




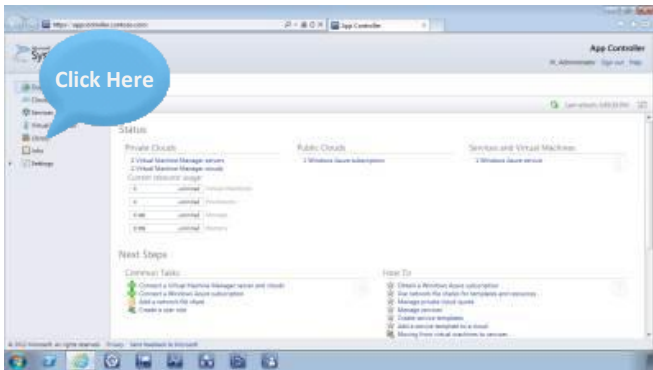
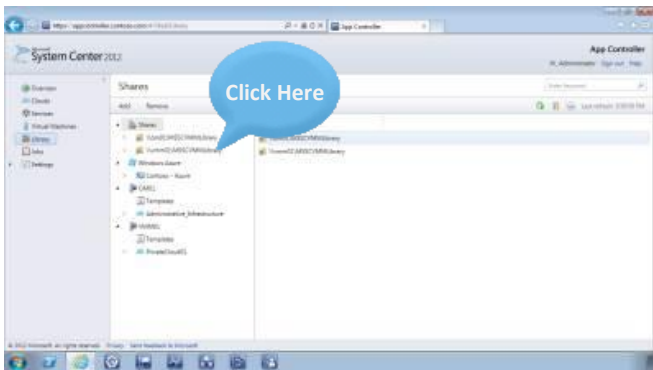


Introduction	Click Instructions	Talking Points
 <p>Stage Application Resources</p> <p>A Microsoft Private Cloud Experience</p> <p>Guided Lab with Audio</p> <p>Click Here</p>	<p>1.</p>	<p>Welcome to this guided lab on how to “Stage Application Resources.”</p>
 <p>Series Progression</p> <p>Click Here</p>	<p>2.</p>	<p>This guided lab is the seventh in the Microsoft® Private Cloud series. It is recommended that the 14 labs in this series be taken in order, to best understand the experience and the benefits of working with the Microsoft Private Cloud.</p>

