ScriptRunner®

Unlock the Power of PowerShell across your organization

Automate. Delegate. Relax.

Heiko Brenn @heikobrenn

www.scriptrunner.com

Logistics

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- Duration: approx. 45 minutes
- Phones are muted during this webinar
- You can pose questions via the chat function of GoToWebinar
- We will answer your questions at the end of the presentation
- You will get access to the presentation slides and the webinar recording
  => Double Opt-In required!

Agenda

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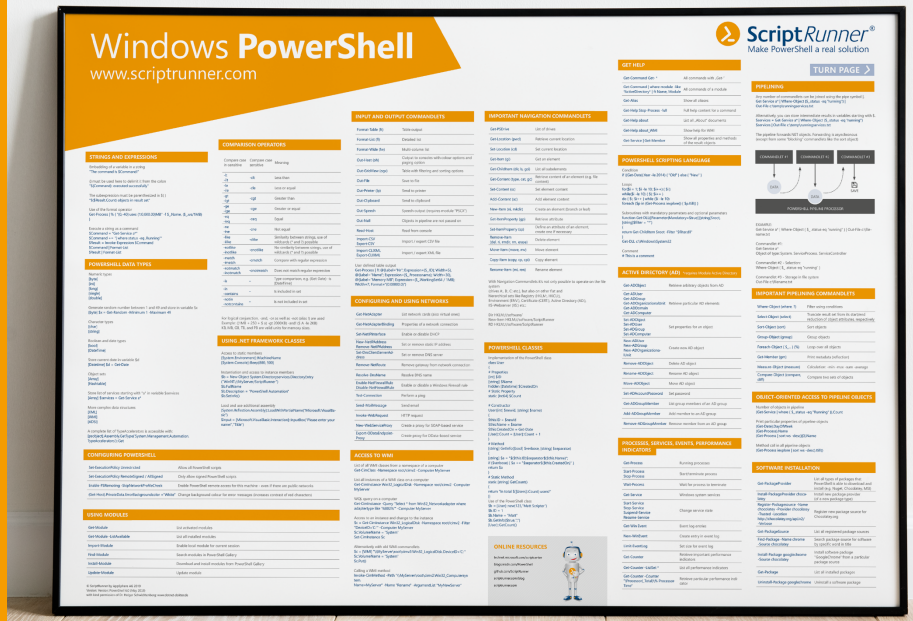
The Potential of PowerShell

The PowerShell Challenges

Unlock the Power of PowerShell

Get your free PowerShell poster

lp.scriptrunner.com/en/powershell-poster



The Potential of PowerShell

The Potential of PowerShell

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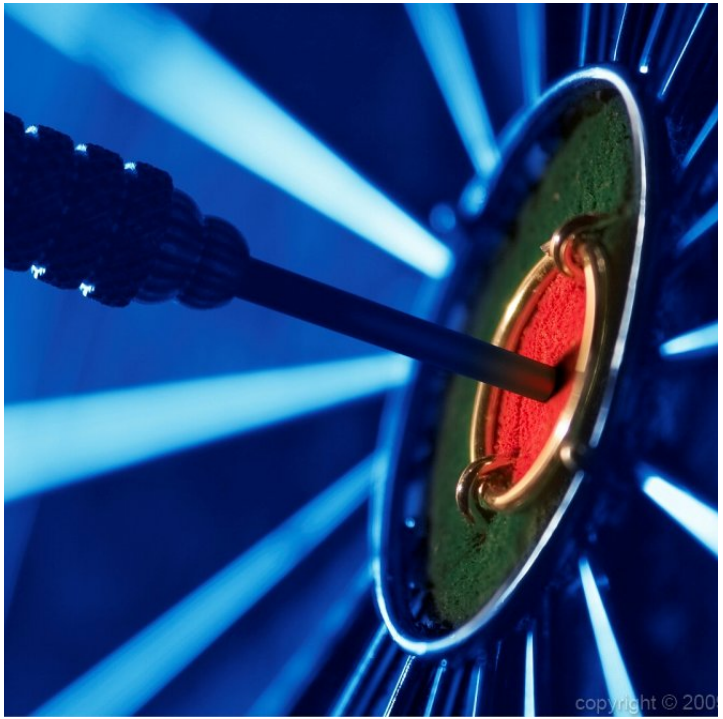
- Very mature command-line shell and scripting language for IT automation
- Great framework to automate recurring tasks consistently
- Simplifies administration of your entire IT infrastructure
- Strong commitment from Microsoft and many other vendors
- Very vital worldwide community



