

How to Leverage the Cloud for eDiscovery – Customer Story

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House Keeping

Before we get started...

Recording & Slides

- Yes! The session is being recorded
- A copy of the recording and slides will be sent to you and will be available on our web site

Q & A

- Questions can be sent through the Go-To-Webinar questions section at any time
- We'll address them during or at the end of the session



Agenda

- 1) What is eDiscovery?
- 2) About the customer
- 3) eDiscovery Challenges
- 4) Solution and Benefits
- 5) Demo
- 6) Q & A

What is eDiscovery?

The evolution of Discovery

- Discovery – An exchange of information by parties, involved in a legal case, with the intent of using it as evidence
 - Litigation
 - Third party subpoenas
 - Regulatory responses
 - Government investigation
- Information is identified, collected, preserved and reviewed



What is eDiscovery?

A high tech challenge

- From hard copy and paper format to electronically stored information (ESI)
- From Discovery to eDiscovery



- eDiscovery market is valued just under \$11 billion (2018) and is rapidly growing (https://www.researchandmarkets.com/research/v5kb4w/17_3_billion?w=5)

About the Customer

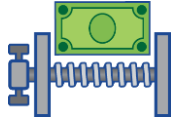
Use Case: eDiscovery

- Multinational professional services firm
- Headquartered in London, UK
- Over 250,000 employees worldwide
- Services provided:
 - Assurance
 - Advisory
 - Tax
 - Transaction Advisory
 - Legal
- Software: NUIX, Relativity, Brainspace