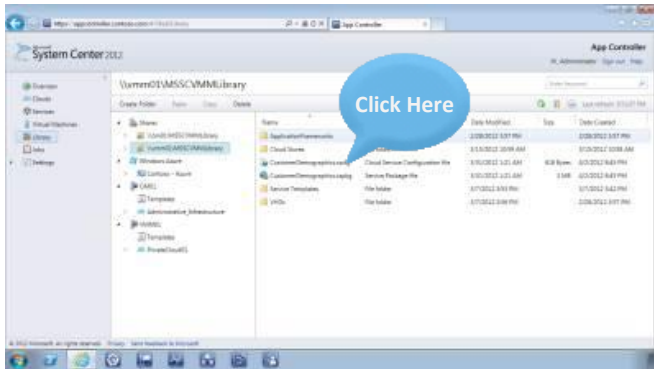
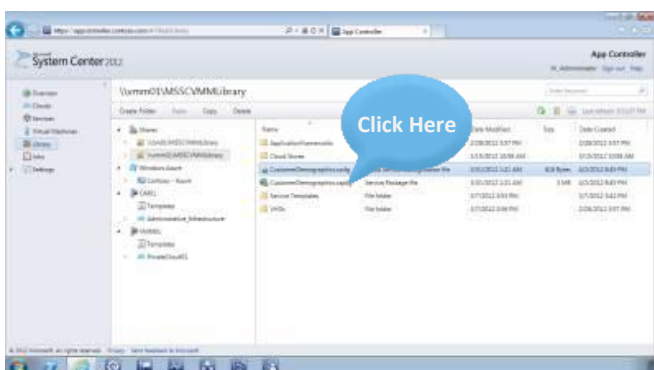
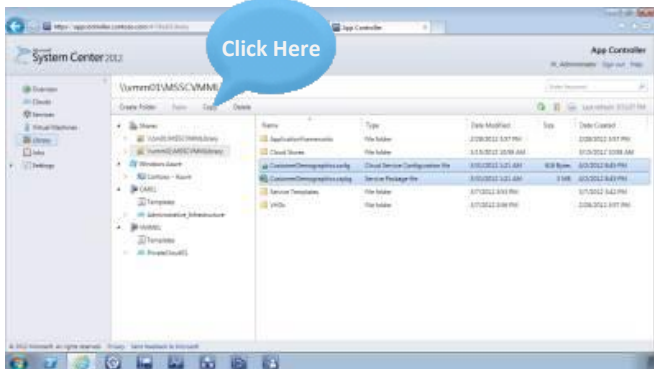
 <p>The diagram illustrates the Microsoft Private Cloud architecture. It shows a flow from 'Self-Service' (with a 'Get-Start' icon) through 'Service Models' to 'Service Delivery and Automation'. This central process is supported by 'Configure/Deploy' (using System Center and Windows Server) and 'Monitor/Operate'. The output is a stack of cloud types: Public Cloud, Private Cloud, and Virtual. A 'Click Here' callout points to the 'Service Delivery and Automation' section. The bottom bar includes 'APPLICATION MANAGEMENT', 'SERVICE DELIVERY AND AUTOMATION', and 'INFRASTRUCTURE MANAGEMENT'.</p>	<p>3.</p>	<p>By completing this series of labs, you will gain in-depth experience with the Microsoft Private Cloud and the products it comprises, including Microsoft System Center 2012 and Windows Server® 2008 R2 SP1.</p> <p>You will see how this new approach to computing delivers IT-as-a-Service, by providing:</p> <ul style="list-style-type: none"><li>Application Management;</li><li>Service Delivery and Automation; and</li><li>Infrastructure Management.</li></ul>
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How to Navigate	Click Instructions	Talking Points
	<p>1.</p>	<p>To navigate this guided lab, either click the prompts indicated on the screen, or use your forward and back arrow keys to navigate through the steps.</p> <p>You can also access the control bar at the bottom of the screen for additional options.</p>
	<p>2.</p>	<p>To navigate this guided lab, either click the prompts indicated on the screen, or use your forward and back arrow keys to navigate through the steps.</p> <p>You can also access the control bar at the bottom of the screen for additional options.</p>

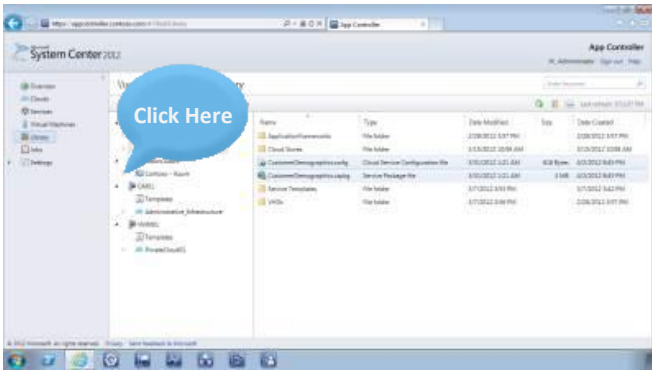
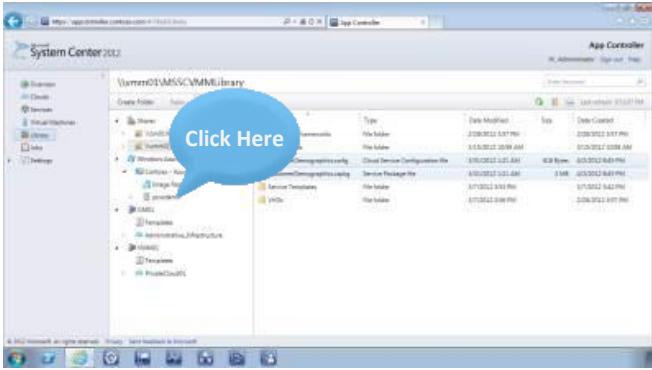
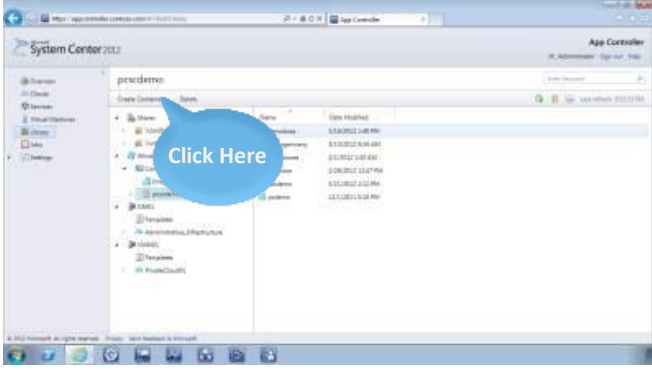
Learning Objective	Click Instructions	Talking Points
<p>Learning Objective</p> <p>In this guided lab, you will learn how you can use Microsoft System Center 2012 - App Controller to upload resources from file shares to the library, work with Windows Azure® Storage; and replicate application resources between development, test, and production environments.</p> 	<ol style="list-style-type: none"><li>1.</li></ol>	<p>In this guided lab, you will learn how you can use Microsoft System Center 2012 - App Controller to upload resources from file shares to the library, work with Windows Azure® Storage; and replicate application resources between development, test, and production environments.</p>

