

# Global Azure Meetup 2019

## Frankfurt

Azure adoption in Enterprise customers – tales from  
the field



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# Approaches

## **Datacenter extension**

- Treat Azure as a Datacenter
- Adopt existing process and tools
- Workflow based

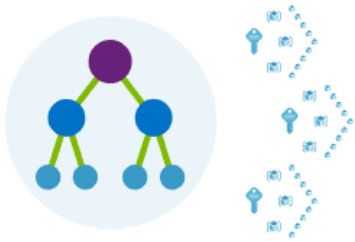
## **Cloud Native approach**

- Take the opportunity to greenfield
- Cloud Native, led by new applications and services

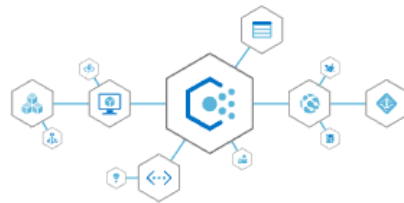
# There is no escape from

- Service Levels and deployment stages
- Identity boundaries
- IP routing and other Networking configurations
- Operations
- Security Policy
- Varying levels of IT consumer capabilities
- Business requirements and budget ownership

# Services in Azure



Management Groups



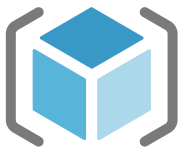
Resource Graph



Policy



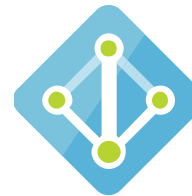
Blueprints



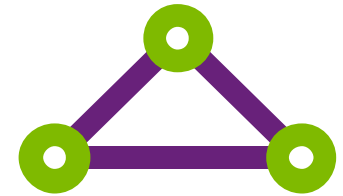
Subscriptions and  
resource groups



Security Center



Azure AD and Role  
Based Access  
Control



Networking and  
Express Route



```
test.html  
var evts = 'contextmenu dblclick drag dragend dragenter  
};  
var logHuman = function() {  
if (window.wfLogHumanRan) { return; }  
window.wfLogHumanRan = true;  
var wfscr = document.createElement('script');  
wfscr.type = 'text/javascript';  
wfscr.async = true;  
wfscr.src = url + '&r=' + Math.random();  
(document.getElementsByTagName('head')[0] || document.getElementsByTagName('body')[0]).appendChild(wfscr);  
for (var i = 0; i < evts.length; i++) {  
removeEvent(evts[i], logHuman);  
}  
};  
for (var i = 0; i < evts.length; i++) {  
addEvent(evts[i], logHuman);  
}  
safe.com/?wordfence_lh=1&hid=A957C9DCB2B5F093A87A2721M0313C8  
= 'ref';  
</script> <noscript><style>wordfence.com</style>  
Date()</script>  
parentMenu
```

