





Microsoft Azure

Version 1.1

UnifyCloud



Table of Contents

1. INTRODUCTION	. 3
INTENDED USE AND TARGET AUDIENCE	. 3
2. CloudAtlas Landing Zone	. 3
Logging in to CloudAtlas Landing Zone ®	. 3
2.1 Cloud Adoption Framework	.7
2.2 Greenfield – Creating a new all-laaS environment	12
2.3 Existing Assessment	18
2.4 Runbook	20
2.5 Migration	22



1. INTRODUCTION

This document is to demonstrate the basic functionalities of the CloudAtlas Landing Zone Portal. Customers will be able to use this document as a guide to utilize the variety of features offered by CloudAtlas Landing Zone.

INTENDED USE AND TARGET AUDIENCE

This document is to be used as a reference with target audience which includes company internal personnel, customers, and partners.

2. CloudAtlas Landing Zone

Logging in to CloudAtlas Landing Zone ®

1. Go to the CloudAtlas Single Sign-on Portal: <u>https://portal.cloudatlasinc.com/</u>

You will be directed to the sign-in page of the CloudAtlas[®] Portal as shown in the figure below.

CloudAtlas*	
FINALIST MORGOOT THE TANK OF THE TANK TO BE THE TANK OF THE TANK OF THE TANK TO DET THE TANK OF THE TA	User Login Email address Password
Microsoft • Gold Application Development. • Gold Cloud Platform • Gold Application Development. ● Gold Application Development. • Gold Application Development. ● Gold Data Analytics • Silver Security. ● Silver Data Center • Silver Data Center	Amion LLO

Figure 1 A: CloudAtlas Portal Sign-in



1. Enter your username and password, as shown in the figure below.

CloudAtlas [®]		
FINALIST MACHINE OF HIT MACHINE TRADE OF HIT MACHIN	User Login Email address customer@unifycloud.com	-
2021 - Finalist 2020 - Winner Modernizing Applications Solution Assessment	Passoord	
Microsoft * Gold Application Development: Gold CLoud Platform * Gold Data Analytics * Sher Security * Sher Security * Sher Security * Sher Security	C Remember me?	
Version		

Figure 1 B: Customer Login

3. A verification e-mail with a One Time Password will be sent to your registered e-mail address, as shown in the figure below.

Verification	code for two-step verification
Hi,	
We have receivuse the verifica	/ed a request to login to your account. To verify your identity, please tion code provided below:
Verificatio	on Code: 138521
Please enter th account. If you support team ir	is verification code within the next 3 minutes to log in to your did not make this request, please ignore this email and contact our nmediately.
Thank you for u	using our service.
	Figure 1 C: Two-step verification
	Figure 1 C. Two-step vernication



4. Enter the OTP and click on 'Done' to proceed.



Figure 1 D: Enter verification code

5. You'll be redirected to the customer dashboard of the CloudAtlas Portal. From here you can explore the different products for which you have an activated license. To access the CloudAtlas Landing Zone portal, click on the "Applications and Databases Modernization" tab, as shown in Figure 5.

CloudAtlas®	
Dashboard	Experience the Cloud with a range of solutions and effective controls
	Data Collection Discover Inventory - Utilize data from on-premises tools or using discovery tools of your choice
	Rapid and Advance Migration (Apps, Data and Infra) Assess your environment to evaluate cloud readiness, migration options, costs, TCO and more
	Applications and Databases Modernization A range of App and DB modernization services incorporating best practices for managing migrations
	App & DB Modernize Dependency Landing Zone Create workshops based on your assessment data and analysis, create questionaries and faqs that are helpfull in migraing your workloads to cloud. ③ View Dashboard
⑦ Support	Post Migration Cloud Optimization Proactively monitor, optimize, maintain, Pro
	Figure 2 A: CloudAtlas Portal Dashboard
2025 UnifyCl	oud LLC [©]



6. Once you click on the "Applications and Databases Modernization" tab, you can access specific capabilities of the Modernize and Migrate portal from this menu, as shown in the figure below.

