



HBI2474BU

Leveraging vSphere Content Library for Template Version Management

Nigel Hickey, VMware, Inc.

Preeti Kota, VMware, Inc.

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Agenda

Introductions

What's is Content Library?

What's New?

Use Cases

Demo

References

Speaker Introductions



Nigel Hickey

Technical Marketing Architect | vCenter Server

Personal Blog: www.nigelhickey.com

vSphere Blog: blogs.vmware.com/vsphere

Twitter: [@vCenterNerd](https://twitter.com/vCenterNerd)



Preeti Kota

Engineering Manager | Content Library

What is Content Library?



What is Content Library?

Content Library Types

Local Libraries (no sharing)

- Read and write
- Content is stored on a datastore

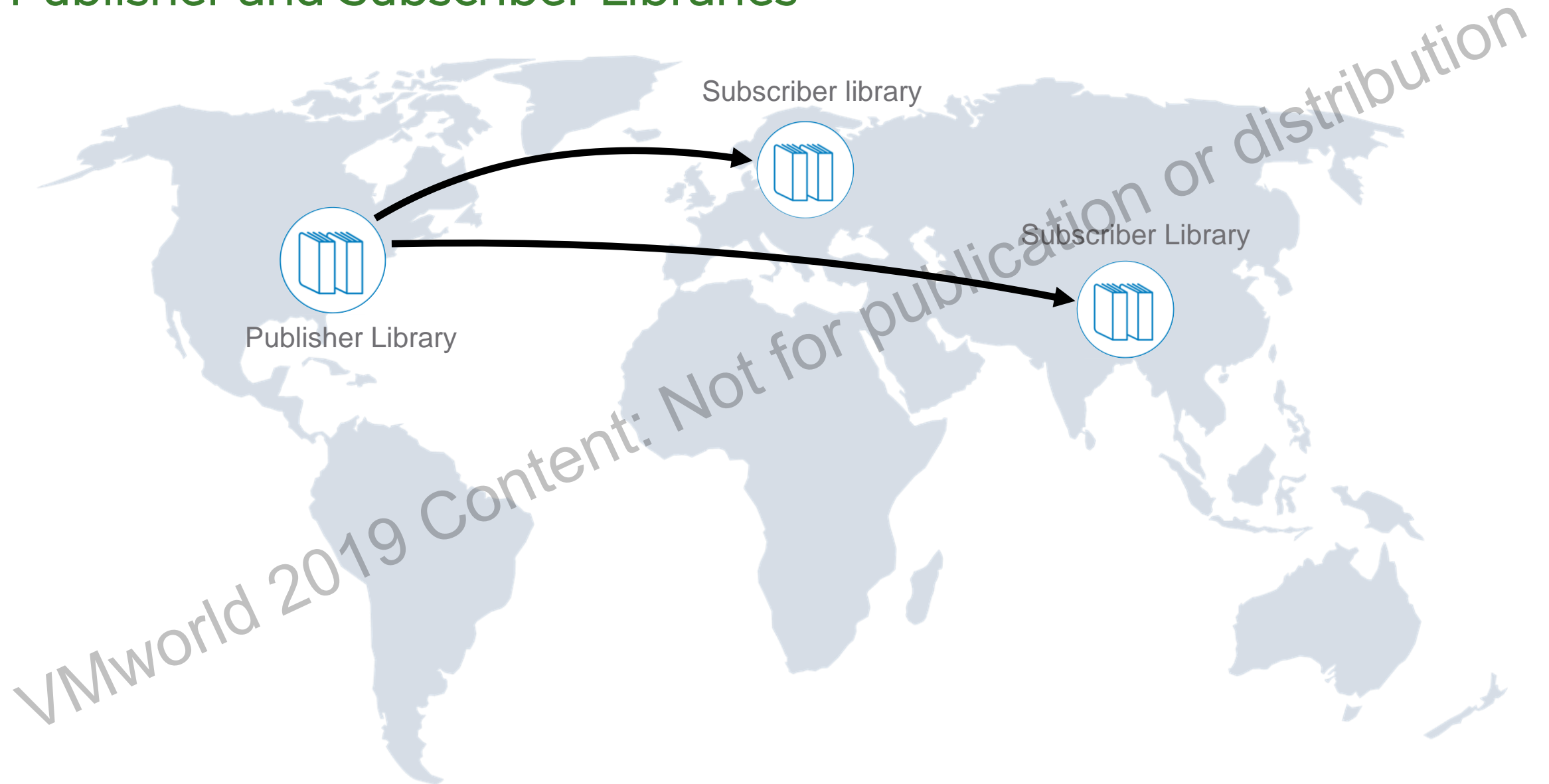
Published Libraries (local library)

