

# Azure Governance

## Richtlinien einhalten?

Stefan Denninger  
Cloud Architect, P-TSP

<http://blog.denninger.at>

 @stefandenninger



# Content

- Why should I move to the cloud?
- Planning, Moving, Migrating, lift + shift
- What is Azure Governance?
- Doing...
- ...
- Take aways



# Why moving?

Hey you are here!!



# Why moving?

- the boss was asking for...
- I wanna do it...
- It makes sense...
- make the playground bigger...
- others are also doing it?
- it makes fun ;)
- new things are fancy ... hmm, new?



# What is Cloud Governance?

"Learn the rules like a pro, so you  
can break them like an artist."  
- Pablo Picasso





# Cloud Governance

Establishment of **Policies** continues  
**Monitoring** of their proper  
**Implementation** by the **right**  
governing body of an organization

<http://wirtschaftslexikon.gabler.de/Definition/corporate-governance.html>



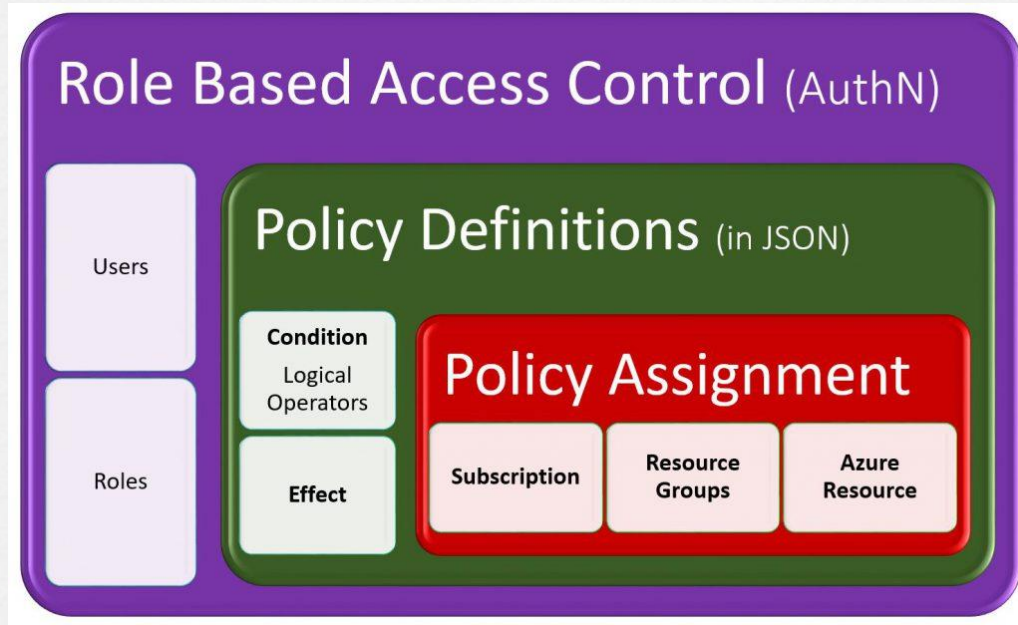


# Azure Governance

- Standards i.e. Naming
- Policies
- Tagging i.e. owner
- Billing
- User Rights - PIM
- Protection - Locks
- Audits



# RBAC, Policies, ...



[https://blogs.technet.microsoft.com/tangent\\_thoughts/2016/09/07/got-azure-get-arm-policies-aka-msazurepolicies/](https://blogs.technet.microsoft.com/tangent_thoughts/2016/09/07/got-azure-get-arm-policies-aka-msazurepolicies/)





# Planning, Moving, Migrating?

- Planning, planning, planning!!!!!!!!!!!!!!
- First think, cannot rename things
- Lucky using ARM

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-policy-naming-convention>





# Implementing Azure Tags

- In the Portal
- By Script ;)
- Search and Filter
- DEMO





# Implementing Azure Policies

- In the Portal
- By Script ;)
- DEMO

<https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-manager-policy>





# Implementing Azure Locks

- In the Portal
  - Delete lock
  - Read-only
- By Script ;)



- DEMO



# How is the bill?

- All the info from Portal are here!
- In the Portal (EA, [account.azure.com](https://account.azure.com), CSV)
- by Script via API ;)
- PowerBI Dashboard
- DEMO





A stylized graphic on the left side of the slide. It features a blue silhouette of a person climbing a rope. The rope is represented by several thick, curved lines in shades of blue and green. The person is positioned on the left, with their arms and legs extended as if they are climbing. The background is a light gray gradient.

# Doing...

Bitte auch umsetzen ;)

- Stefan

# Thanks to our Sponsors!



MAT



# Thank you!

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[@stefandenninger](#)