CloudAtlas [®]	E G Training ~
Dashboard	Experience the Cloud with a range of solutions and effective controls
	Data Collection Discover Inventory - Utilize data from on-premises tools or using discovery tools of your choice
	Rapid and Advance Migration (Apps, Data and Infra) Assess your environment to evaluate cloud readiness, migration options, costs, TCO and more
	Applications and Databases Modernization A range of App and DB modernization services incorporating best practices for managing migrations
	App & DB Modernize Dependency Landing Zone Create workshops based on your assessment data and analysis, create questionaries and faqs that are helpfull in migraing your workloads to cloud. Sview Dashboard
	Post Migration
③ Support	Cloud Optimization Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security position and get a detailed roadmap to follow Ocioud Security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security position and get a detailed roadmap to follow Ocioud Security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Identify the gaps in your cloud security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Proactively monitor, optimize, maintain, ensure availability and improve performance Ocioud Security Ocioud Securit

Figure 2 B: CloudAtlas Portal Dashboard



2.1 Cloud Adoption Framework

1. Click on the "open" button on the right-hand side of the screen as shown in <u>Figure 3: Landing</u> <u>Zone Home Page.</u>

CloudAtlas [®] Modernize and	l Migrate			📥 trainingdemo3@unifycloud.com 👻
	CAF (Cloud Adoption Framework)	Cloud Adoption Framework Workshop	 Assessment Plan-Design Network-Design Ready-Migration Adopt Questionnaire 	Open CAF LIST
	GREENFIELD (no Abure floopnot)	Create a new all-laaS environment	New resource group New network New Azure AD DS New Kay Vouit New Storage Account	Deployment time: 60 minutes
	Existing Assessment (CloudRecon and Dependency Autrib)	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes New LZ Existing LZ
	EXISTING IAAS	Connect to existing Azure environment	Use existing identity Use existing resource group Use existing network Use existing file storage	Deployment time: 10 minutes Coming Soon

Figure 3: Landing Zone Home Page

2. On this screen, you will see a list of services. Each service is backed up by a questionnaire. click on "View" button on each service to get an idea about the functionalities executed by them.

CloudAtlas [®] Mode				📥 trainingdemo3@unifycloud.com 👻
🚍 Services				
Azure				
2 Cloud Adoption Framework	Enterprise Enrollment Cloud Adoption Framework Status : Close Vorw	Subscription Organization Cloud Adoption Framework Status : Pending	Azure AD Tenants Cloud Adoption Framework Status : Pending () Vew	Tagging Cloud Adoption Framework Status : Pending
	Cloud Adoption Framework Status : Pending Coud Adoption Framework	Regions And Availability Cloud Adoption Framework Status : Fending	Backup And Restore Cloud Adoption Framework Status : Pending Vere 21 da	Monitoring and Logging Cloud Adoption Framework Status : Pending
	Security Cloud Adoption Framework Penner: Rooffice	AvailabilityBCDRAddOn Cloud Adoption Framework Statur : Bandiar	DevOps Cloud Adoption Framework Statur - Bandias	Kubernetes Cloud Adoption Framework Chatter J Dandline All Distance Concerned Concellation

Figure 4: Landing Zone Services





3. On the service description page, you will get a basic definition of the service, and its functionality. Click on the "Question" button to access the questionnaire associated with the service, as shown in <u>Figure 5: CAF Service View</u>.

CloudAtlas [®]		🛦 trainingdemo3@unifyctoud.com 👻
	Su	bscription Organization
Question	Subscription Organization Subscriptions serve as a boundary for the assignment of Azur to achieve compliance. Instead of using a management group subscription. Subscriptions serve as a scale unit so that comp management boundary for governance and isolation, allowing	policies. For example, secure workloads, such as PCI workloads, typically require additional policies to group workloads that require PCI compliance, you can achieve the same isolation by using a inent workloads can scale within the platform subscription limits. Subscriptions provide a for a clear separation of concerns.
	Design Decisions Design Decision	
	File Ö New Subscription Criteria 	Criteria for new Subscription, Process definition and agreement on automation process
	Notes	
	UnifyCloud CloudAtlas Confidential	Know more. Question All Rights Reserved CloudPliot

Figure 5: CAF Service View

4. Answer the questionnaire and click on the "submit" button as shown in Figure 6: CAF Questionnaire.

CloudAtlas [®] M		📥 trainingdemo3@unifycloud.com 👻
E Services	Do You have azure existence?	
Questionnaire Z Topics	Yes O No O I don't Know Comment:- write your comments Select Region Will any of these subsrciption need specfic microsoft support? @ Paid services O Non Paid services O Others O I do not know Comment:- write your comments	
	Are there any shared services being used? Yes ONO Oldon't Know Comment:- Write your comments	
	Please specify subscription deployment model? • Yes ONo Oldont Know Comment- write your comments	
	submit UnifyCloud CloudAtlas Confidential	All Rights Reserved CloudPilo

Figure 6: CAF Questionnaire



5. A pop-up window appears with the message "Data Saved Successfully." Click on the "OK" button as shown in Figure 7: CAF Questionnaire Completed.