Stage Application Resources	Click Instructions	Talking Points
	<ol style="list-style-type: none"> <li>1. Click <b>Library</b>.</li> </ol>	<p>First, you will upload a configuration and package file to Windows Azure using Microsoft System Center 2012 - App Controller. App Controller provides a delegated, self-service experience that allows application owners to manage underlying application services in both private and public clouds.</p> <p>To get started, follow the prompts on the screen.</p>
	<ol style="list-style-type: none"> <li>2. Click the share.</li> </ol>	<p>In the App Controller library, find the configuration and package files to copy.</p>

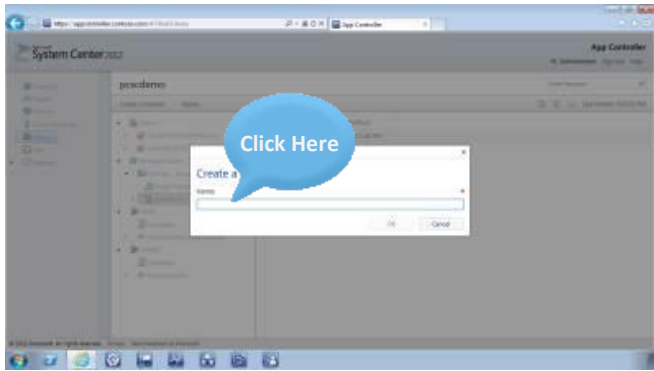
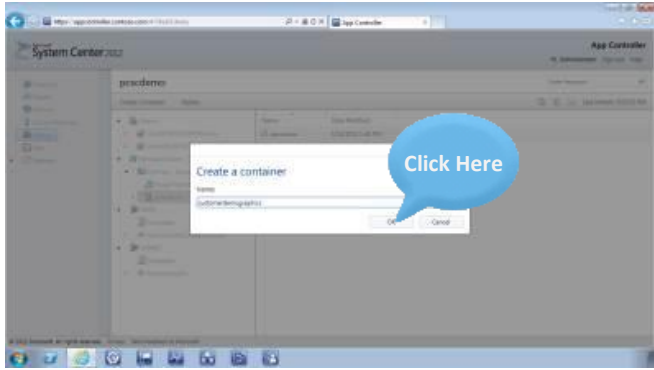
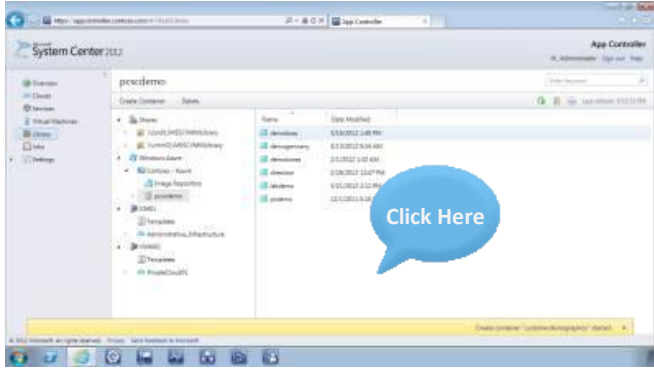
## Demo Script: Lab 7 - Stage Application Resources

