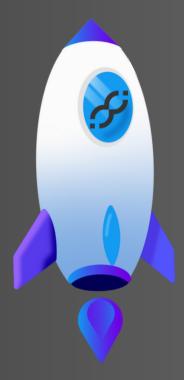


BOOST YOUR JOURNEY TO ORACLE CLOUD VMWARE SOLUTIONS



WITH

MANAGED MIGRATIONS



Our Service Offerings



VMware Migrations



VMware Education Content Development



VMware Consultancy



VMware Support and Managed Services



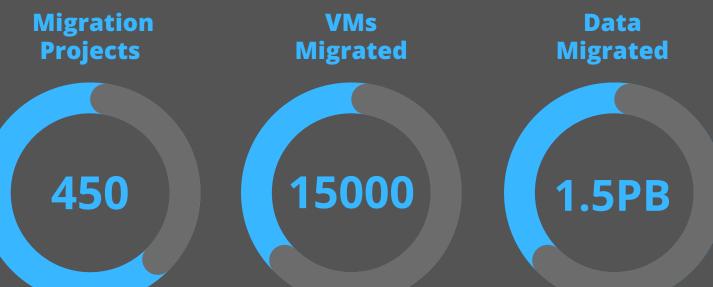
OCVS - Fully Managed Migrations

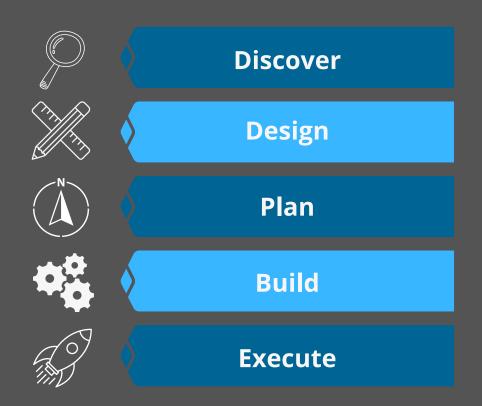
YOUR ORACLE CLOUD VMWARE EXPERTS



Datacenter Evacuation
Datacenter Consolidation
Cloud Adoption
Workload Repatriation
Replatforming
Shift Cloud Providers











