

Verwalten von System Center Virtual Machine Manager 2016 mit PowerShell

Rinon Belegu













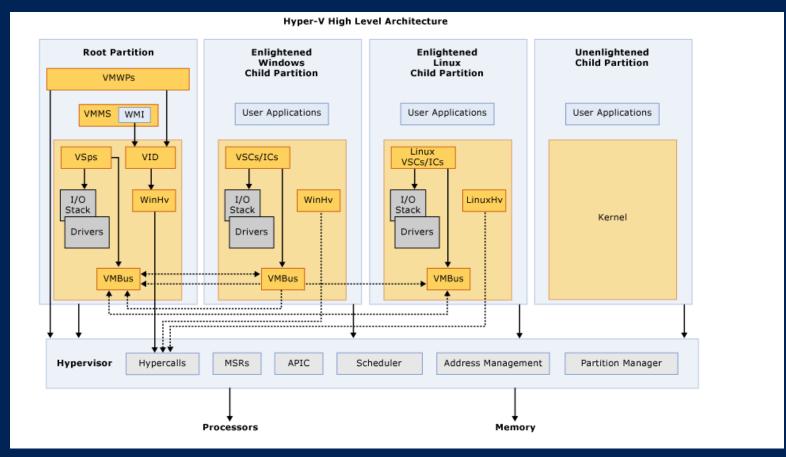


Agenda

- Was ist Hyper-V?
- Grundkonfiguration Hyper-V Server
- Konfiguration Networking Hyper-V Standalone (Beispiele)
- Erstellen eines Failover-Cluster (Hyper-V)
- Installation SVMM mittels DSC
- Konfiguration Networking im SCVMM
- Befehle aus SCVMM rauskitzeln



Grundlagen Hyper-V

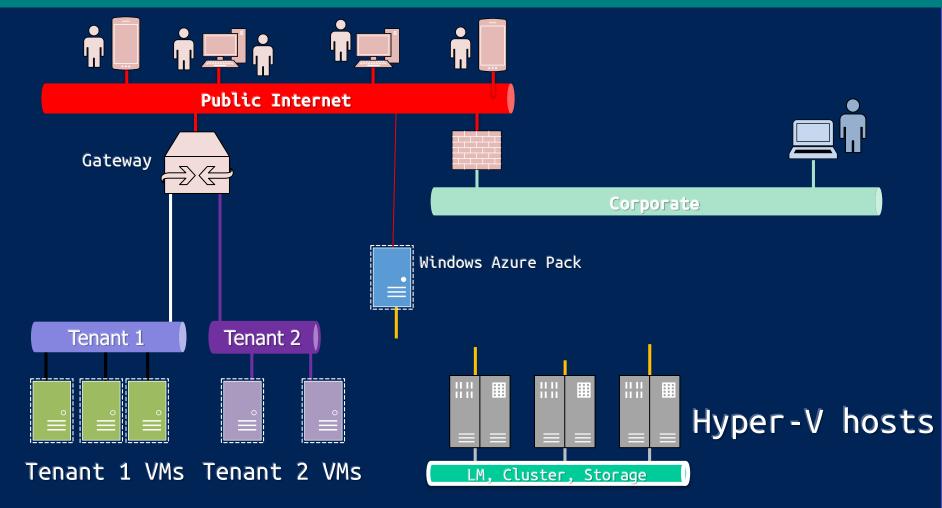


Quelle: MSDN



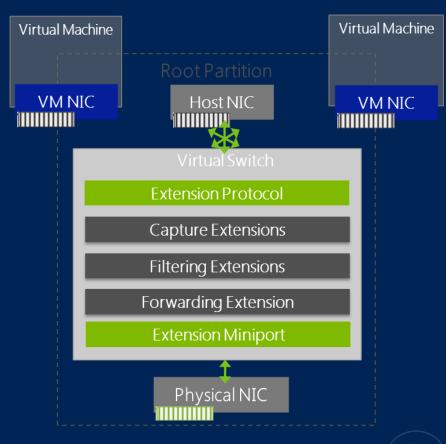
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Netzwerk Übersicht



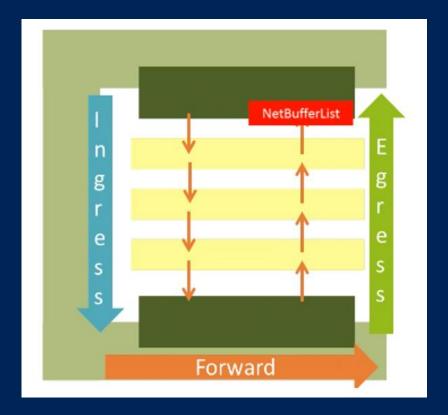


Hyper-V Extensible Switch (Modell)