	<p>3. Click the file.</p>	
	<p>4. Click the file.</p>	
	<p>5. Click <b>Copy</b>.</p>	

## Demo Script: Lab 7 - Stage Application Resources

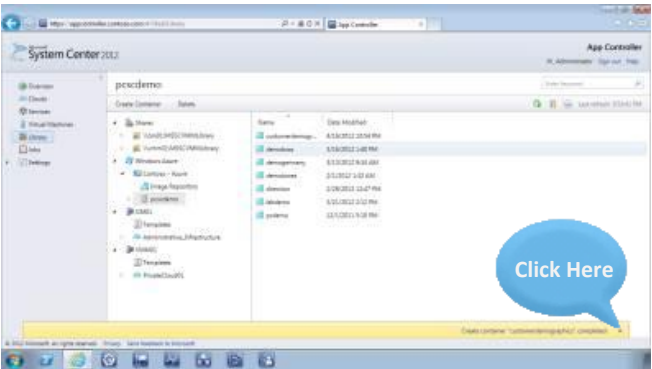
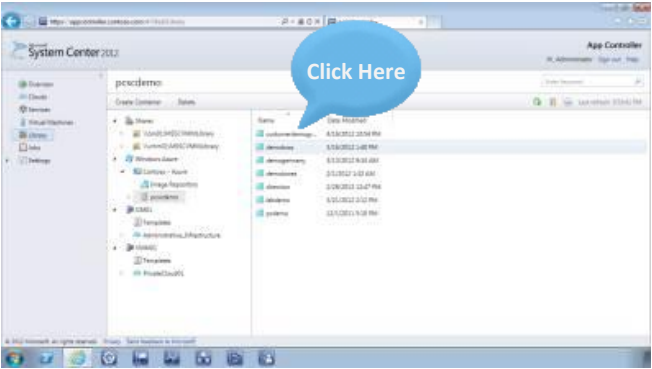
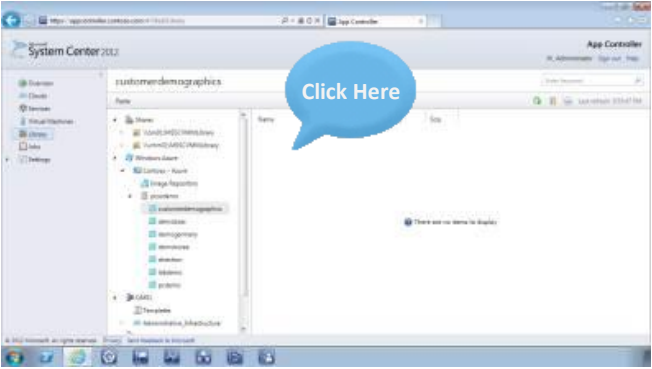
	<p>6. Expand <b>Contoso - Azure</b>.</p>	<p>Now, you will upload the configuration and package files to Windows Azure.</p>
	<p>7. Click <b>pcscdemo</b>.</p>	
	<p>8. Click <b>Create Container</b>.</p>	<p>You will create a new container in your Windows Azure storage location.</p>