Customer's eDiscovery Challenges

Storing and Accessing ESI



■ Cost

- Large amount of data
- High file count from different types with various sizes



■ Data Accessibility

- NFS and SMB
- Multiprotocol access to the same dataset



■ High Availability & Data Protection

- Fault and Upgrade domains
- Snapshots
- Replication for DR and Backup



■ Performance & Scaling Agility



■ Manageability

- Multiple interfaces
- API & Automation

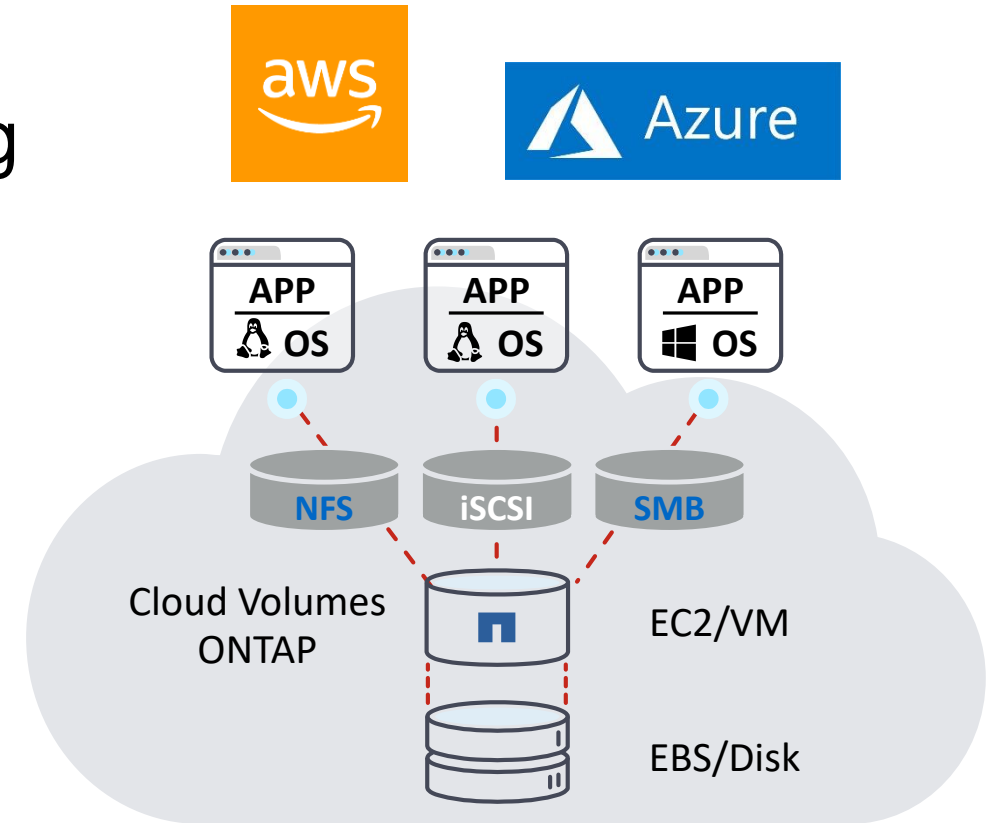


Solution and Benefits

Cloud Volumes ONTAP

Overview

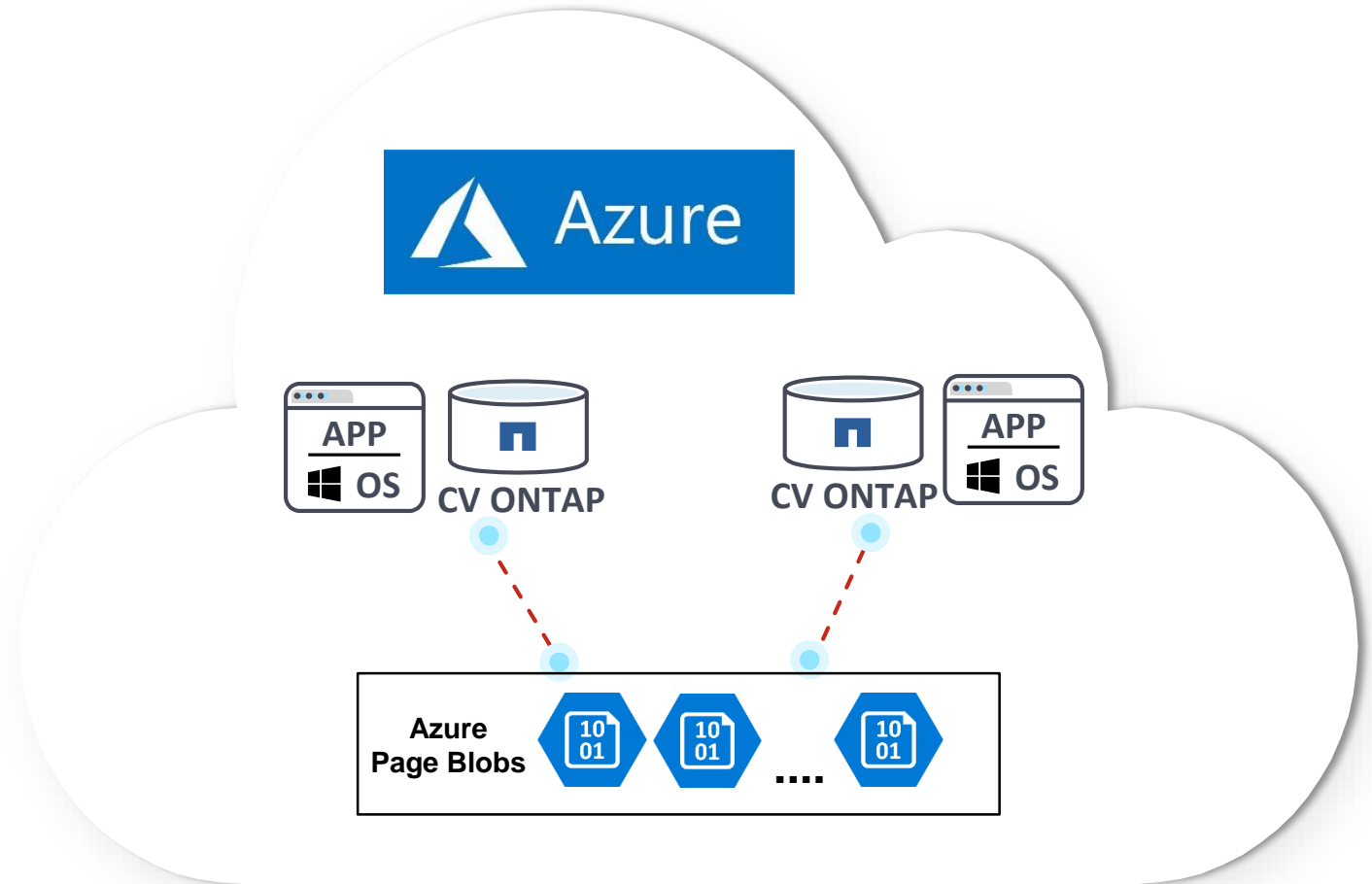
- A fully-fledged version of ONTAP running natively in the cloud
- Consumes native cloud infrastructure
- Same ONTAP tools and processes
- Available as single node or HA architecture
- Implemented with thousands of customers