Cross-platform PowerShell

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PowerShell AnyWhere

Windows PowerShell since 2006	PowerShell 7 since 2016
.NET Framework	.NET Core

Windows	Linux	macOS

Cross-platform PowerShell

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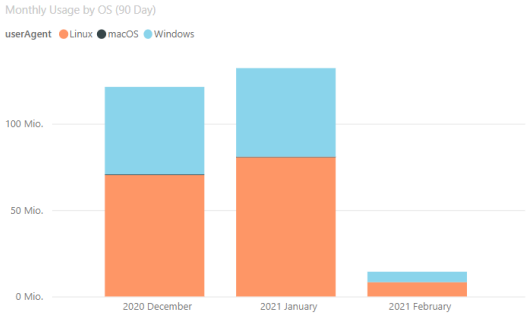

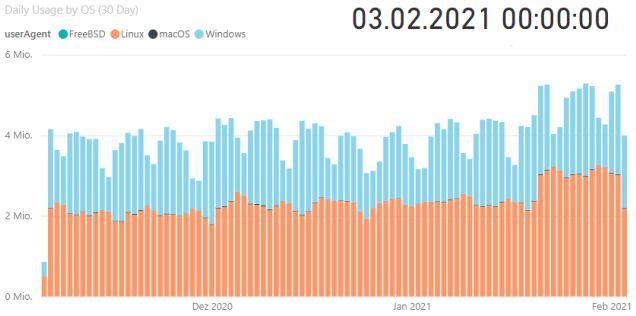

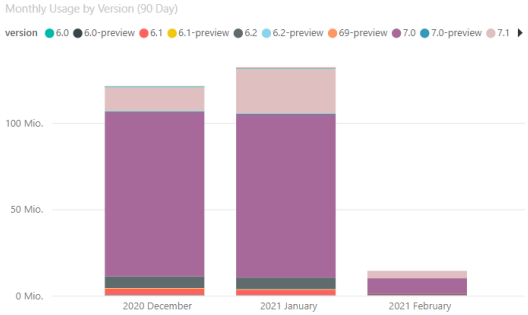

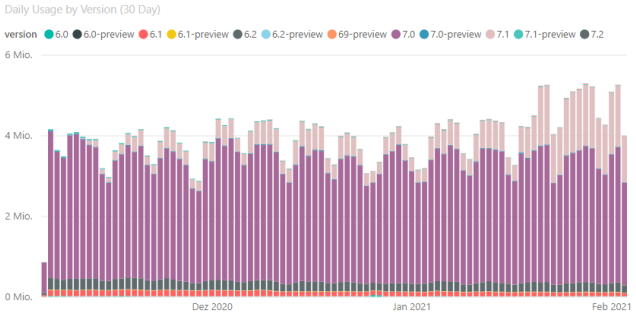

The PowerShell Ecosystem

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Microsoft

Major Vendors

The Community

The PowerShell Challenges

The PowerShell Challenges

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How to start?

How to learn?

Ressources?

Which processes and use cases should I automate?

How to organize my scripts?

How to standardize?

...

How to organize my PowerShell scripts and modules?

How to securely manage credentials?

How to enable others to consume my scripts?

Does this remind you of the way PowerShell is used in your organization today?

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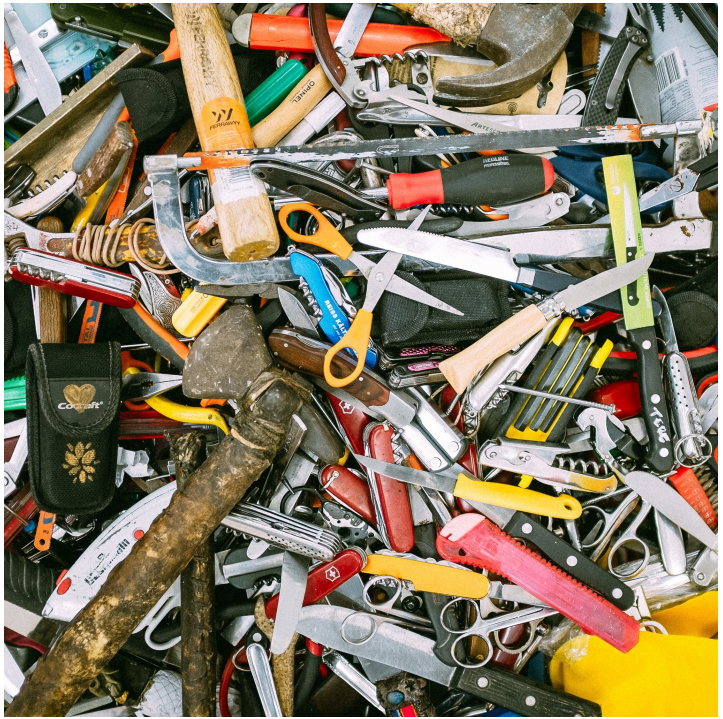
- „Unorganized“ PowerShell usage
- PowerShell know-how bottleneck
- No org-wide secure credential management
- PowerShell is only used in expert circles
- The potential of PowerShell remains untapped