## Demo Script: Lab 7 - Stage Application Resources

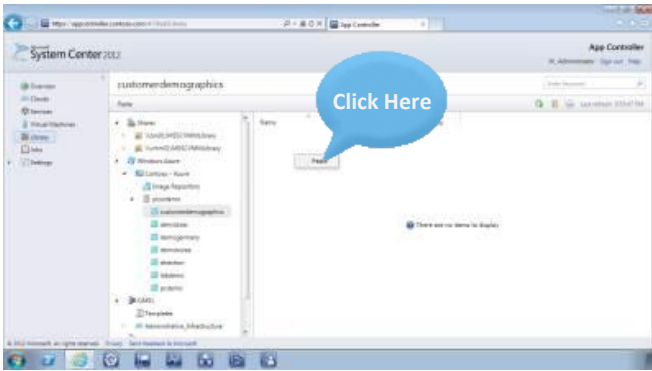
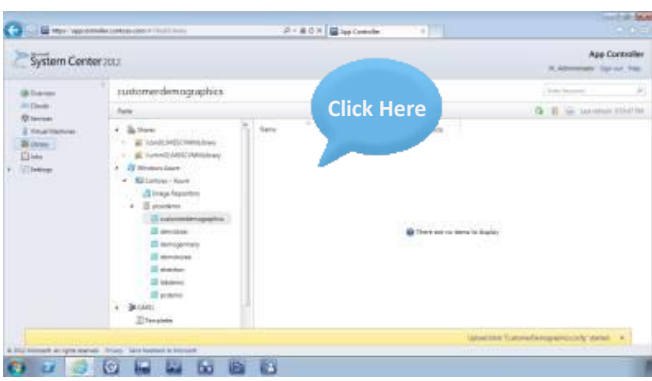
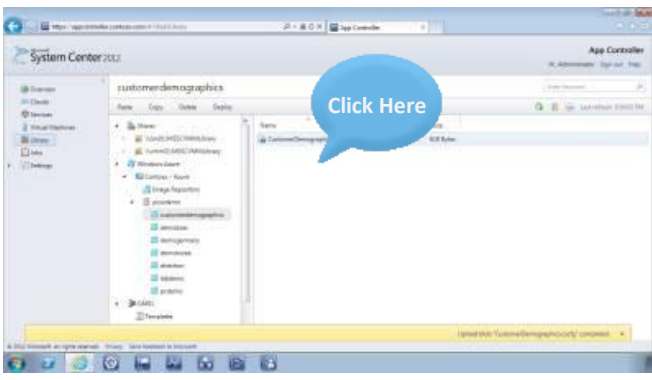
	9. Click to enter a name.	
	10. Click <b>OK</b> .	
	11.	



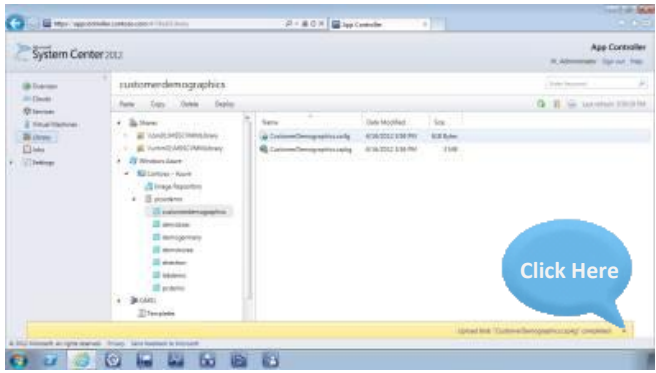
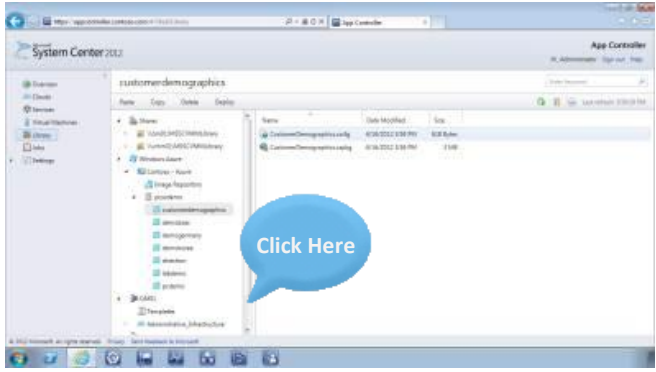
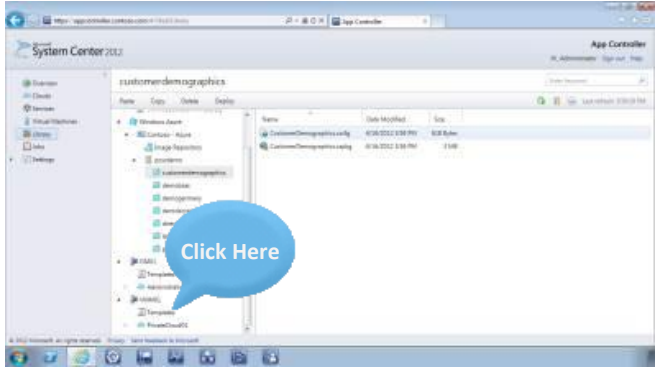
## Demo Script: Lab 7 - Stage Application Resources