CloudAtlas [®] м		📥 trainingdemo3@unifycloud.com 👻
E Services	Do You have azure existence?	
Questionnaire Topics	Yes ○ No ○ I don't know Comment:- write your comments	
	Will any of these subsrciption Paid services O Non Paid service Comment:- write your comment Are there any shared service Pies O No O I don't Know Comment:- write your comment	
	Please specify subscription deployment model? • Yes O No O I don't Know: Comment:- write your comments submit	
	UnityCloud CloudAtlas Confidential	All Rights Reserved CloudPilot

Figure 7: CAF Questionnaire Completed

6. The browser is redirected to the service page, where the service "Subscription Organization" has now been marked in green, **indicating the completion of the questionnaire.**

CloudAtlas [®] Mode	rnize and Migrate			a trainingdemo3@unifycloud.com -
E Services				
1 Azure	(S)		(4)	(A)
2 Cloud Adoption Framework	Enterprise Enrollment Cloud Adoption Framework Status : Close	Subscription Organization Cloud Adoption Framework Status : Close	Azure AD Tenants Cloud Adoption Framework Status : Pending	Tagging Cloud Adoption Framework Status : Pending () View () 100
	Networking Cloud Adoption Framework Status : Pending Yuw V 110	Regions And Availability Cloud Adoption Framework Status : Pending Wirw Control of the status : Pending	Backup And Restore Cloud Adoption Framework Status : Pending I I I I I I I I I I I I I I I I I I I	Monitoring and Logging Cloud Adoption Framework Status : Pending Control of the status : Control of th
	Security Cloud Adoption Framework Cruise - Readlare	AvailabilityBCDRAdOn Cloud Adoption Framework System Rendline	DevOps Cloud Adoption Framework	Kubernetes Cloud Adoption Framework Creme: Ingelies

Figure 8: CAF Questionnaire Completed



7. On the homepage of CloudAtlas Landing Zone, click on the "CAF List" button to get access to the lists of questionnaires that are completed, as shown in <u>Figure 9: CAF List</u>.

CloudAtlas [®] Modernize and	d Migrate			📥 trainingdemo3@unifycloud.com 👻
	CAF (Cloud Adoption Framework)	Cloud Adoption Framework Workshop	 Assessment Plan-Design Network-Design Ready-Migration-Adopt Questionnaire 	Open CAF LIST
	GREENFIELD (no Azure forganit)	Create a new all laaS environment	New resource group New network New Azure AD D5 New Key Yault New Korge Account	Deployment time: 60 minutes
	Existing Assessment (CloudRecon and Dependency Any Pay	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes New LZ Existing LZ
		Connect to existing Azure environment	Use existing identity Use existing resource group Use existing network Use existing file storage	Deployment time: 10 minutes Coming Soon
https://testlandingzone.azurewebsites.net/CafService/CafList	oudAtlas Confidential			All Rights Reserved CloudPilot

Figure 9: CAF List

 A CAF Workshop Report can be seen on this page. Click on the "Show Report" button to view the Azure Cloud Adoption Readiness Assessment Report as shown In <u>Figure 10: CAF Workshop</u> <u>Report.</u>

Back		Cloud Adoption Fr	ramework(CAF) Workshop Report	Download Report
Show 10 ven	stries			Search:
S.NO.	14 CAF Name	3 Status	1 User	Report
1	caftest1	Complete	demo@unifycloud.com	Show Report
2	mycaf	Pending	demo@unifycloud.com	
	UnifyCloud CloudA	stas Confidential		All Rights Reserved Clou





9. Once the CART assessment has been completed, you can see a comprehensive report of your Azure Cloud Adoption Readiness, as shown in <u>Figure 11: Azure Cloud Adoption Readiness</u> <u>Assessment Report.</u>



Important: This CART report is not a definitive measure of your cloud readiness. Rather, it is a guide to help you improve cloud migration planning.

Figure 11: Azure Cloud Adoption Readiness Assessment Report



2.2 Greenfield – Creating a new all-laaS environment.

- 1. To create a new landing zone, you will need to go to the home page of CloudAtlas Landing Zone.
- 2. Click on the "New LZ" button in the Greenfield section, as shown in Figure 12: New Landing Zone.