Unlock the Power of PowerShell across your organization

What it takes to successfully automate with PowerShell in the enterprise

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- Standardization
- Centralization
- Easy accessibility for non-IT experts
- Monitoring
- Integration

Unlock the Power of PowerShell

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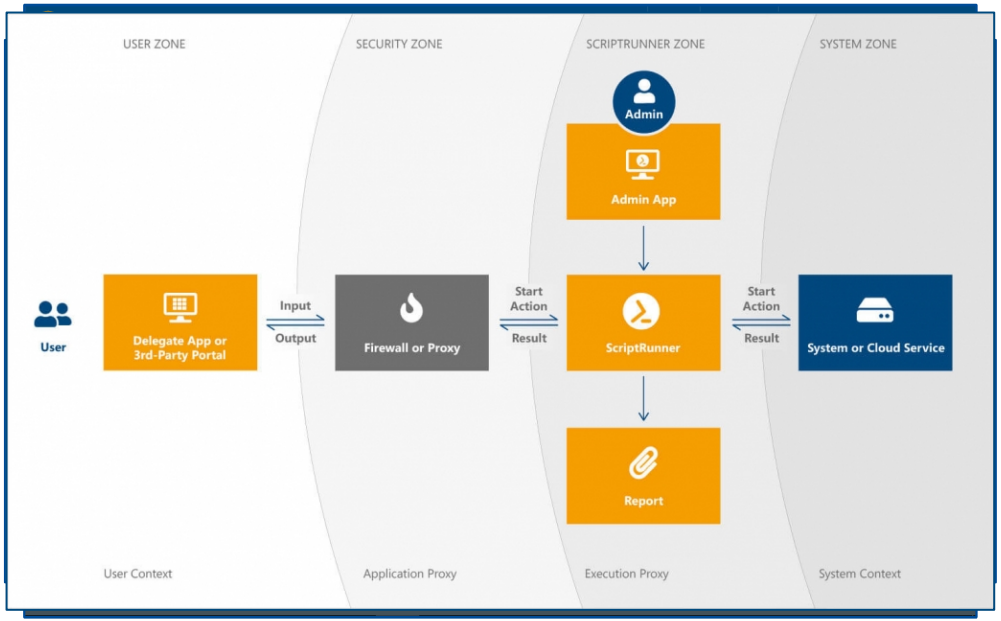
- Centralize your PowerShell scripts and modules
- Manage credentials & permissions securely
- Automatically transform PowerShell scripts into Web GUIs
- Delegate recurring tasks to help desk and end users
- Integrate with ITSM, Monitoring & Workflow systems and more