Datacenter Extension Triggers

Hardware Refresh/EOL

Capacity Expansion

Seasonal or Burst Workloads

Hard-to-move-assests remain on-premise

Often aligned with app upgrade/retrofit/re-platform/patch

Same Geo or Remote

HCX: Efficient L2Extension, LAN like WAN

Long-Term Hybridity





Disaster Recovery Triggers

Corporate
Governance/Compliance/DR
Event/C2C

Replace a Physical DR Site

Geo Anti-Affinity

HCX: Cloud Clone and Seed



Datacenter Replacement Triggers

Datacenter contract up for renewal/Vendor Change

Datacenter Consolidation

Inter-DC Migration; often same Geo

Merger, Acquisition or Spin-Off

Priority is Evacuation

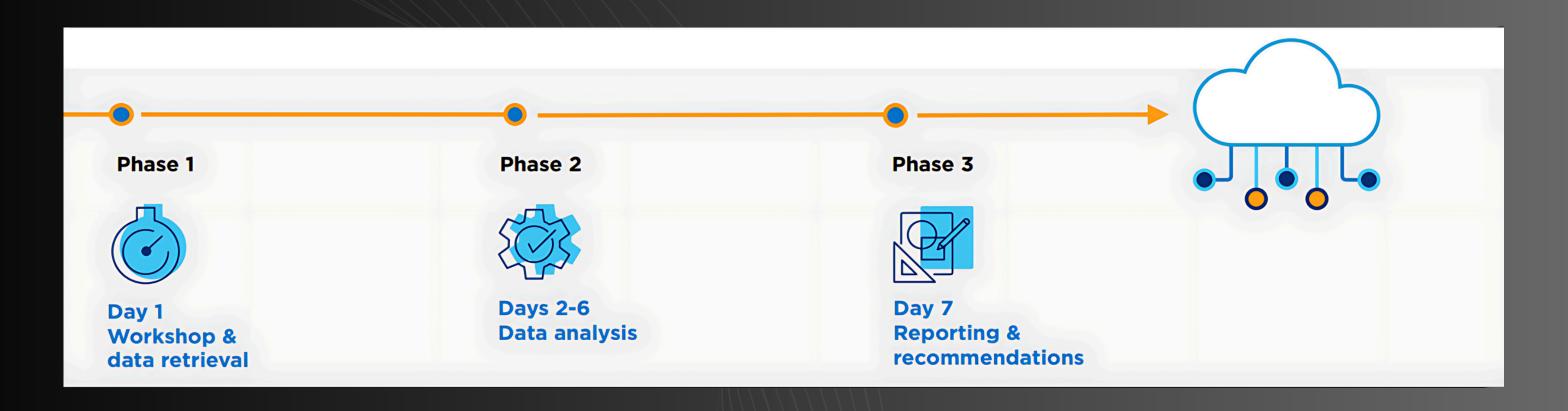
Modernise/Transform/Retrofit in the target site

HCX: Like-for-like VM and Network Migration

Rapid Migration



OCVS Launchpad



Assess the VMware environment, collect data and identify workloads to migrate.

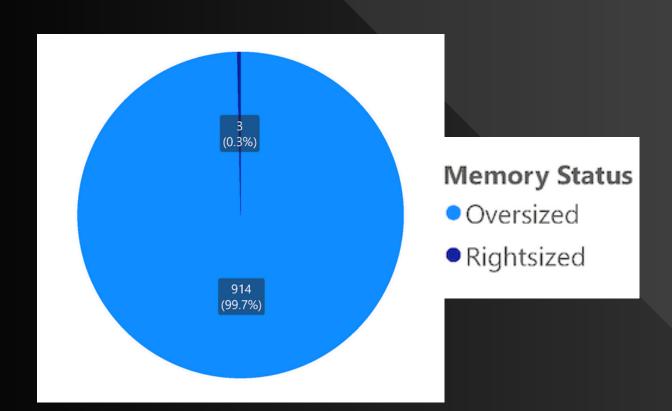
Target environment sizing on OCVS plus migration and transformation options and recommendations

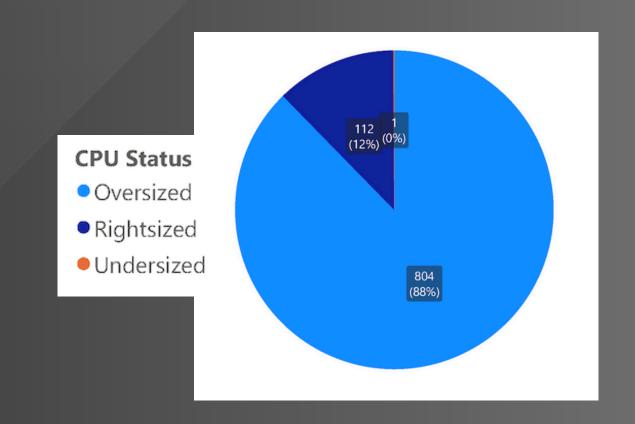
Defined migration approach and high level TCO of target service, with guidance on best practice and cost savings for OCVS adoption

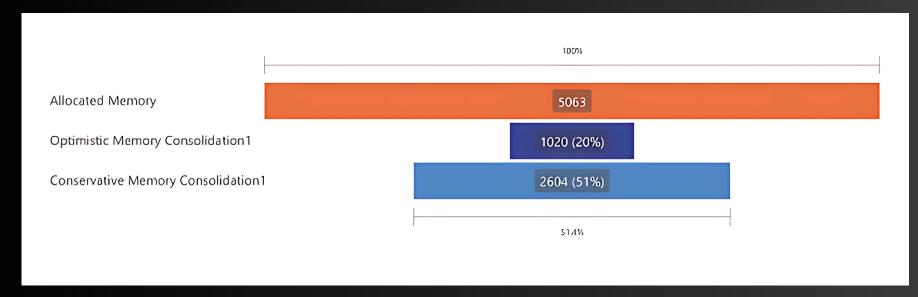
€2000 for 100VMs Assessed - €5 per additional VM