# Platform Engineering

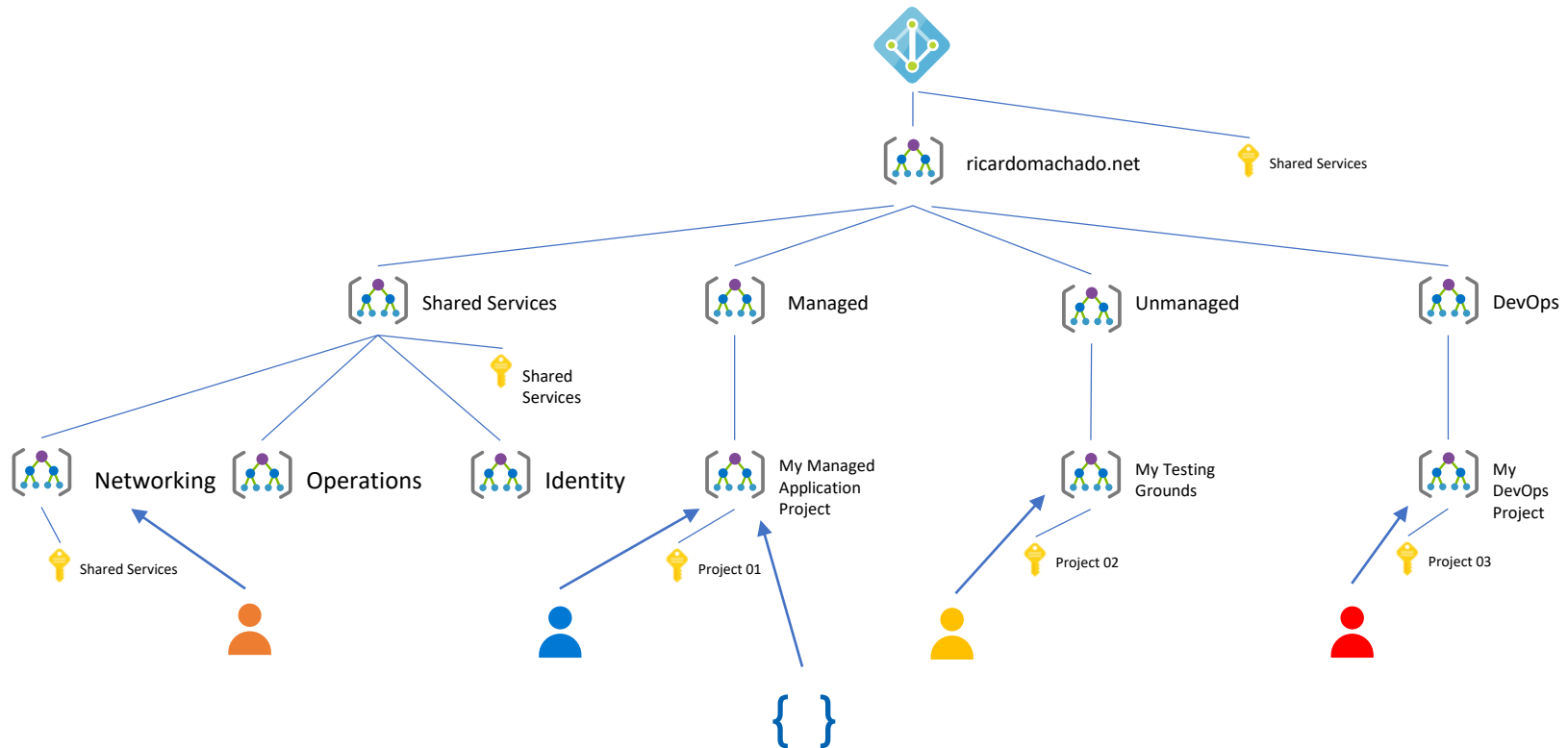
- Change in how Cloud Governance/Custodian role operates
- Code based Governance
- Productized platform releases
- Productized services and patterns