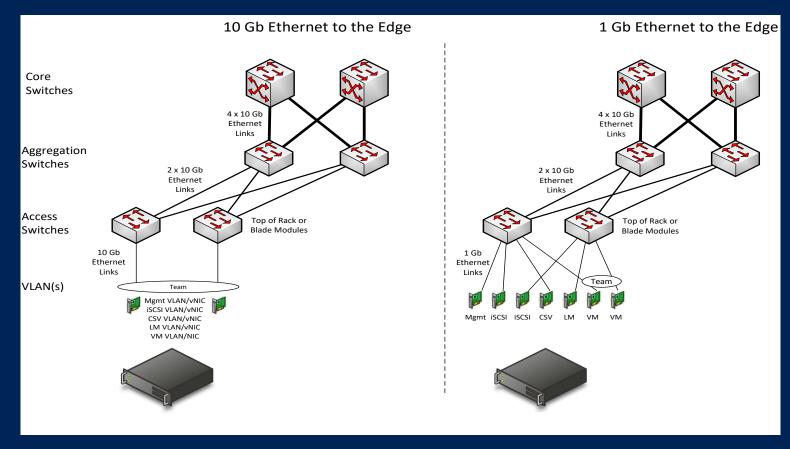


Hyper-V Switch (Extension)



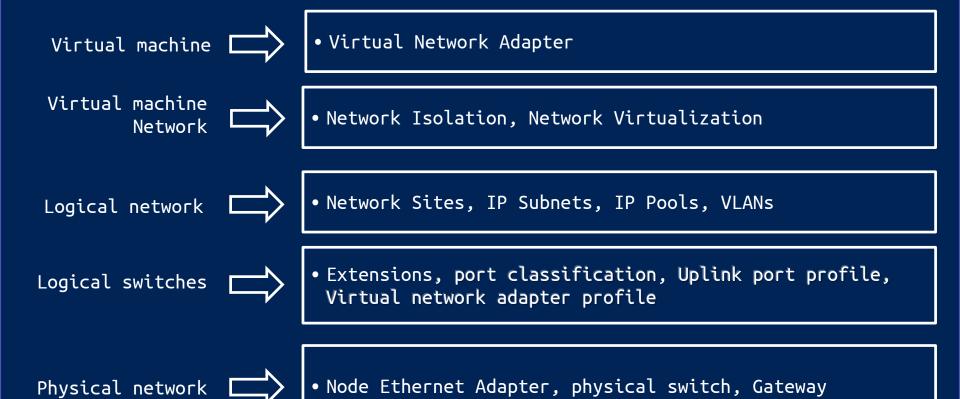


Netzwerk Architecturen





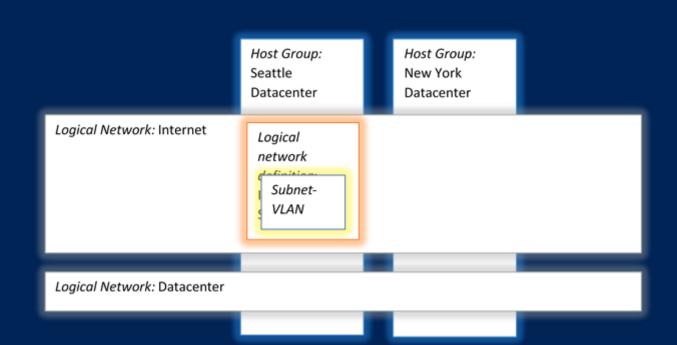
Aufbau Netzwerk bis VM Layer





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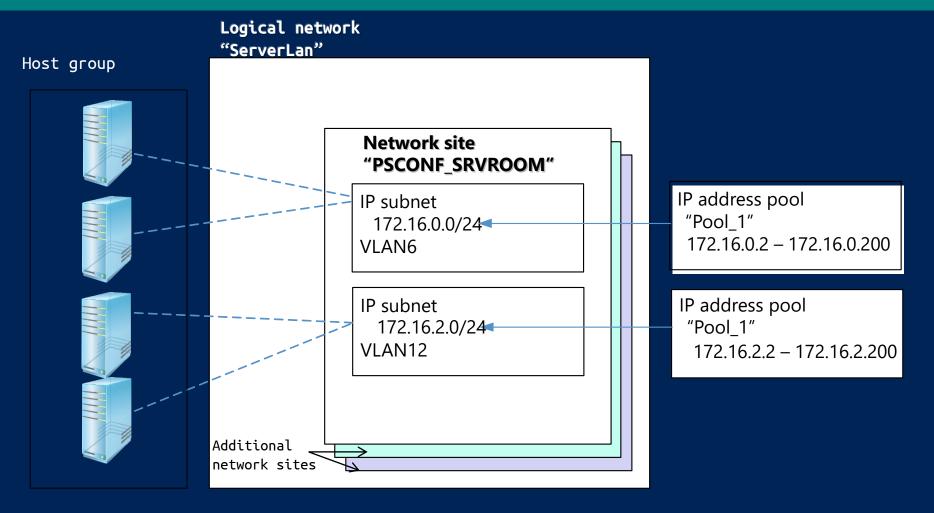
Logical Networks





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Host Group -> Network Mapping





About_Author

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- Watch out:
 - www.get-powershell.ch



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Fragen?



Next Steps...

• Now: 15 min break

- Grab a coffee
- Stay here to enjoy next presentation
- Change track and switch to another room

 Ask me questions or meet me in a breakout session room afterwards





psconf.eu 2018

scheduled to be in the week of April 16-20, 2018

details on www.psconf.eu as they become available