Customer's Cloud Storage Solution

NetApp's Cloud Volumes ONTAP High Availability for Azure

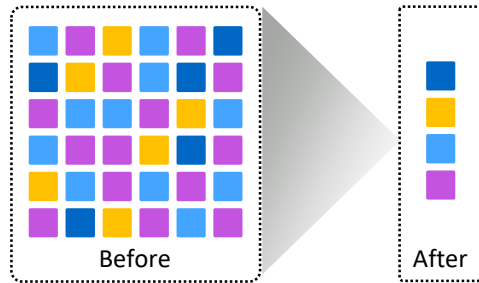
- 2 x Cloud Volumes ONTAP HA
- Each in a different Azure region
- HA architecture:
 - VM instance pair
 - Single data copy
 - Same Resource Group
 - Availability Set
- Data loss prevention (RPO=0)
- Quick failover (RTO < 60s)
 - Seamless failover & failback



Cost Reduction

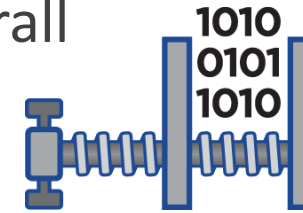
Storage Efficiency

Deduplication –



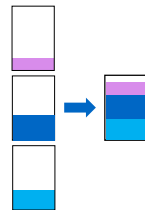
Compression –

shrinking data to reduce overall capacity



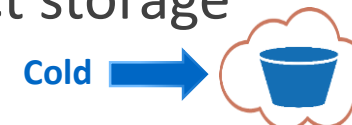
Compaction –