The ScriptRunner Portal

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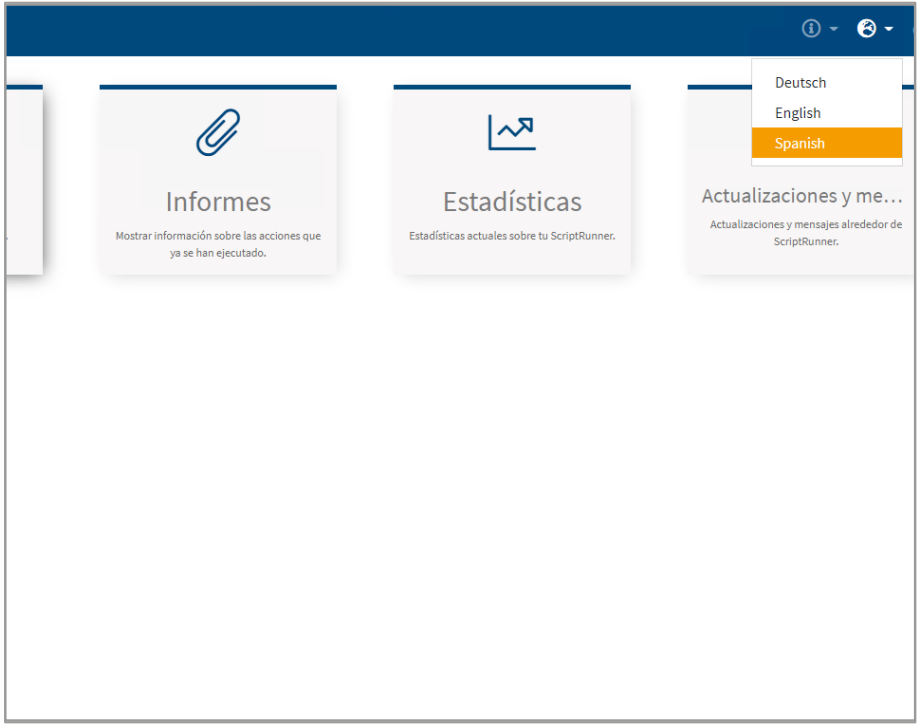
The PowerShell Management Central

Role-based access
Consistent user experience

Many customization options

Everyone can consume PowerShell Scripts
No PowerShell know-how required

Multi-language support



ScriptRunner Portal Widget

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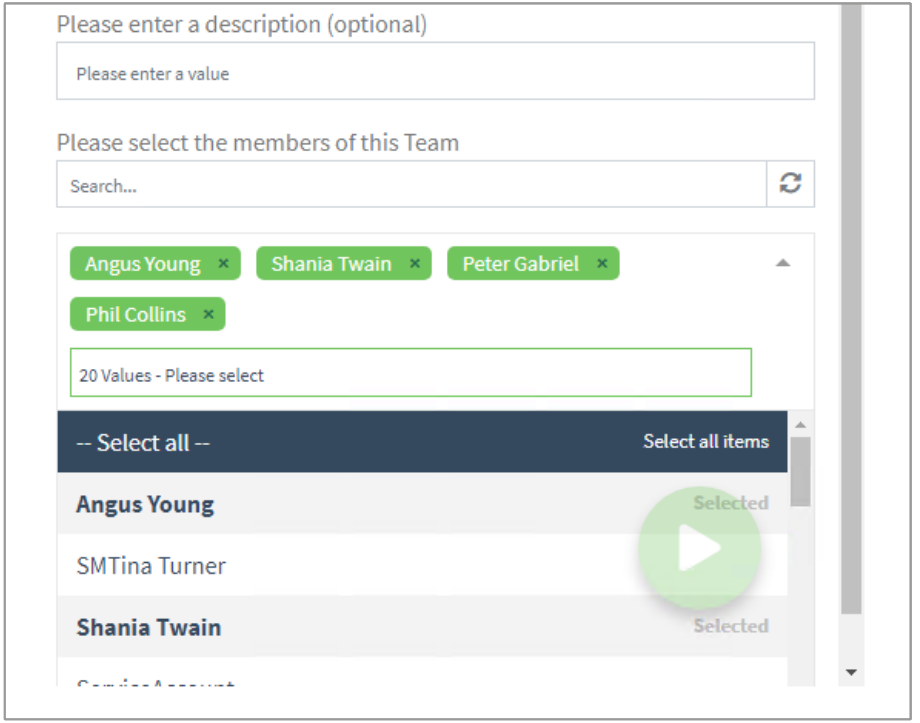
- Deploy self-service tasks for end users
- Run ScriptRunner Actions in familiar web application
- Easy integration
- Embedded Actions seamlessly adapt look and feel of existing website
- Supports ScriptRunner validations and queries