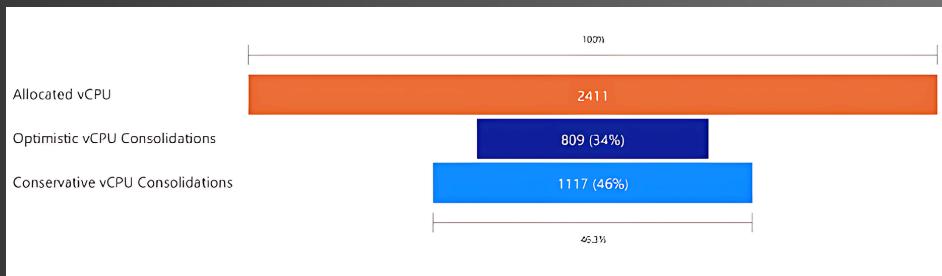


Sample Outputs







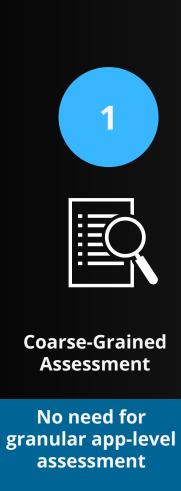




Profile	Phase	Host No.	CPU Cores	Total Mem (GB)	Server Specs	Server/DC/ License Per Month	Total (36M)
As-is	Original Footprint	11	352	8444	BM.Standard3: Processor:Intel Xeon Platinum 8358, 48C with 1TB Ram	€32,676.97	€1,176,370.92
	Matched Cloud	8	384	8192			
Consolidated Optimistic	Original Footprint		118	1701	BM.Standard2: Dual Processor:Intel Xeon Platinum 8167M, 26C with 768GB Ram	€11,116.99	€400,211.64
	Matched Cloud	4	114	2304			
Consolidated Conservative	Original Footprint		163	4342	BM.Standard3: Dual Processor:Intel Xeon Platinum 8358, 26C with 1TB Ram	€16,828.00	€605,808.00
	Matched Cloud	4	192	4096			