	<p>12. Click to <b>Close</b>.</p>	
	<p>13. Click the first folder.</p>	
	<p>14. Click to simulate right-clicking.</p>	<p>Now, paste the files into the new Windows Azure container you just created.</p>

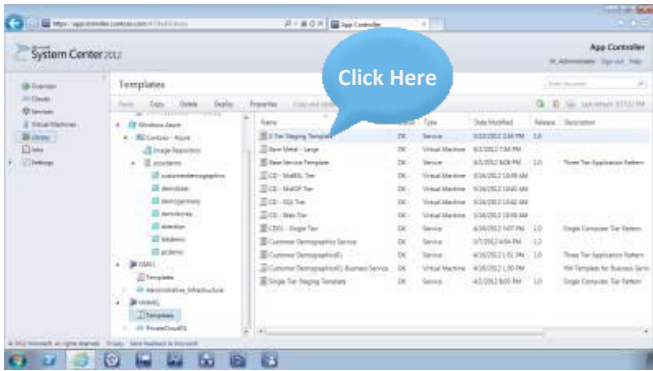
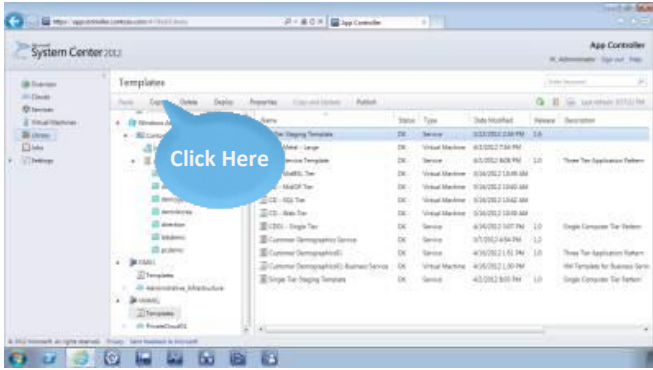
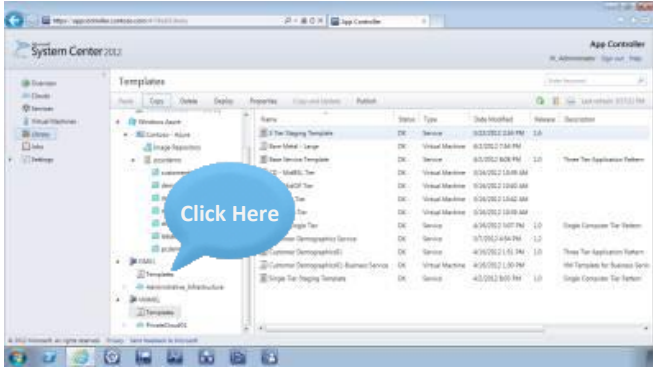
## Demo Script: Lab 7 - Stage Application Resources