CloudAtlas [®] Modernize and	Migrate			La trainingdemo3@unifycloud.com ▼
	CAF (Could Adoption Framework)	Cloud Adoption Framework Workshop	Aasessment Pian-Design Network-Design Network-Design Reody-Migrotron-Adopt Questionnaire	Open CAFLIST
	GREENFIELD (no Asure footpoint)	Create a new all laaS environment	New resource group New network New Azure AD DS New Kay Yauk New Starage Account	Deployment time: 60 minutes
	Existing Assessment	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes New LZ Existing LZ
	EXISTING IAAS	Connect to existing Azure environment	Use existing identity Use existing resource group Use existing network Use existing file storage	Deployment time: 10 minutes
UnifyCloud Cloud	Atlas Confidential			All Rights Reserved CloudPilot

Figure 12: New Landing Zone

3. A page with an Azure Landing Zone Questionnaire appears. The user needs to fill out details according to their preferences as shown in <u>Figure 13: Azure Landing Zone Questionnaire</u>.

CloudAtlas [®] Mo	dernize and Migrate	👗 trainingdemo3@unifycloud.com 👻
E Services	Azure Landing Zone Questionnaire	
1 InventoryDetails	Select Caf Name	
2 Select Landing Zone	caftest1	
3 Apply Policy	Landing Zone Name demo1	
Compute	Select Landing Zone	
5 Security	CAF O Custom O Compliance O Azure Security Benchmark	
6 Identity Management	 O CAF Scheme CAF Migration Busic CAF Enterprise CAF Migration Busic CAF Enterprise 	
Networking	Senter your Organization Unit Name:	
Storage & DR	unifycloud	
Monitoring	Select Azure Region	
10 Deploy	Calact Nation Samant	
	Production QUAT QDev QTest	
	Scient Naming Convention Univeload CloudAtas Confidential	All Rights Reserved CloudPilot





4. Fill out the remaining details of the Landing Zone questionnaire and click on the "Next" button as shown in <u>Figure 14: Azure Landing Zone Questionnaire</u>.

CloudAtlas Mo				La trainingdemo3@unifycloud.com +
Services	🖻 Deploy Key Vault	1		
nventoryDetails	B Storage Account	1		
, including because	Log Analytics Workspace	1		
2 Select Landing Zone	Resource Group for Networks			
Apply Policy	😰 Resource Group: Name	unifycloud-Network		
Compute	Deploy vNET landing zone	1	10.0.0.1/16	
	It List for Subnet			
Security	Production	10.0.0.1/16		
6 Identity Management	UAT	10.0.0.1/16		
7 Networking	Dev	10.0.0.1/16		
Storage & DR	Test	10.0.0.1/16		
	🖾 Resource Group for Azure Migrate (Optional)		
9 Monitoring	📓 Resource Group: Name	unifycloud-Migrate		
10 Deploy	Deploy Azure Migrate	1		
	Next			
	UnifyCloud CloudAtlas Confidential			All Rights Reserved CloudPild

Figure 14: Azure Landing Zone Questionnaire

5. Fill out your preferences in the Azure Apply Policy Questionnaire and click on the "Next" button as shown in <u>Figure 15: Azure Apply Policy Questionnaire</u>.

CloudAtlas [®] Mo		Latrainingdemo3@unifycloud.com ▼
III Services	Azure Apply Policy Questionnaire	
1 InventoryDetails	CAF Basic Apply Policy Questionnaire	
Select Landing Zone	No Policy will be assign	
3 Apply Policy	Previous Next	
Compute		
5 Security		
6 Identity Management		
Networking		
Storage & DR		
Monitoring		
10 Deploy		
	UnifyCloud CloudAtlas Confidential	All Rights Reserved CloudPilot





6. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 16: Azure Compute Questionnaire</u>.

CloudAtlas [®] Mo	dernize and Migrate	👗 trainingdemo3@unifycloud.com 👻
E Services	Number of Production Server	0
InventoryDetails	Number of Production DB Server	0
Select Landing Zone	Number of Production Application Server	0
Apply Policy	Number of Dev/Test Server	0
(Compute	Number of Dev/Test DB Server	0
5 Security	Number of Dev/Test Application Server	0
6 Identity Management	Number of UAT/Staging Server	0
Networking	Number of UAT/Staging DB Server	0
8 Storage & DR	Number of UAT/Staging Application Server	0
Monitoring	Number of AD Server	0
10 Deploy	Number of DB Server.	0
	Number of Other Infra Server	0
	Previous	
	UnifvCloud CloudAtlas Confidential	All Rights Reserved CloudPilot

Figure 16: Azure Compute Questionnaire

7. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 17: Azure Security Questionnaire</u>.