Ascend Cloud: Low Cost Expedited/Parallel Migration Process



5

6

8

Coarse-Grained

Baseline Network Configuration

Migrate QE & Stage



Application

Independent

Group by

Priority/Function

Normally

Laborious

Re-create hardened perimeter

> **Interior Zones** come later

Minimal Firewall Configuration

Extend Networks

Will be used to migrate workloads without any application changes

Prepares target for network moves

Pre-Flight Validation

Used to gauge speed of migrations and estimate the production wave timeline

Satisfy Physical Requirments

> Route Mapping/VPN Access/MPLS

3rd party dependancies -Backup/Load Balancer

Complex **Applications** **Waves of VMs**

Dev/Test/QA

Lower Priority Workloads

Use for operational readiness testing

> **Transform Applications**

Migrate Prod Waves

Last waves of complex and

Physical and 3rd party assets moved and validated

production apps

Satisfy DR/DP requirements **Network Cutover**

Migrate Networks

to Cloud

Routing and DNS updates

Remove temporary circuits used for migration

> Remove old datacenters

Quick Ability to Create Waves

Minimal Cloud Configuration Migrate without **App Changes**

Estimate Speed of Migration

Dependancy Interlock

Migrate and **Transform in Parallel**

Infrastrucuture **Transformed**

Transform Apps

Shortened Planning

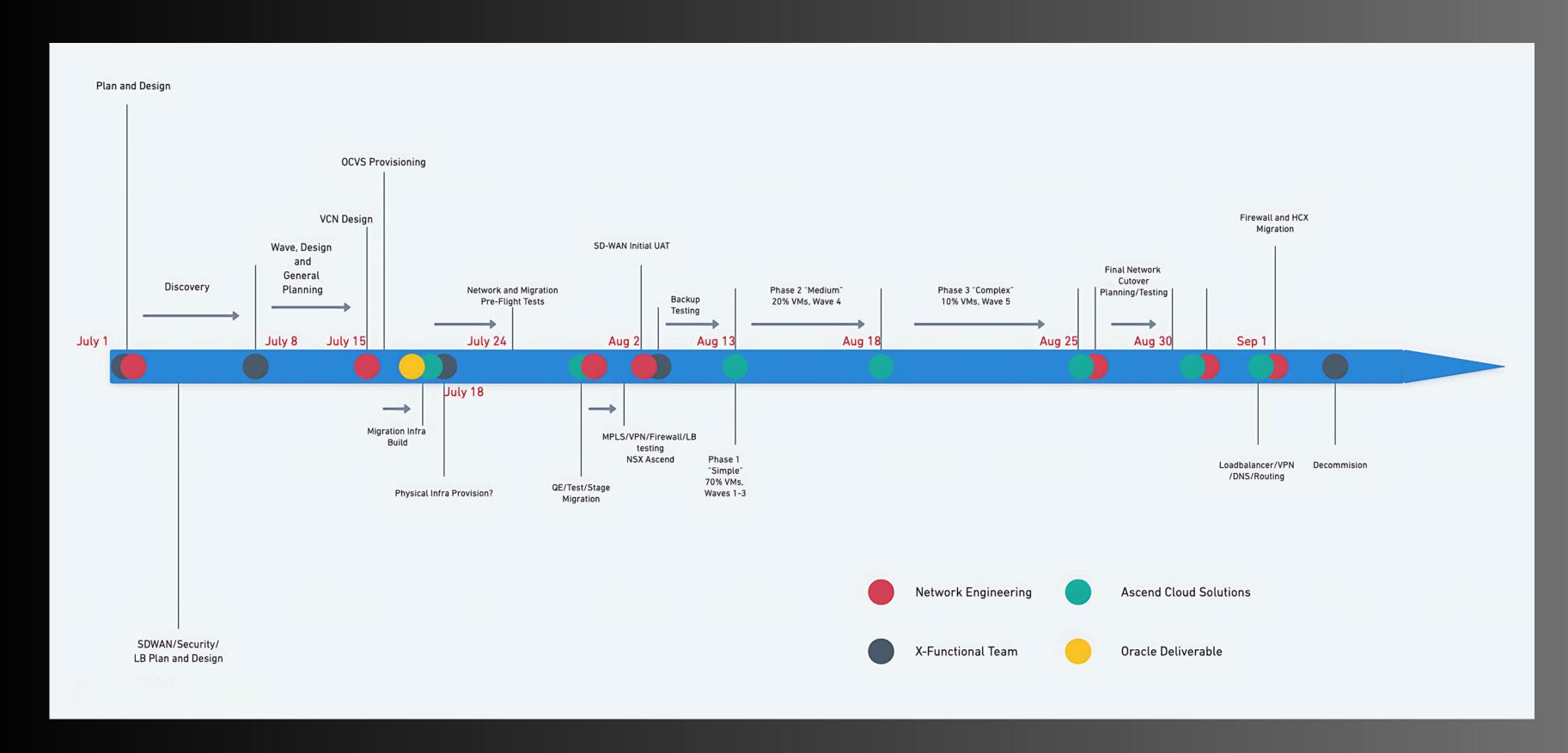
Quickly Bootstrap Migrations

Parallel Migration of Apps, **Minimal Dependancies**

Finalise



Example Project TimelineOn-Premise - Oracle OCVS





Find out more

For Further Enquiries ocvs@ascendcloudsolutions.com www.ascendcloudsolutions.com