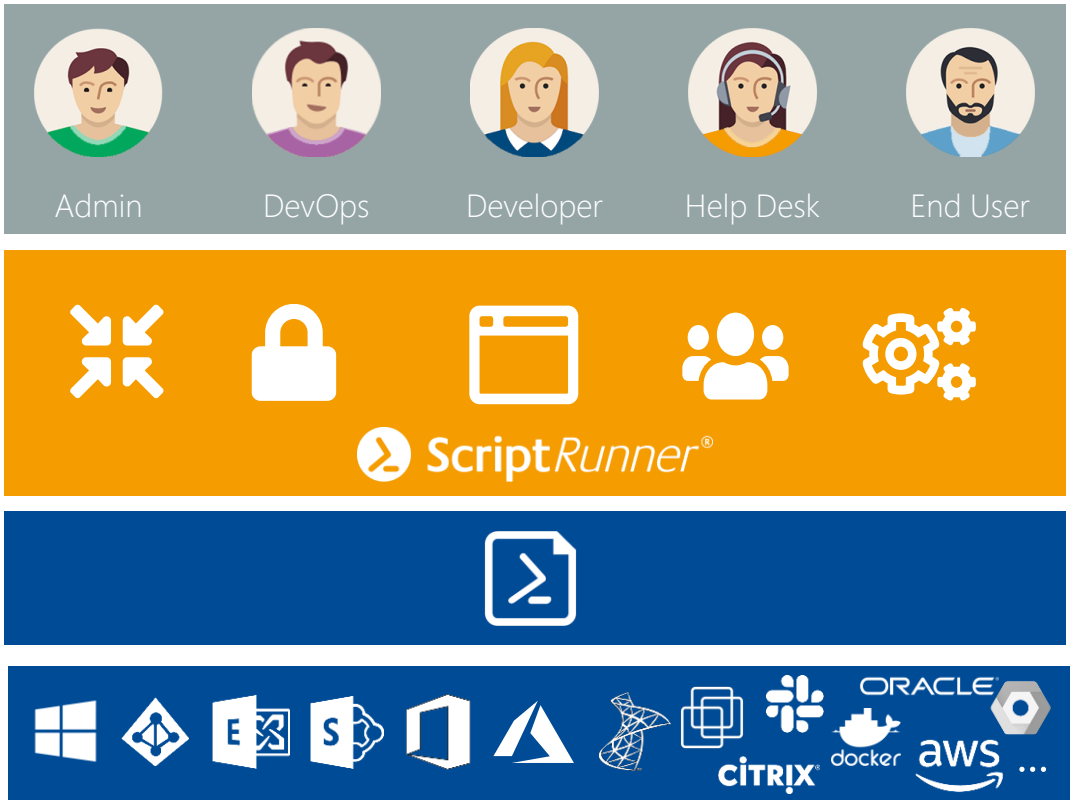

Unlock the Power of PowerShell across your organization

ScriptRunner®

Manager

My team becomes more productive

Delegate recurring tasks and save time

Deliver great scripts in a secure environment

Deliver more & better services in less time

Administrator

DevOps

HelpDesk

Develop scripts for more use cases/users

Developer

EndUser

Faster task completion with self-services

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ScriptRunner - Your #1 for PowerShell Automation.

Automation unlimited. Comprehensive control. All in one place.

ScriptRunner is designed to manage any system that is equipped with a PowerShell module. This compatibility encompasses an impressive variety of systems, services and devices. Including but not limited to Windows, Active Directory, Exchange, SharePoint, SQL Server, Azure, Microsoft 365, VMware or AWS and other cloud services. Orchestrate all systems!

ScriptRunner Connectors further enhance the platform's capabilities by facilitating seamless integration with third-party applications, workflows and services, such as ServiceNow, Ivanti, Jira, Okta, SAP and many more. Connectors allow you to extend the automation beyond PowerShell environment.

https://www.scriptrunner.com/

Learn more

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ScriptRunner Live Demo

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lp.scriptrunner.com/meetings/heiko-brenn/demo-en

AMA

Ask Me Anything Session

SPECIAL GUEST
BRUCE PAYETTE

With Heiko Brenn & Markus Hipp

Live: Thursday, September 21st | 10 am EDT | 3 pm BST | 16:00 CEST

@Script_Runner @HeikoBrenn ScriptRunnerPowerShell

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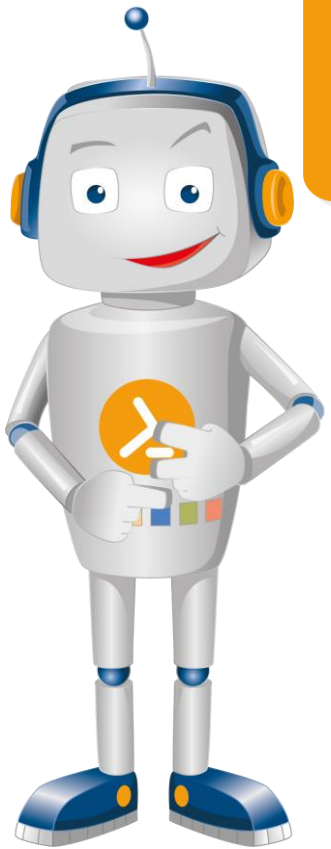

Thank you!

Ludwig-Erhard-Straße 2 | 76275 Ettlingen | Germany

Tel: +49 7243 20715-0
Mail: info@scriptrunner.com