New challenges

NEW IDEAS
With your head in the cloud & your feet on the ground

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Places to visit on the cloud path

To walk the cloud path

Q & A
What is the value of cloud
PLACES TO VISIT ON THE CLOUD PATH
Get Yourself connected
Identity as security
Beyond the VM
You cannot predict the future

Architecture

But you can facilitate it
Rehost
Refactor
Revise
Rebuild
Replace / Repurchase
Retain
Remove / Retire
Business supporting - commodity
- Rehost
- Refactor
- Retain
- Replace

Value generating - unique
- Rebuild
- Revise
- Refactor

Remove
It’s not (at) all about Technology
Governance
Manage your costs
The value of cloud is... enabling your workforce
Perf
where Computer = "host"
where CounterName = "% Processor Time"
where InstanceName = "Total"
summarize cpu_Percentage_Used=avg(CounterValue) by bin(TimeGenerated, 10m)
join kind=leftouter {
Perf
where Computer = "host"
where CounterName = "Memory"
where InstanceName = "Available MBytes"
summarize Ram_Percentage_Used=avg(100 - (CounterValue/4096+100)) by bin(TimeGenerated, 10m)
on TimeGenerated
join kind=leftouter {
Event
where Computer = "host"
where Source = "Microsoft-Windows-RemoteDesktopServices-RdpCoreTS"
where EventID = 140
summarize RDP_Authentication_Fails=count(TimeGenerated) by bin(TimeGenerated, 10m)
Governance
TO WALK THE CLOUD PATH
Application centric
Pre Flight Check

Lifecycle
Ownership
Opportunity
Application

Product breakdown
Licenses
Operating system
App platform used
App other use
Data

Data security
Data platform
Data other use
Infrastructure

Hardware requirements
Network topology
Security requirements
To Be

Application

Data

Infrastructure
Migrate
Align
Migrate
Test & validate
Champagne!
Manage

Transfer to operations
Continuous improvement
Re-evaluate architecture
To Be
- Fundamentals
- Application
- Data
- Infrastructure

Roadmap
- Dependency
- Grouping
- Budgets
- Target cloud

Execute
- Align
- Migrate
- Test & validate

Manage
- Transfer to operations
- Continuous improvement
Q & A
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<tr>
<th>Time</th>
<th>Technical Track</th>
<th>Services &amp; Management Track</th>
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<tbody>
<tr>
<td>9:30-10:15</td>
<td>Keynote – With both feet on the ground and your head in the cloud</td>
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<tr>
<td>10:15-11:00</td>
<td>Migration to the cloud – part 1: Lift &amp; Shift to IaaS</td>
<td>Why is Azure Governance crucial for the cloud – part 1</td>
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<tr>
<td>11:00-11:30</td>
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<td>Break</td>
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<td>11:30-12:30</td>
<td>Migration to the cloud – part 2: Evolve from IaaS to PaaS</td>
<td>Why is Azure Governance crucial for the cloud – part 2</td>
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<td>Lunch</td>
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<td>13:30-14:15</td>
<td>Your data platform in the cloud: strategy and options</td>
<td>DNA and added value of a chatbot</td>
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<td>14:15-15:00</td>
<td>Choosing the right Cloud connectivity model</td>
<td>IOT, beyond the hype</td>
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<td>15:00-15:30</td>
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<td>Break</td>
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<td>15:30-16:15</td>
<td>Improve your security score with Azure Security Center</td>
<td>Discover new insights with Azure’s Data Science Services</td>
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<td>16:15-17:00</td>
<td>Identity-as-a-Service using Azure Active Directory</td>
<td>How to make your teams more productive with (Azure) Devops</td>
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<td>17:00-18:30</td>
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<td>Reception and Networking</td>
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