CloudAtlas [®] Mo	odernize and Migrate	🛓 trainingdemo3@unifycloud.com 👻
III Services	Azure Security Questionnaire	
1 InventoryDetails	CAF Basic Security Questionnaire	
2 Select Landing Zone	Do you want to use Azure Bastion for secure RDP/SSH connectivity Required O Not Required	
Apply Policy Compute	O Do you want to use Key Vault to store keys and secrets	
5 Security	Required Do yo want to enable Azure Defender for your resources	
6 Identity Management	Required Not Required	
Networking	Previous Next	
B Storage & DR		
Monitoring Deploy		
U schidy		
https://testlandingzone.azurewebsites.ne	VService/IndexNubur-greentinet&Rcalhid-callest1#	All Rights Reserved CloudPilot

Figure 17: Azure Security Questionnaire



8. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 18: Azure Identity Management Questionnaire</u>.

Azure Identity Management Questionnaire		
CAF Basic Identity Management Questionnaire		
O you want to extend On-Prem AD to Azure AD		
Required Not Required		
Previous Next		
	Azure Identity Management Questionnaire CAF Basic Identity Management Questionnaire © Do you want to extend On-Prem AD to Azure AD. © Required O Not Required Previous Next	Azure Identity Management Questionnaire CAF Basic Identity Management Questionnaire O Do you want to extend On-Prem AD to Azure AD. Required O Not Required Previous Next

Figure 18: Azure Identity Management Questionnaire

9. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 19: Azure Networking Questionnaire</u>.

CloudAtlas [®] Mo	dernize and Migrate	📥 trainingdemo3@unifycloud.com 👻
🔚 Services	CAF Basic Networking Questionnaire	
InventoryDetails	Do you want connectivity with On-Premise Network	
2 Select Landing Zone	O Required O Not Required	
3 Apply Policy	Number of Virtual Network Required	
Ocompute	Select SLA Requirement for your Environment	
5 Security	O 99.99 O 99.95 O 99.9	
6 Identity Management	O Number of Public IP Required	
Networking	Number of External Application	
Storage & DR	O Number of Internal Application	
Monitoring	0	
10 Deploy	Do you want to Integrate load balancer O Required O Not Required	
	Previous Next UnifyCloud CloudAtlas Confidential	All Rights Reserved CloudPilot





10. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 20: Azure Storage and DR Questionnaire</u>.

CloudAtlas [®] M	odernize and Migrate	🛓 trainingdemo3@unifycloud.com 👻
E Services	Azure Storage & DR Questionnaire	
1 InventoryDetails	CAF Basic Storage & DR Questionnaire	
Select Landing Zone	Please Enter Recovery Point Objective (in hours)	
Apply Policy	0	
O Compute	Please Enter Recovery Time Objective (in hours)	
5 Security	Previous Next	
6 Identity Management		
Networking		
8 Storage & DR		
Monitoring		
10 Deploy		
	UnifyCloud CloudAtlas Confidential	All Rights Reserved CloudPilot

Figure 20: Azure Storage and DR Questionnaire

11. Fill out your preferences in the Azure Compute Questionnaire and click on the "Save & Next" button as shown in <u>Figure 21: Azure Monitoring Questionnaire</u>.

CloudAtlas [®] M	dernize and Migrate	trainingdemo3@unifycloud.com +
E Services	Azure Monitoring Questionnaire	
1 InventoryDetails	CAF Basic Monitoring Questionnaire	
Select Landing Zone	Do you want to setup alerts in Azure Monitor	
Apply Policy	O Required O Not Required	
Compute	Previous Save & Next	
5 Security		
6 Identity Management		
Networking		
8 Storage & DR		
Monitoring		
0 Deploy		
	UnifyCloud CloudAtlas Confidential	All Rights Reserved CloudPilot





12. Fill out your preferences in the Azure Compute Questionnaire and click on the "Next" button as shown in <u>Figure 22: Azure Deploy Questionnaire.</u>

CloudAtlas [®] Mo	odernize and Migr	ate					trainingdemo3@unifycloud.com ▼				
E Services	CAF Basic Deploy Questi	onnaire									
1 InventoryDetails	Elist of Resource Group	List of Resource Group to be deployed									
Select Landing Zone	Resource Name	Resource	• Туре	Region		Action					
3 Apply Policy	E List of Virtual Network	to be deployed									
Ocompute	Resource Name	Resource Type	Resource Group Name	Address Spa	ace Reg	on	Action				
G Security	Elist of Subnet Networ	k to be deployed									
Security	Resource Name	Resource Type Resource Type me	source Group Na VNet Na	me .	Address Space	Region	Action				
Identity Management	E List of Storage Account	t to be deployed									
Networking	Resource Name	Resource Type	Resource Gro	oup Name	Region		Action				
Storage & DR	🔚 List of Key Vault to be	deployed									
Monitoring	Resource Name	Resource Type	Resource Gro	oup Name	Region		Action				
10 Deploy	List of Azure Bastion t	be deployed									
	Resource Name	Resource Type	Resource Group Name	Public IP	Reg	on	Action				
	Login & Validate Az	ure Architecture Design 📗 Arch	itect Diagram								
	UnifyCloud CloudAtlas Co	ifidential					All Rights Reserved CloudPild				