- Content can be distributed to subscribers
- Can be converted back to a Local Library

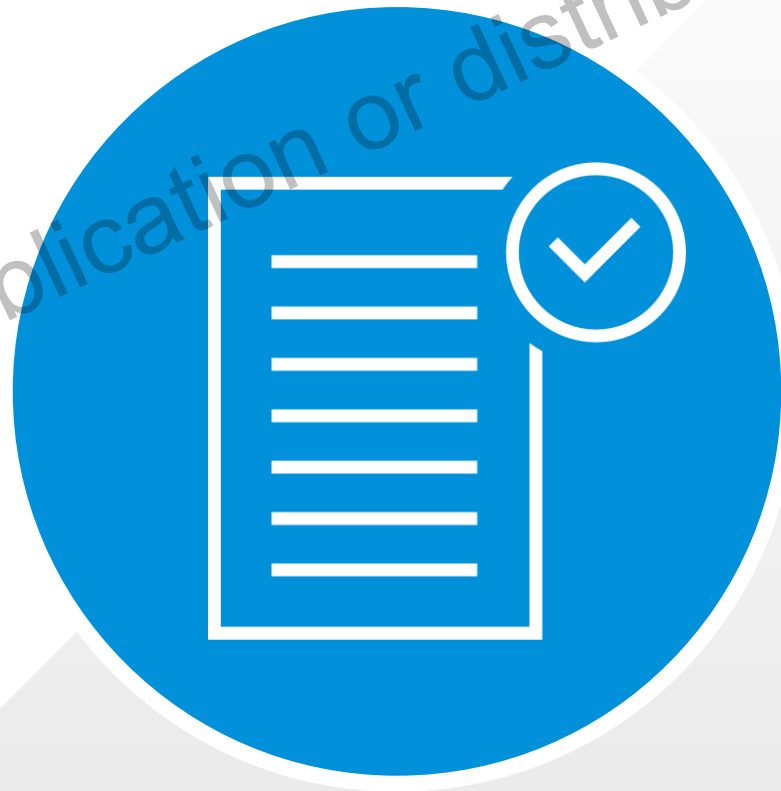
Subscribed Libraries (Read-Only)

- Sync content from the Publisher
- Download content immediately or when needed

Publisher and Subscriber Libraries

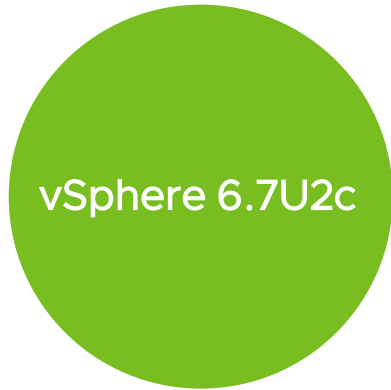


What's New?