Dashboards & Reports

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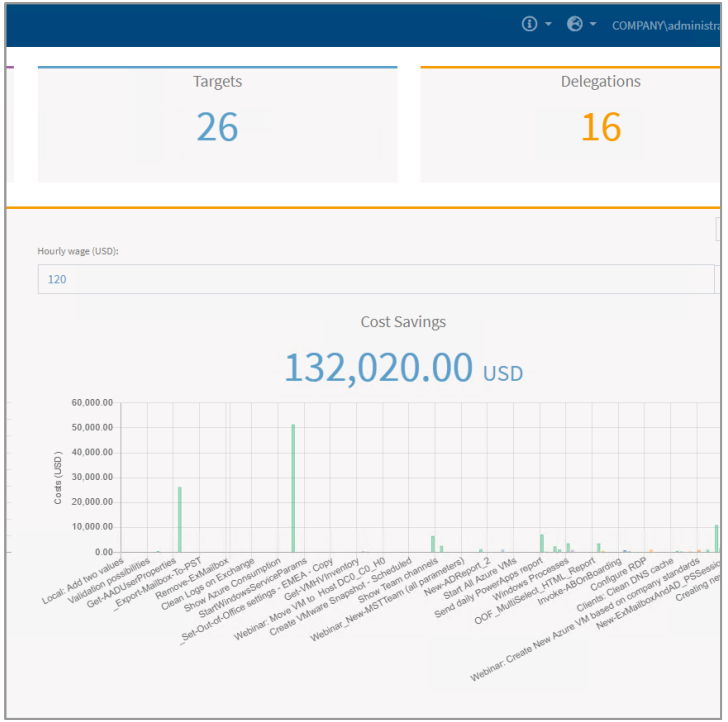
Multiple reports and result messages already available (i.e. processing reports)

Infrastructure reports

Processing Dashboard

Efficiency Dashboard
Visualize your cost and time savings

Configure time saved per Action and hourly wage



Power Platform and ScriptRunner

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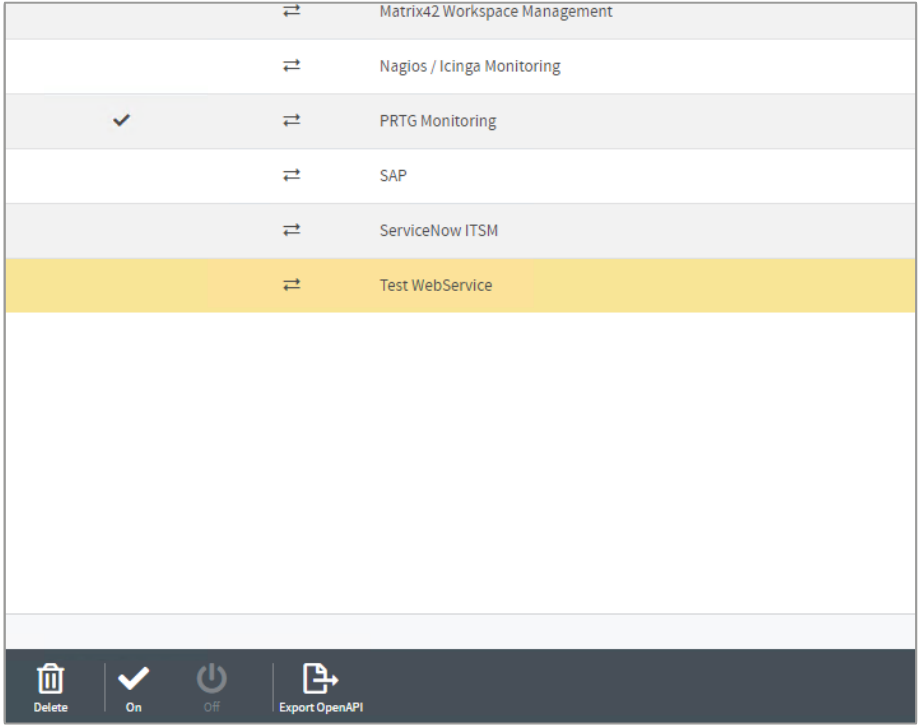
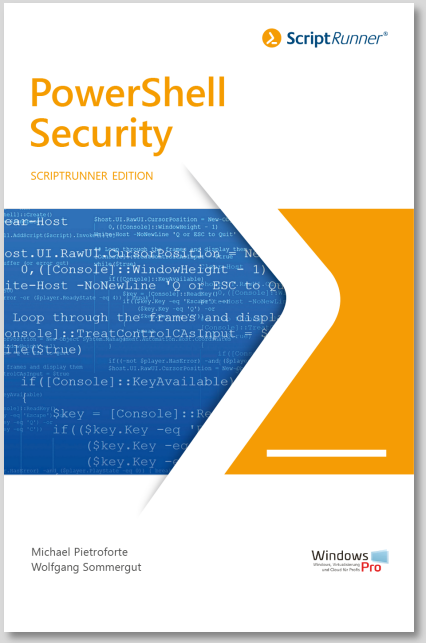
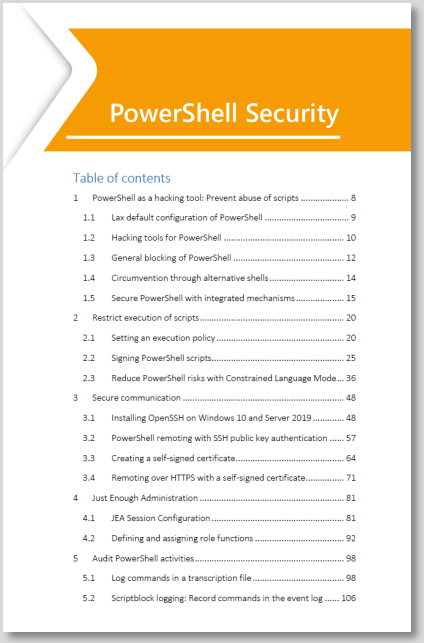
- Trigger ScriptRunner Actions with a Power Automate Flow
- Custom Connector enables ScriptRunner Actions
- Custom Connector communicates with MS On-premises data gateway
- SR Web Service Connector receives REST call and triggers SR Action
- Create Swagger file with SR Actions in SR Admin App