additional savings with highly compressible data and small writes



Data Tiering –

automated inactive data tiering to low-cost object storage



Enhanced Data Protection

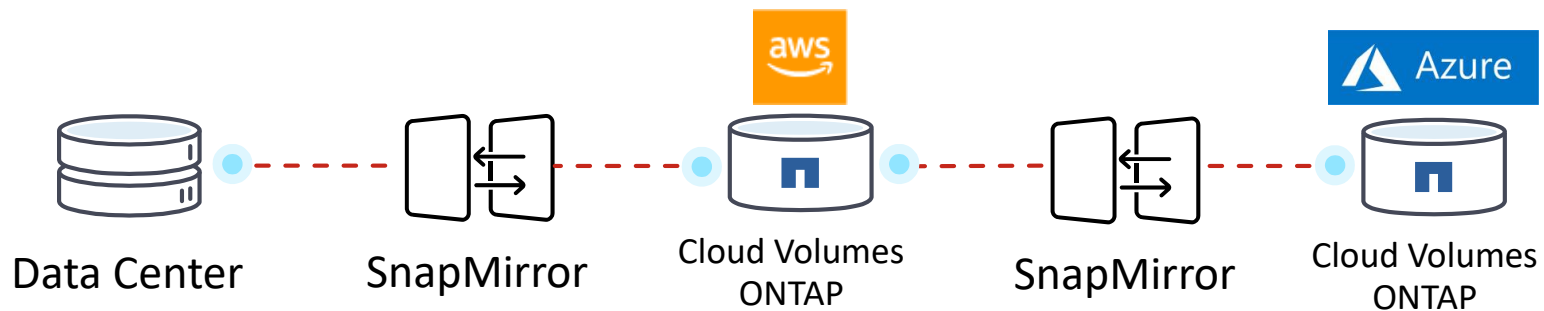
ONTAP's native data protection



Snapshots for instant point-in-time recovery

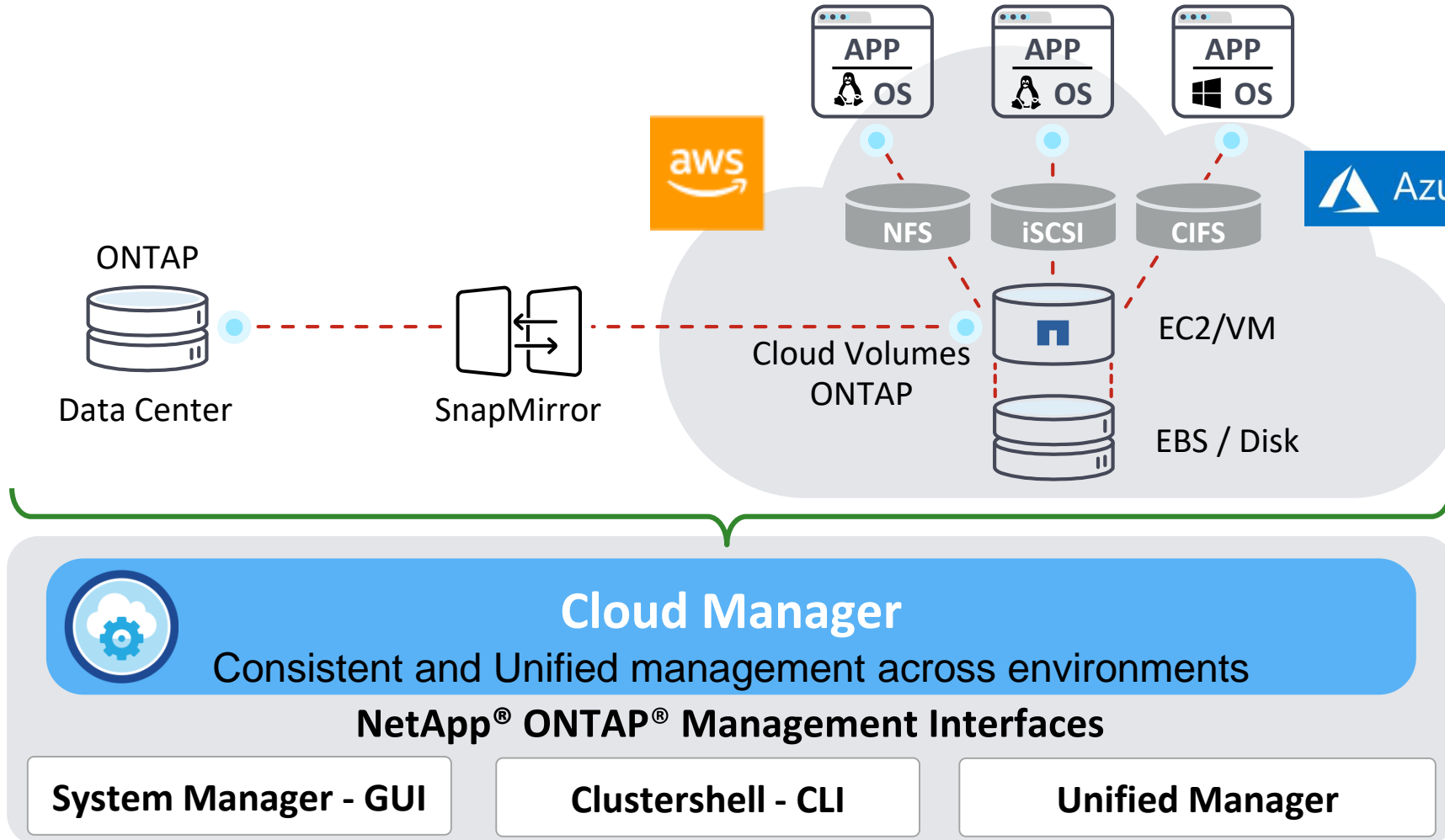


SnapMirror® replication for Disaster Recovery & Backup



Manageability

Interfaces, API & Automation



- **Cloud Manager** – Centralized cloud storage management
- **System Manager** – ONTAP's simplified device level management GUI
- **Clustershell** – ONTAP's CLI
- **API** – Cloud Manager and NMSDK