New in Content Library

vSphere 6.7 +



vSphere 6.7U2c

VM Template
Distribution in
VMC on AWS



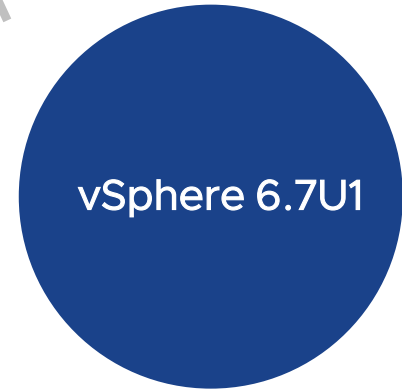
vSphere 6.7U2

VM Template
(VMTX)
distribution



vSphere 6.7U2

Subscriber
aware
publisher
Libraries



vSphere 6.7U1

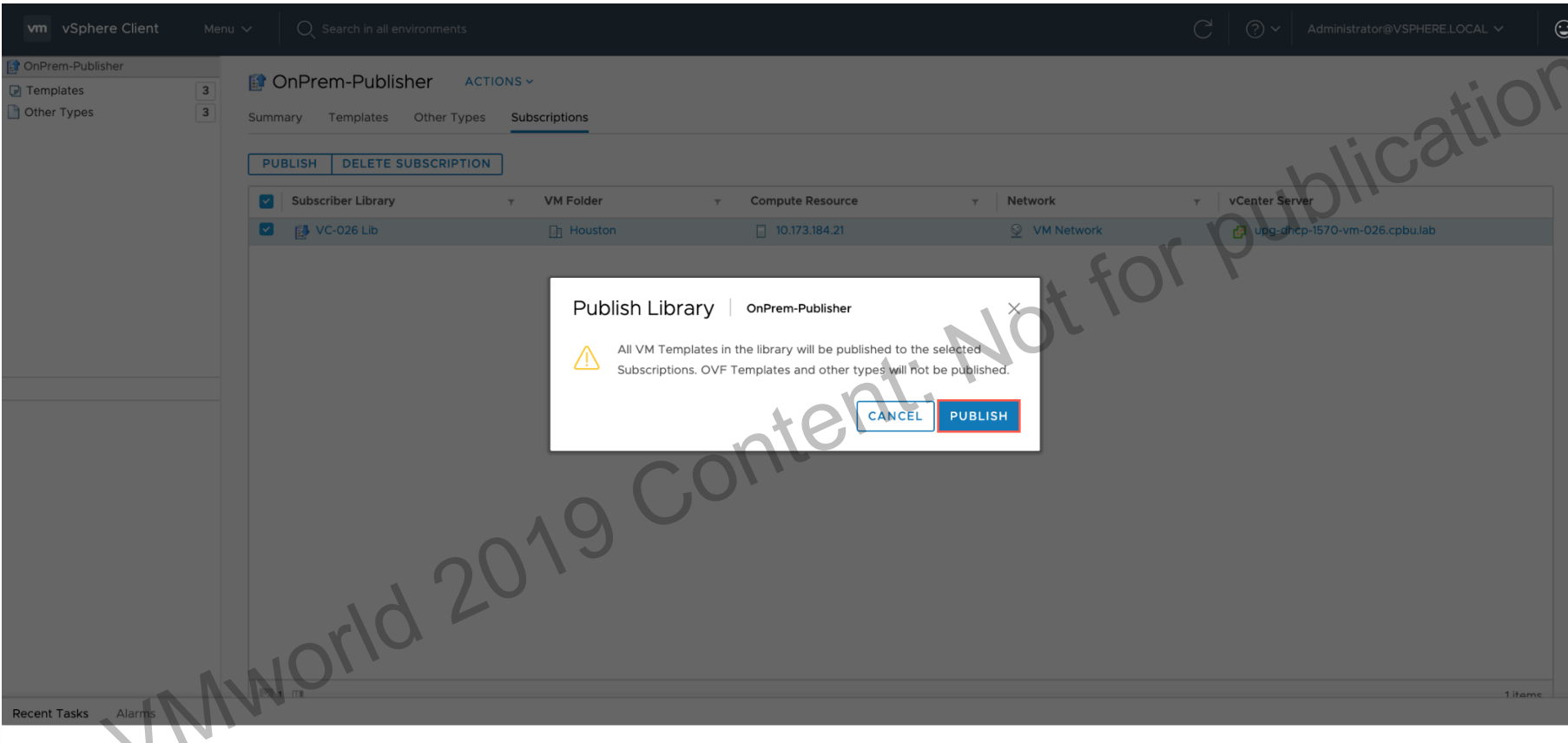
OVA/VM
Template
support

Content Library

Native Template Distribution (Syncing)