# Demo – Governance as Code

<https://bit.ly/2IJKW8t>



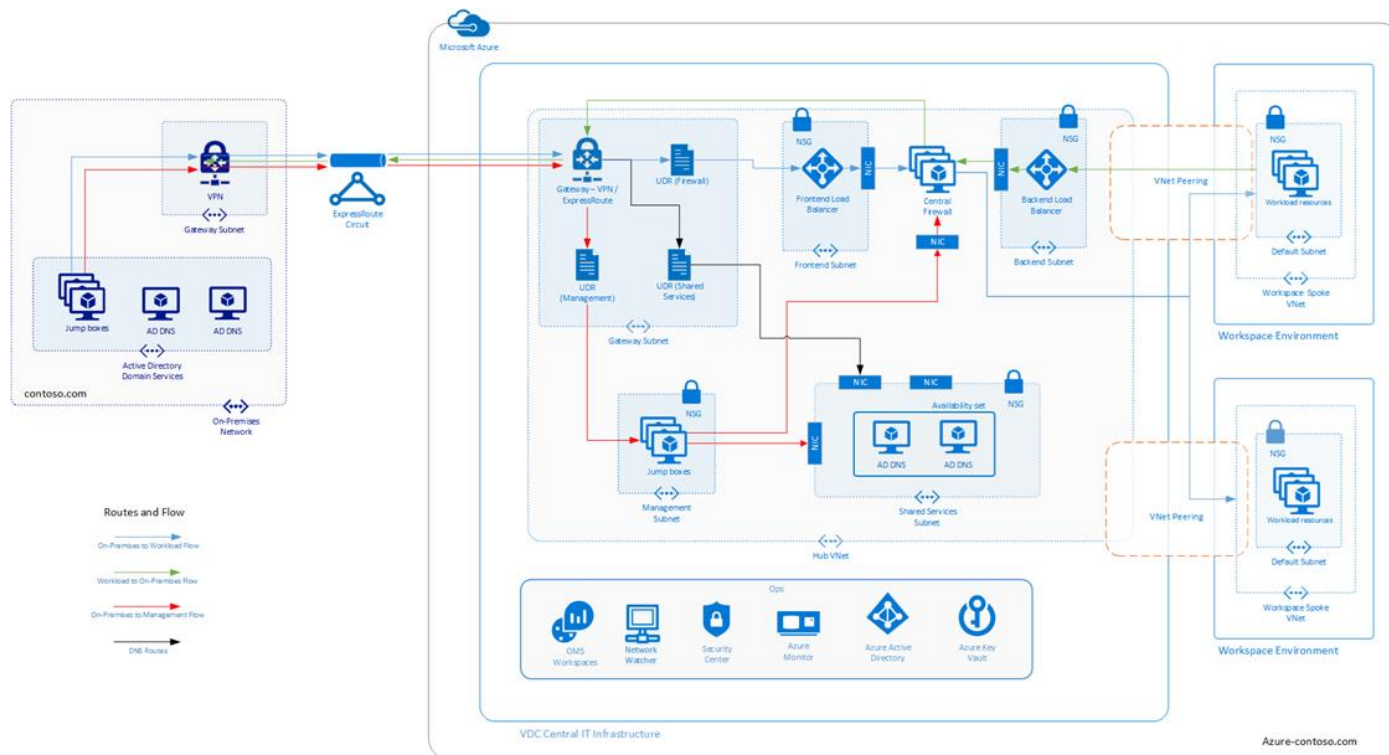
# Management Group hierarchy



Resources

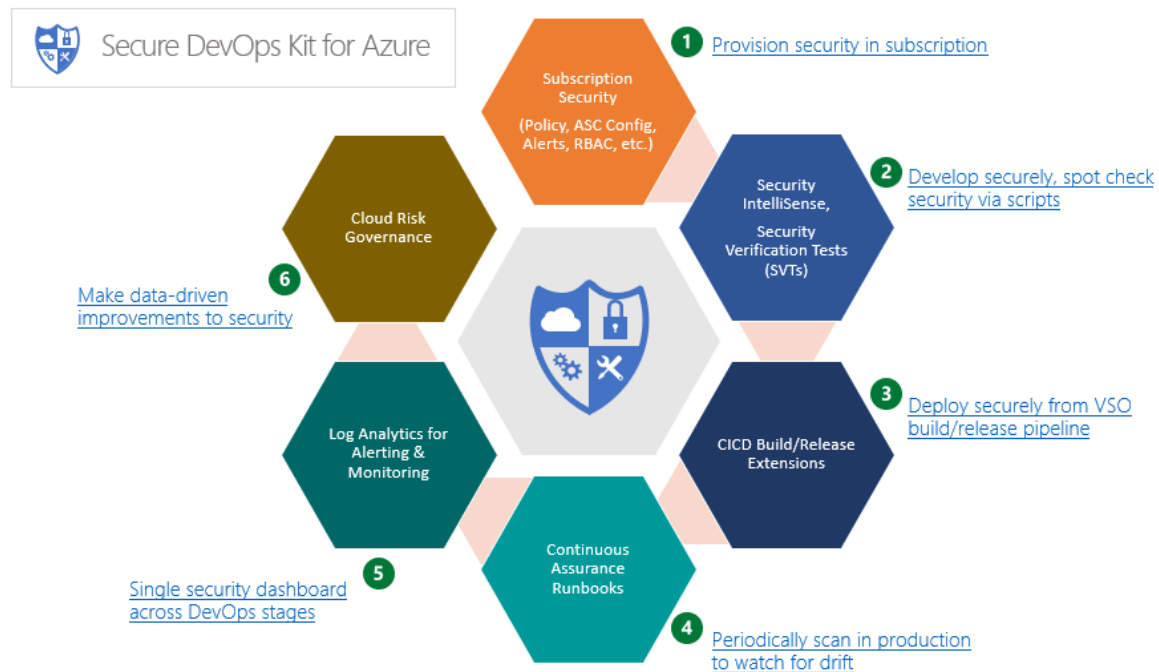
<https://github.com/Azure/azure-policy>

# Azure VDC – aka.ms/vdc



# AzSK –

<https://azsk.azurewebsites.net/>



Thank you / Q&A