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simplifying SDx and Cloud

# Cisco SD-WAN & MS Azure/O365 Test Drive

# Test Drive Deliverables

- Deliver 2-4-hour sessions for Customers
- Cisco SD-WAN Value Prop
  - Cisco SD-WAN Office365/Azure Use-cases
    - Office 365 Optimization with Cisco SD-WAN (SaaS)
    - Cisco SD-WAN integration with Microsoft vWAN (IaaS)
  - User-experience optimization leveraging Cisco SD-WAN features
    - Demo environment with end-to-end user flows
    - Degrade demo environment to showcase Cisco SD-WAN O365 optimization
  - Lessons learned and enhancements

# Test Drive Session Agenda

## Concepts

- Kick-off
- Cisco SD-WAN & O365/Azure Environment Overview
- Use-case Overview
  - O365 use-case (SaaS)
  - vWAN use-case (IaaS)

## Execution

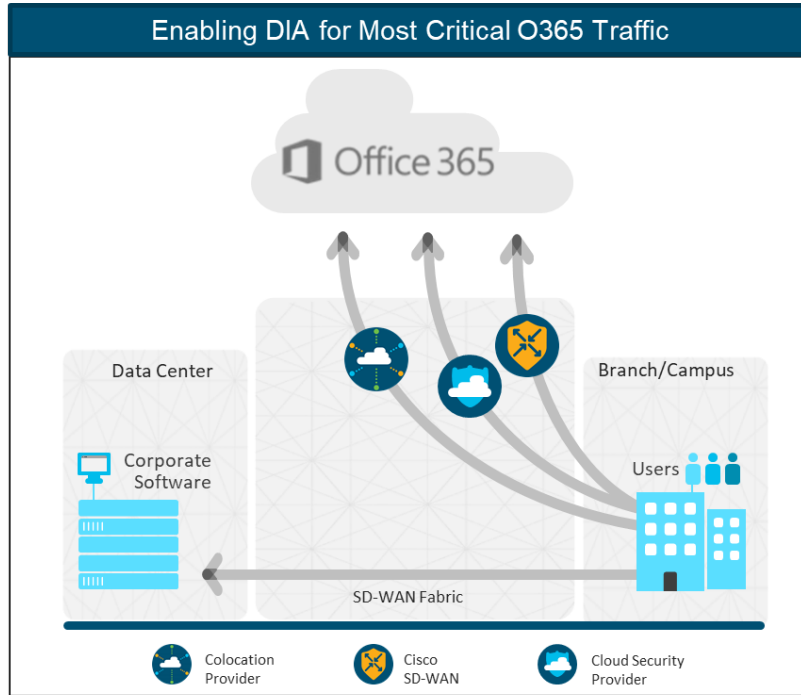
- User Experience Demos
  - O365 use-case (SaaS)
  - vWAN use-case (IaaS)
- Home user-experience
- Enterprise user-experience

## Value prop

- Value prop vs. the competition
- Ease of configuration
- Ease of visibility
- Overall experience improvement for O365 and Azure
- Q&A

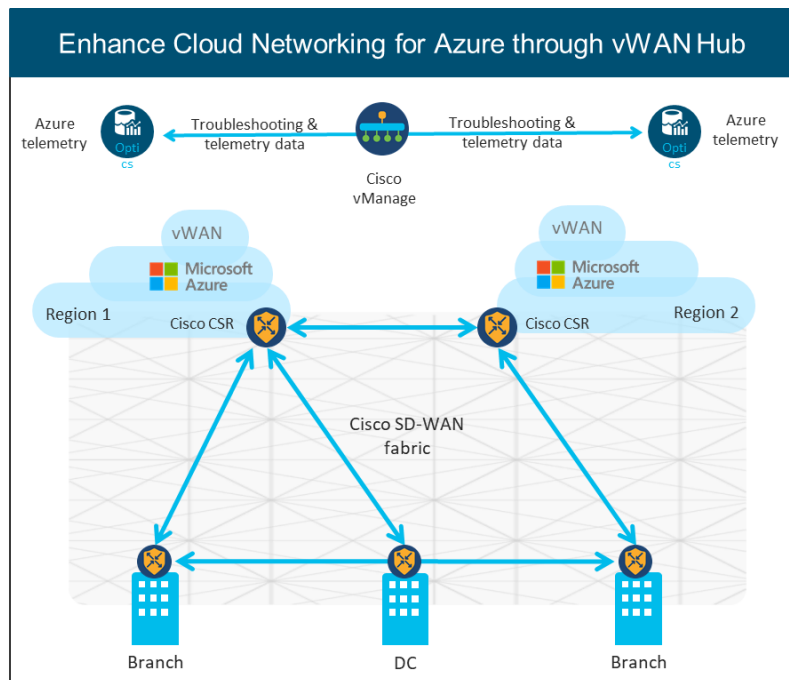
# Use-case Topologies

# O365 Optimization Use-case (SaaS)



- Office 365 URL-based service tracking
- Path selection based on service health

# Azure vWAN Use-case (IaaS)



- Simplified cloud deployment through integration with vWAN
- Consistent policy management through vManage

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**Thank You!**

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# References

- <https://docs.microsoft.com/en-us/microsoft-365/enterprise/office-365-network-mac-perf-onboarding-tool?view=o365-worldwide>
- <https://connectivity.office.com/>
- <https://docs.microsoft.com/en-us/azure/virtual-network/routing-preference-overview>