Free ebook: PowerShell Security

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





ScriptRunner – How to run scripts

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- Manually
- Web-based user interaction
- Scheduled
- Time-controlled tasks
- Automatically
- Event triggered by 3rd party systems

Demo

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ScriptRunner – Secure Delegation

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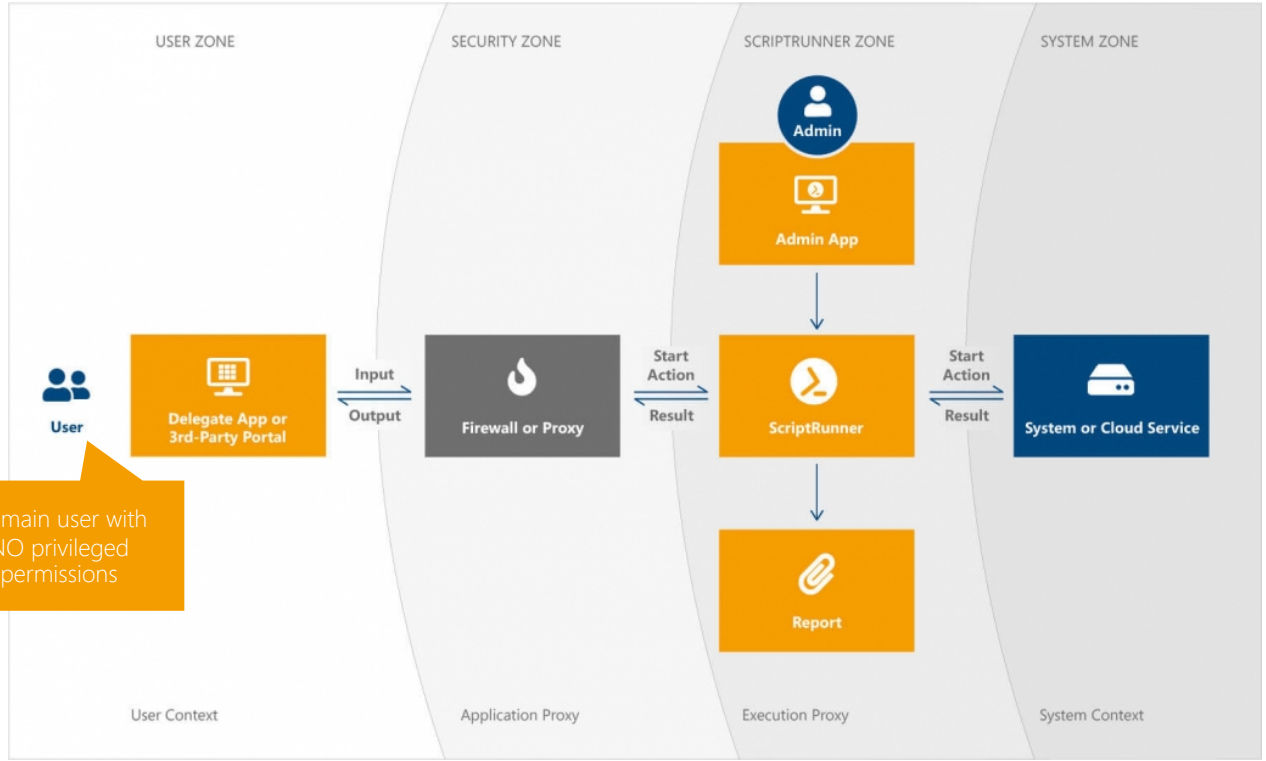

https://www.scriptrunner.com/de/software/system/

ScriptRunner test report fom a Microsoft MVP

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Adam Bertram aka Adam The Automator
Microsoft MVP Cloud and Datacenter Management

"ScriptRunner is a master of organizing, categorizing and delegating scripts."