Figure 22: Azure Deploy Questionnaire

13. A pop-up window appears, with slots to enter the Tenant ID, Client ID, and Client Password/Secret. Fill out the credentials and click on the "Authenticate" button as shown in <u>Figure 23: Authenticate</u> <u>Deployment.</u>

Clou	udAtlas [®] Mo	dernize and Migrate	a trainingdemo3@unifycloud.com +
III Serv	vices	Authenticate (enter user credentials which have Azure Subscription)	
1 Inv	ventoryDetails	To generate Client ID,Client Secret please download the script. Tenant ID	
O Sel	elect Landing Zone	demo12345 Client ID	
App	oply Policy	client 12345 Client Secret	
Cor	ompute		
🕒 Sec	curity	Note : User must have owner's permission on Azure Subscription.	
👩 ide	entity Management	Download ARM Template Download script without Authenticate Cose	
O Net	etworking		
🚺 Sto	orage & DR		
О Мо	onitoring		
10 Dep	eploy		







2.3 Existing Assessment

1. Go to the homepage of CloudAtlas Landing Zone.

2. Click on the "New LZ" button in the Existing Assessments section, as shown in Figure 24: Existing Assessments.

CloudAtlas [®] Modernize an	d Migrate			a trainingdemo3@unifycloud.com +
	CAF (Cloud Adoption Framework)	Cloud Adoption Framework Workshop	Assessment Plan-Design Hetwark-Design Ready-Migration-Adopt Questionnaire	Open CAF LIST
	GREENFIELD (no Azure Isosprini)	Create a new all-laaS environment	New resource group New network New Acure AD DS New Key Vault New Key Vault	Deployment time: 60 minutes
	Existing Assessment (Goudlicon and Dependersy Analysis)	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes New LZ Existing LZ
S ^{≠3}	EXISTING IAAS	Connect to existing Azure environment	Use existing identity Use existing resource group Use existing network Use existing file storage	Deployment time: 10 minutes Coming Soon
UnifyCloud C	loudAtlas Confidential			All Rights Reserved CloudPilot

Figure 24: Existing Assessments

3. A pop-up window appears, asking for Inventory details such as – username, password, and inventory list. Enter your credentials and click on the Login button as shown in <u>Figure 25</u>: <u>Connect with Dependency</u>.







4. After you have logged in using your credentials for dependencies, a drop-down list of inventory appears. Select your inventory list and click on "Submit" as shown in <u>Figure 26: Connect with Dependency.</u>

CloudAtlas [®] Mo	dernize and Migrate		🛦 trainingdemo3@unifycloud.com 👻
E Services	Connect with D	Dependency ×	
1 InventoryDetails	Username :	demo@unifycloud.com	
	Password		
Select Landing Zone	Inventory List :	Unifycloud ~	
Apply Policy			
Compute		Login Submit Cancel	
5 Security			
6 Identity Management			
Networking			
Storage & DR			
Monitoring			
0 Deploy			

Figure 26: Connect with Dependency



2.4 Runbook

The Runbook section provides knowledge to all users and is a section for resolving issues.

To access the Runbook section, click on the "View" button on the top-right corner of the screen, as shown in <u>Figure 27: Landing Zone Home Page.</u>

				a trainingdemo3@unifycloud.com +
	RUNBOOK	Runbook for step by step activity	LZ CAF IaaS migration Application Mordanization	View
	CAF (Cloud Adoption Framework)	Cloud Adoption Framework Workshop	Assessment Plan Design Network Design Rendy-Migration Adopt Questionnaire	Open CAFLIST
000	GREENFIELD (no Assure foorprint)	Create a new all-laaS environment	New resource group New network New Acure AD D5 New Key Vault New Storage Account	Deployment time: 60 minutes
	Existing Assessment (Cloudiecon and Dependency Analytic)	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes New LZ Existing LZ
UnifyCloud CloudAtlas Confid	ential			All Rights Reserved CloudPilot

Figure 27: Landing Zone Home Page

The Run Book Dashboard shows the Phases and Groups of migration along with number of servers and tasks. Task progress status can also be tracked on this page.