	15. Select <b>Paste</b> .	
	16.	
	17.	

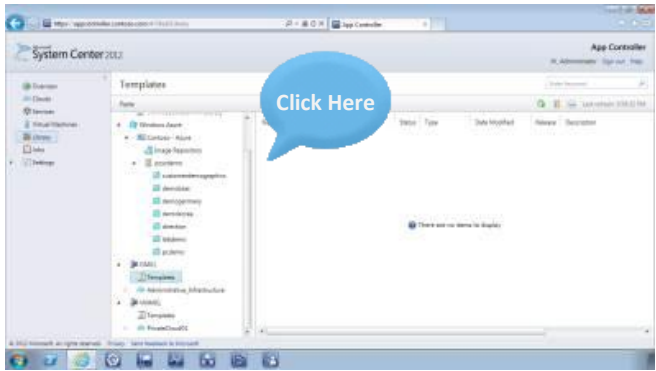
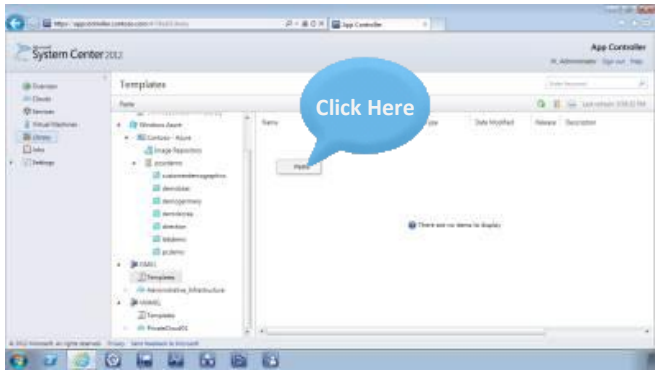
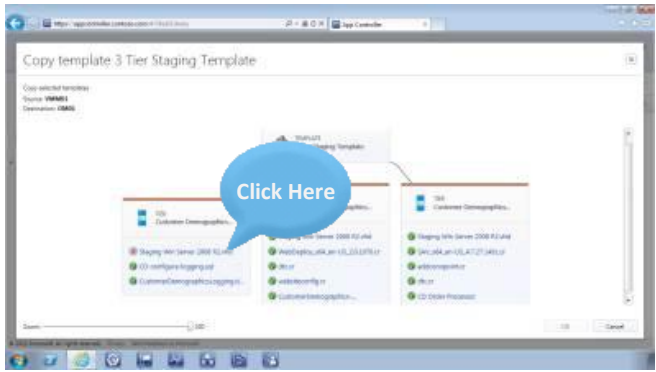
## Demo Script: Lab 7 - Stage Application Resources

	<p>18. Click to <b>Close</b>.</p>	
	<p>19. Scroll down.</p>	<p>Next, you will replicate a multitier service template and all of its underlying resources from a development environment to a test environment. To get started, follow the prompts on the screen.</p>
	<p>20. Click <b>Templates</b>.</p>	<p>In the development environment, find the service template to replicate.</p>

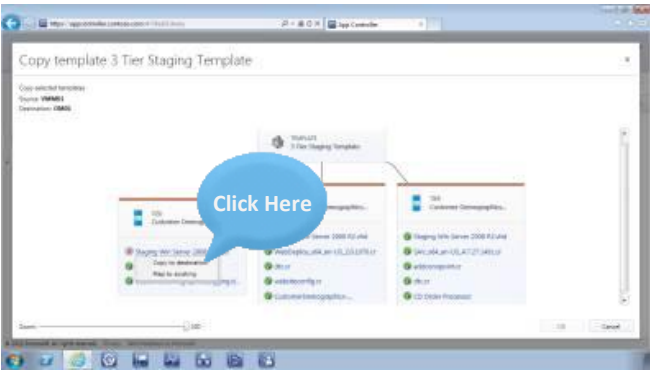
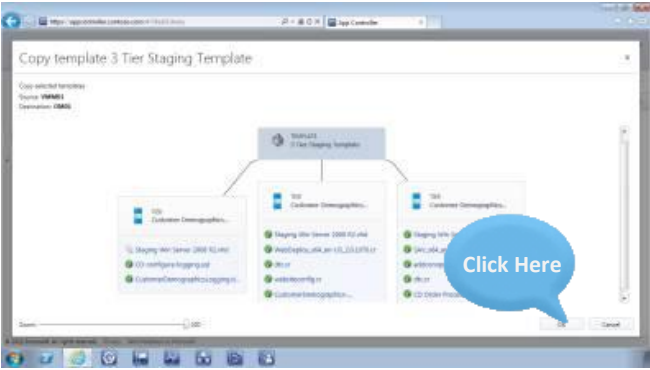
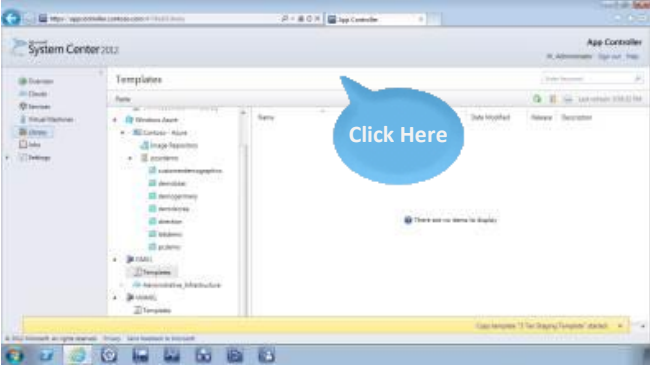
## Demo Script: Lab 7 - Stage Application Resources

