An abstract graphic on the left side of the slide. It features a light blue silhouette of a person in a running pose, facing right. The person is surrounded by several thick, curved lines in various colors: light blue, dark blue, green, and purple. These lines sweep across the frame, creating a sense of motion and complexity. The background is a solid dark blue.

8 Wege, mit Azure Automation gegen die Wand zu fahren

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AGENDA

- Weg 1-4
- Weg 5-8
- Noch ein bisschen mehr

1 - Credentials und Variablen als Klartext im Script

SCHLECHT

```
1  $User="Admin"  
2  $PW="MyPassW0rd"  
3  $Server="Server01"  
4  
5  
6  
7
```





1 - Credentials und Variablen als Klartext im Script

BESSER

- Variables/Credentials in AA
- Azure Key Vault
- Andere PW Tools/Lösungen



2 – Ein Login für alles

SCHLECHT



```
1  $ServiceAccount="GlobalAdmin" #MFA disabled
2
3
4  |
```



2 - Ein Login für alles

BESSER

- Azure App Regs
- System / User Identity
- User Accounts -> OnPrem only



3 – kein Monitoring deiner Runbooks

SCHLECHT



3 - kein Monitoring deiner Runbooks

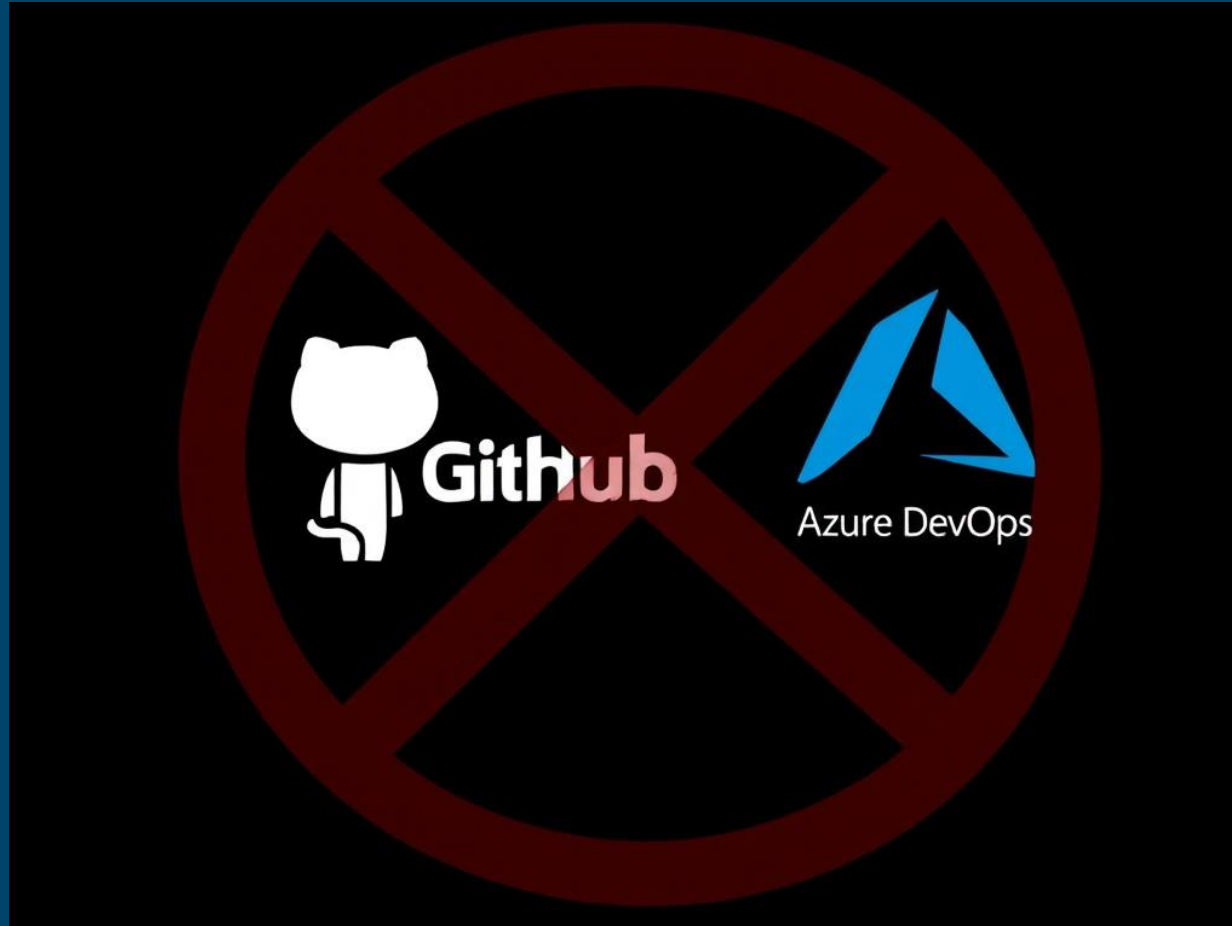
BESSER

- Mail Monitoring
 - <https://www.techguy.at/mail-alerting-on-azure-automation-accounts/>
- Azure Monitoring
- Others



4 – wer braucht schon Code-Verwaltung

SCHLECHT



4 - wer braucht schon Code-Verwaltung **BESSER**

- Keine ver***ten Kosten
- Dokumentation
- "Backup"
- Change Management
- Audit
- Readme
-



5 – wir automatisieren nur die Cloud

SCHLECHT





5 - wir automatisieren nur die Cloud **BESSER**

- Hybrid Worker
- Azure Arc



6 – Namensschema? Was ist das?

SCHLECHT

Create

↑

Update Runtime Environment

🔗

Learn more

🔄

Refresh

Search runbooks...

🔍

Add filter

🔗

Azure CLI commands are supported (public preview) in runbooks linked to PowerShell 7.2 or higher Runtime environments.

Learn more