CloudAtlas [®] Mo	dernize and Migrate				La trainingdemo3@unifycloud.com →
III Runbook	RUN BOOK				
Manage Runbook	Total Run Books	10 Comple	ted	In-Progress	Not Started
Monage Activity Go to Home	Phase Involved	8 Groups	10 10 10 10 10 10 10 10 10 10 10 10 10 1	erver Detail 23.1%	54.25
	Servers Total	24 Tasks	135	ż	L Z Run Book
	Run Book Trend Landingzon Mig Mi 61 (Ri-Mig 24, Nev 1, Dec	8. Dre 11. Dre Appet	Zà ber	ny (22.400 N.8.4 N.8.4 Car	npleted 3 rogress 3 scalled 3
	Run Book(Landing Zone)		Comment Maria Anders Maria Anders	Responsibility UC team with BB team 🖘 UC team with BB team 🖘	Status Progress X Im Im X Im Im Im Im Im Im Im Im

Figure 28: Run Book Dashboard





 Concordings
 Manages Runbook
 Rundook Name
 Scope
 Status
 Action

The Manage Runbook Tab enables you to create a new runbook, as shown below.

Figure 29: Manage Runbook

The Manage Activity Tab enables you to create a new activity, as shown below.

CloudAtlas [®] Mode	Atlas [®] Modernize and Migrate										
III RunBook List	Manage Activity	Manage Activity Create Activity									
Dashboard	Scheduling	RunBook Task	Segment	Comment	Responsibility	Scope	Edit				
Manage Runbook											
Manage Activity											
Go to Home											
		Figu	re 30: Man	age Activit	у						
		-		-	-						
2025 UnityCloud	I LLC [©]						21				



2.5 Migration

The Runbook section provides knowledge to all users and is a section for resolving issues.

To access the Migration section, click on the "New" button next to the Migration tab, as shown in <u>Figure 31: Migration</u>.

CloudAtlas [®] Modernize an	nd Migrate			📥 trainingdemo3@unifycloud.com 👻
	(Cloud Adoption Framework)	стойа жирноп натемотк иоткатор	Ready-Migration-Adopt Questionnaire	New List
	Greenfield (No Azure Footprint)	Create a new all JaaS environment	New Resource Group New Network New Azure AD DS New Key Vault New Storage Account	Deployment Time: 60 minutes New List
00.	Existing Assessment (Clouditecon and Dependency Applition	Create supporting services leveraging existing components	Use existing assessments	Deployment time: 30 minutes
	Runbook 🔅 🗒 🗲	Runbook for step by step activity	LZ CAF IaaS migration Application Modernization	View
	Migration	Migration for step by step activity	Database Migration Application Migration Server Migration Integrate with Azure Migrate	New Edit

Figure 31: Migration

You will be redirected to the Migration Flow Dashboard.

CloudAtlas [®] M	lodernize and Migrate						Į.	trainingdemo3@unifycloud.com 👻
Migration Flow	MIGRATION TRACKE	R						
Workload	Migration Status				Migration Tr	end		
Push To Azure Migrate		©₿ Та	rgeted <mark>Mig</mark> rati	ons 28	Landingsone	225		
Enable Replication				tion 10	Mg-Me 01			
Test FailOver	54	e) so	neduled Migra	10	DB-Ma			
Migration		Mi	gration in pro	gress 03		24 Nov 1 Sec	a Dec	15 Dec 22 Dec
# Go to Home	Wave		Groups		Application		Do	wn Time During
		13		13		03	-	0.82 Sec
								Landing Zone Availability
	View Migrated Remaining	otal Count 4	Vitrue Mgr Remaining	Total Count	Vitroe M Remaining	Total Count 45		Ready
	Device Name	Wave	Group	Operating System	En	vironment	Migration Statu	5
	EULOND3	4	6	Linux	Pri	od	× • •	
	EULOND3 UnifyCloud CloudAtlas Confidential	2	8	Window	Pro	od	× • •	All Rights Reserved CloudPile

Figure 32: Migration



Click on the "Workload" tab to access the migration details of Workloads, as shown in the figure below.