"ScriptRunner is a real DevOps tool for PowerShell scripters."

"Compared to large automation platforms, ScriptRunner is significantly cheaper."

"to get the same functionality of ScriptRunner, it would require several applications to get a similar feature set."

"If you are looking into automating your administration and support processes easily and securely, you will find a powerful and professional tool here."

https://www.adamtheautomator.com/scriptrunner-bringing-powershell-to-devops/

Unlock the Potential of PowerShell across your organization

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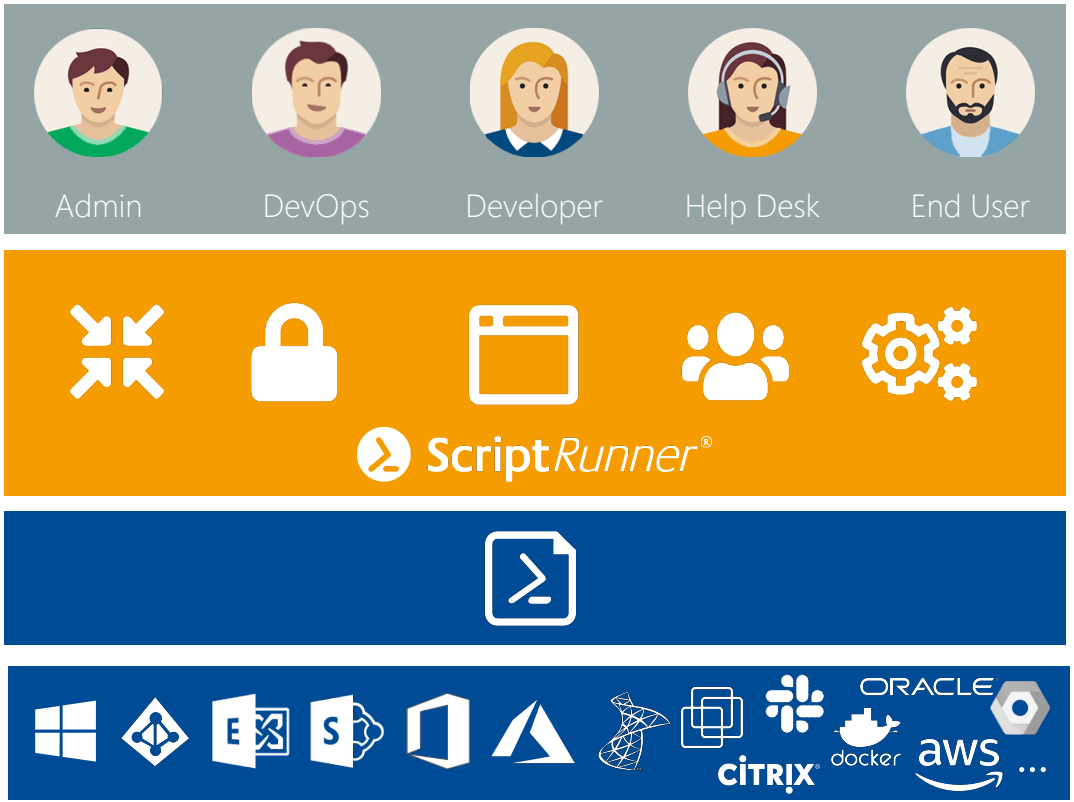

Unlock the Power of PowerShell across your organization

ScriptRunner®

Manager

Our organization 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

Put ScriptRunner
to the test.
30 days for free.

lp.scriptrunner.com/en/demo-download

We give away three tickets

Join ScriptRunner and attend

The Global PowerShell Event In 2021

events.devopscollective.org/event/powershell-devops-global-summit-2021/

April 27 – 29

Let’s talk about your automation use cases. Book a online session with me.

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

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