Syncing of VM Templates (VMTX):

- Publish individual VM templates to Subscribers
- Published Libraries are Subscriber aware
- Publish updates to all Subscribers
- Supports Enhanced & Hybrid Linked Mode



Requirements & Use Cases



Content Library VM Template Management

Requirements

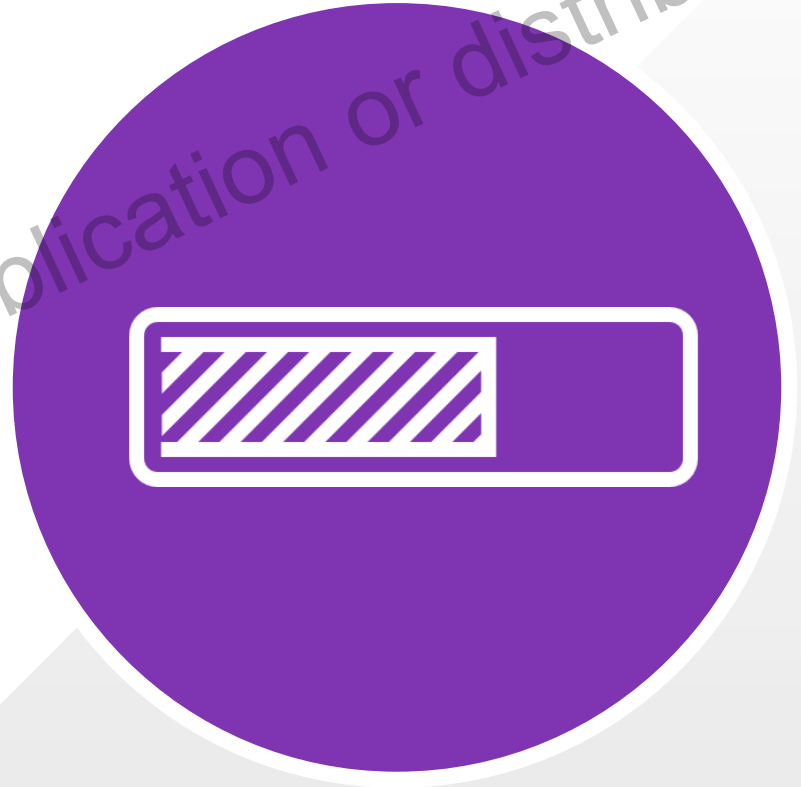
- vSphere 6.7 Update 1 or higher
- Enhanced or Hybrid Linked Mode
- VMware Cloud on AWS (if using HLM)
- Same networking requirements of cross-vCenter VM Clone Operations

Use Cases

- Create a new subscription of the published library
- Publish single VMTX item to one or more subscriptions.
- Publish library with VMTX items to one or more subscriptions.
- Update subscription information for future content replication.

Demo Time!

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VMware Assessment Lounge

ASSESSMENT LOUNGE

Moscone West
Level 3 Lobby

HOURS

Sunday,	Aug. 25	8:00 AM – 6:00 PM
Monday,	Aug. 26	10:30 AM – 6:30 PM *
Tuesday,	Aug. 27	10:30 AM – 6:30 PM *
Wednesday,	Aug. 29	8:00 AM – 5:00 PM
Thursday,	Aug. 30	9:00 AM – 3:00 PM

Closed for keynote 9:00 AM -10:30 AM

vSphere Assessment
Tool (vSAT)

Hyper-converged
Infrastructure (HCI)

Virtual Network
Assessment (VNA)

vSphere Optimization
Assessment (VOA)

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