CloudAtlas [®] N	Iodernize and	d Migrate					💄 train	ningdemo3@unifycl	oud.com
Migration Flow	Workload							Bac	k Nex
Workload	Workload								
Push To Azure Migrate	Select Land	i <mark>n</mark> g Zone Name							
Enable Replication	lz2	~							
Test FailOver	Submit								
Migration	Database St	rategy Details							
	Project Nam e	Server Name	Database Name	Recommendation Platfor m	Pric e	Instance	Migration Wav e	Migration Grou	Actio n
🕷 Go to Home	RsysDBPilot	RSI-NOD- INFRSQL	DPMDB_NOD_DPM01	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave1	Group1	0
	RsysDBPilot	RSI-NOD- INFRSQL	nodesx	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave2	Group2	0
	RsysDBPilot	RSI-NOD- INFRSQL	NODVComp01	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave3	Group3	0
	RsysDBPilot	RSI-NOD- INFRSQL	OCPMDB	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave4	Group4	0
	RsysDBPilot	RSI-NOD- INFRSQL	rsinvcen	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave5	Group5	0
	RsysDBPilot	RSI-NOD- INFRSQL	rsinvcen	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave5	Group5	0
	RsysDBPilot	RSI-NOD- INFRSQL	rsinvcen	SqIMI	33.4	D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage \$1.640/hour	Wave5	Group5	0
	0	RSI-NOD-		e-10.0		D1: 1 Cores(s) 3.5 GB RAM 50 GB Temporary storage		-	-

Figure 33: Workload

Click on the "Push to Azure Migrate" tab to connect your landing zone to Azure Migrate, as shown in the figure below.





Enter the Tenant ID, the Client ID, and the Client Secret, and click on Authenticate to connect to Azure Migrate.

CloudAtlas [®] Mo	dernize and N	ligrate	La trainingdemo3@unifycloud.com ▼
Migration Flow	Push To Azur	Authenticate (enter user credentials which have Azure Subscription)	Back Next
Workload		Tenant ID	
Push To Azure Migrate	Connect to Azure	Client ID	
Enable Replication			
Test FailOver		Client Secret	
Migration			
# Go to Home		Note : User must have owner's permission on Azure Subscription. Authenticate Close	

Figure 35: Authenticate Connection to Azure Migrate

Click on the "Enable Replication" tab to access the Server Replication menu.

CloudAtlas [®] N	lodernize and Migrate									🔒 trainingde	emo3@unifyclou	ıd.com -
Migration Flow	Enable Replication								-		Back	Nex
Workload	enable Replication											
Push To Azure Migrate	Server Details											
Enable Replication	Device Name	Operating System	Core C oun	RAM(GB)	Storage (G B)	Azure Vm Size	Environmen t	Monthly Price P ayas	Curren cy	Migration Gr oup	Migration W ave	Acti on
Test FailOver	POM-6SP13OPRJ- 1.CONTOSO.COM	Microsoft Windows Server 2012 Datacenter	4	9.47168	55.6553	E2s v5	Production	1273.12	USD	Group1	Wave1	0
Migration	POM-3V3E-ESXI-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003, Enterprise Edition	2	2	15.9872	D2s v5	Production	1252.68	USD	Group2	Wave2	
# Go to Home	POM-3SQL12EM- 01.USA.CONTOSO.COM	Microsoft® Windows Server® 2008 Standard	2	0.914063	19.9971	D2s v5	Production	1252.68	USD	Group3	Wave3	0
a do to nome	POM-65QL05EM- 01.USA.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	2	29.9904	D2s v5	Production	1252.68	USD	Group4	Wave4	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	
	pom-6sp07emss-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	

Figure 36: Authenticate Connection to Azure Migrate



Click on the "Test FailOver" tab to access the Test FailOver menu, as shown in the figure below.

CloudAtlas Modernize and Migrate												
Migration Flow	Tost EpilOvor										Back Te	st FailOve
Workload	rest ranover											loo of the beau
Push To Azure Migrate	Server Details											
Enable Replication	Device Name	Operating System	Core C oun	RAM(GB)	Storage (G B)	Azure Vm Size	Environme nt	Monthly Price P ayas	Curren cy	Migration Gr oup	Migration W ave	Sync.St atus
Test FailOver	POM-6SP13OPRJ- 1.CONTOSO.COM	Microsoft Windows Server 2012 Datacenter	4	9.47168	55.6553	E2s v5	Production	1273.12	USD	Group1	Wave1	0
Migration	POM-3V3E-ESXI-1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003, Enterprise Edition	2	2	15.9872	D2s v5	Production	1252.68	USD	Group2	Wave2	0
🖈 Go to Home	POM-3SQL12EM- 01.USA.CONTOSO.COM	Microsoft® Windows Server® 2008 Standard	2	0.914063	19.9971	D2s v5	Production	1252.68	USD	Group3	Wave3	0
	POM-6SQL05EM- 01.USA.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	2	29.9904	D2s v5	Production	1252.68	USD	Group4	Wave4	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0
	pom-6sp07emss- 1.CONTOSO.COM	Microsoft(R) Windows(R) Server 2003 Enterprise x64 Edition	2	4	33.91	D2s v5	Production	1252.68	USD	Group5	Wave5	0

Figure 37: Authenticate Connection to Azure Migrate