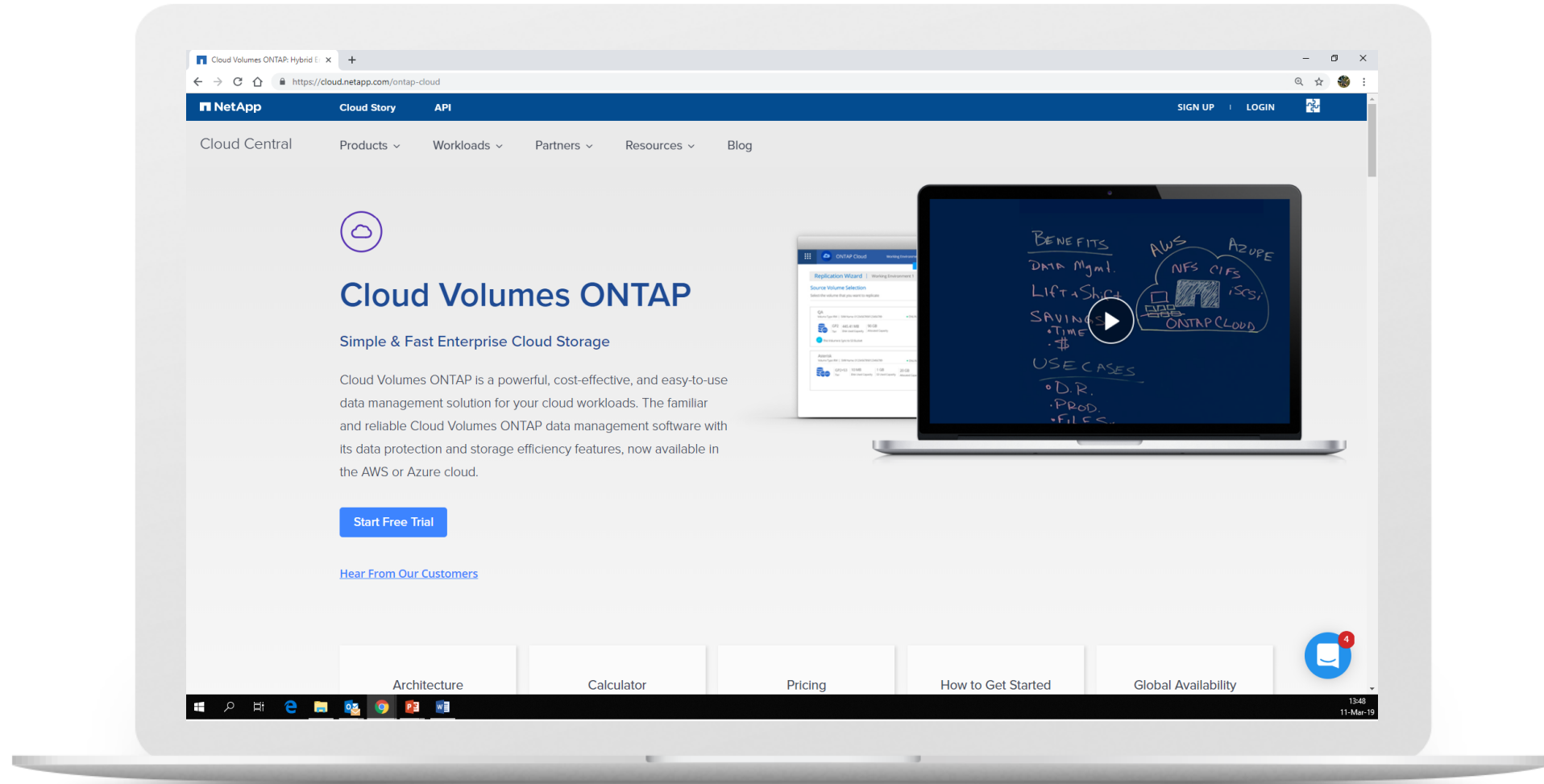


Demo

Key Takeaways

- eDiscovery deployment in the cloud is a growing trend
- Cloud Volumes ONTAP is an enterprise-grade data management platform
- Cloud Volumes ONTAP offers great values for cloud eDiscovery platforms

Visit NetApp Cloud Central: cloud.netapp.com



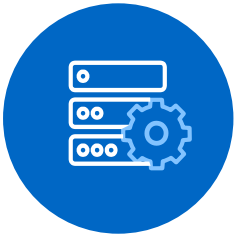
<https://cloud.netapp.com/ontap-cloud>

TRY Cloud Volumes ONTAP NOW



Start a 30-days free trial

- Cloud Central
- AWS/Azure Marketplace



Set up an environment in less than an hour

- Launch NetApp Cloud Manager
- Create a new Cloud Volumes ONTAP working environment
- Create or migrate data and start to eDiscovery



Support

- E-mail to: ng-cloud-manager-architects@netapp.com
- Cloud Central - “Conversation” button (bottom right)



Q & A



Thank You