Name	Authoring status	Runbook type	Runtime environment	Last modified
Runbook001	<div>📌</div> <div>New</div>	PowerShell	PowerShell-5.1	29.1.2025, 3:28 PM
Runbook002	<div>✅</div> <div>Published</div>	PowerShell	PowerShell-5.1	29.1.2025, 3:28 PM
Runbook003	<div>📌</div> <div>New</div>	PowerShell	PowerShell-5.1	29.1.2025, 3:29 PM
Runbook004	<div>📌</div> <div>New</div>	PowerShell	PowerShell-5.1	29.1.2025, 3:31 PM
Runbook004b	<div>📌</div> <div>New</div>	PowerShell	PowerShell-5.1	29.1.2025, 3:30 PM
Way1	<div>✅</div> <div>Published</div>	PowerShell	PowerShell-5.1	29.1.2025, 2:21 PM

6 – Namensschema? Was ist das?

BESSER

- Namensschema von Anfang an
- Mehrere Automation Accounts
- Readme





7 –Logging ist für Anfänger

SCHLECHT



Time	Type	Details
No logs found.		



7 –Logging ist für Anfänger **BESSER**




- Logging von Anfang an
- Logging Levels




8 – Laufzeit? Was ist das?

SCHLECHT

Recent Jobs

Status	Created	Last updated
<input type="checkbox"/> Stopped	28/01/2025, 01:00	29/01/2025, 15:38
<input type="checkbox"/> Stopped	27/01/2025, 11:31	29/01/2025, 15:38
 Running	29/01/2025, 01:00	29/01/2025, 01:00
 Completed	27/01/2025, 11:29	27/01/2025, 11:30
<input type="checkbox"/> Stopped	23/01/2025, 20:15	27/01/2025, 11:17
<input type="checkbox"/> Stopped	27/01/2025, 01:00	27/01/2025, 11:17
<input type="checkbox"/> Stopped	25/01/2025, 01:00	27/01/2025, 11:17
<input type="checkbox"/> Stopped	24/01/2025, 01:00	27/01/2025, 11:17
<input type="checkbox"/> Stopped	26/01/2025, 01:00	27/01/2025, 11:17
 Completed	23/01/2025, 20:09	23/01/2025, 20:09



8 – Laufzeit? Was ist das?

BESSER

- Logging affects
- Get what you need only





xxx – MEHR!!!

BESSER

- Do Testing
- Module Updates
- No Graphical Runbooks
- PS5 or PS7
- Multi Environment, GitHub Branches
- Webhook/Schedule
-



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Feedback geben und Geschenk mitnehmen

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