	<p>21. Click the first template.</p>	
	<p>22. Click <b>Copy</b>.</p>	
	<p>23. Click <b>Templates</b>.</p>	<p>Now, you will copy the service template to the test environment.</p>

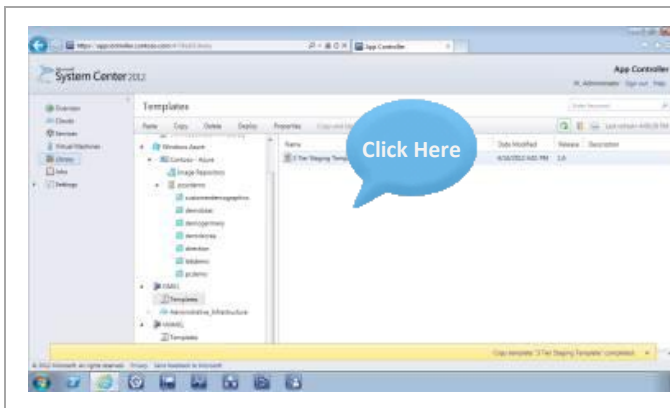
## Demo Script: Lab 7 - Stage Application Resources

	<p>24. Click to simulate right-clicking.</p>	
	<p>25. Select <b>Paste</b>.</p>	
	<p>26. Click to simulate right-clicking the resource.</p>	<p>App Controller automatically remaps components that exist in the new location, as denoted in the console by the green check marks. Other components may need to be copied to the destination folder or manually re-mapped.</p>

## Demo Script: Lab 7 - Stage Application Resources

	<p>27. Select <b>Copy to destination</b>.</p>	<p>Copy the missing component to the new destination.</p>
	<p>28. Click <b>OK</b>.</p>	
	<p>29.</p>	


## Demo Script: Lab 7 - Stage Application Resources



30.

In this guided lab, you saw a brief example of how System Center 2012 lets application owners manage the underlying application resources that have been delegated to them while operating within the constraints and quotas defined by the IT administrator.

## Demo Script: Lab 7 - Stage Application Resources

Completion	Click Instructions	Talking Points
 <p>Series Progression</p> <p>1. Provision Resources Through Self-Service Requests 2. Create Consistent Service Delivery 3. Add Additional Infrastructure to Accommodate Resource Needs 4. Delegate Cloud Resources to Self-Service Properly 5. Create Consistency Through Service Templates 6. Perform a Standardized Application Deployment to Self 7. Stage Application Resources 8. Deploy an Application to a Production Environment 9. Gain Insights and Visibility Through Reporting 10. Monitor Health and Performance 11. Take Corrective Actions in the Event of Infrastructure Issues 12. Perform Mean Time to Resolution with Alerts 13. Deploy an Update to a Service Instance 14. Perform Clouding Operations</p> <p>APPLICATION MANAGEMENT   SERVICE DELIVERY AND AUTOMATION   INFRASTRUCTURE MANAGEMENT</p> <p>Click Here</p> <p>Microsoft</p>	<p>1.</p>	<p>You have successfully completed the guided lab on how to “Stage Application Resources.” We encourage you to progress to the next lab to further understand the experience and benefits of working with the Microsoft Private Cloud.</p>
 <p>Thank You for Completing This Guided Lab</p> <p>Complete a brief <a href="#">survey</a>.</p> <p>Download Microsoft Private Cloud software <a href="#">here</a>.</p> <p>Click Here</p> <p>Microsoft</p>	<p>2.</p>	<p>Thank you for completing this guided lab. To complete a brief survey or download software, follow the links on your screen.</p>