PowerShell Conference Europe 2019

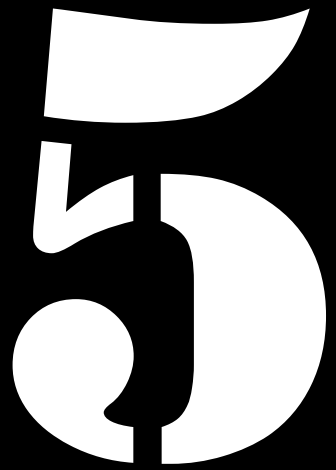
Hannover, Germany

June 4-7, 2019

Automate hybrid and cloud environments using Azure Automation

JAN EGIL RING

Platinum Sponsor



Video operator, did you start the recording?

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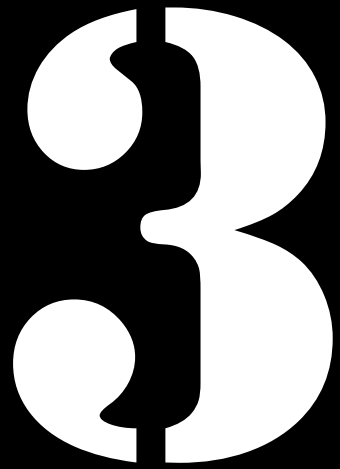

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This Session

- Learn how to leverage Azure Automation for cloud and hybrid management
- Understand how Azure Automation differs from other automation capabilities in Azure

Agenda

- Overview of automation capabilities in Azure
- Azure Automation capabilities
- Demos, demos and demos

Automation

Deploy and operate infrastructure and services in Azure

Deploy

Deliver repeatable and consistent infrastructure as code for testing, staging, and production.

Resource Manager

Respond

Create event-based automation on deployed resources to diagnose and resolve issues.

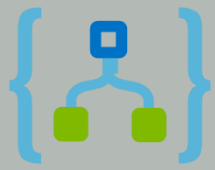
Automation

Event Grid

Functions

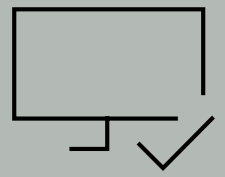
Orchestrate

Orchestrate your automation across disparate systems in Azure and 3rd party management.



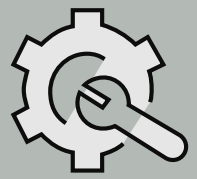
Logic Apps

Azure Automation



Update Management

Assess, deploy, and verify updates on your machines



Configuration Management

Set, track, and control your in-guest configuration

Process Automation

Orchestrate tasks across your environment

DEMO

Azure Automation

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Summary

- Azure Automation
  - Update Management
  - Configuration Management
  - Process Automation

- Use new services (Functions, Event Grid, etc) for domain specific scenarios, and Azure Automation for other automation scenarios

Slides and demo code

```
Start-Process -FilePath https://github.com/psconfeu/2019
```

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Key takeaways

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Questions?

Use the conference app to vote for this session:
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about_Speaker

```
pwsh

PS Git:\ 12ms> Get-ContactInfo

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