

ORACLE

CLOUD COACHING

Migrating WebCenter Content to Oracle Cloud Infrastructure Object Storage: A hybrid approach

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WebCenter Content a pre-integrated ECM platform

Unified

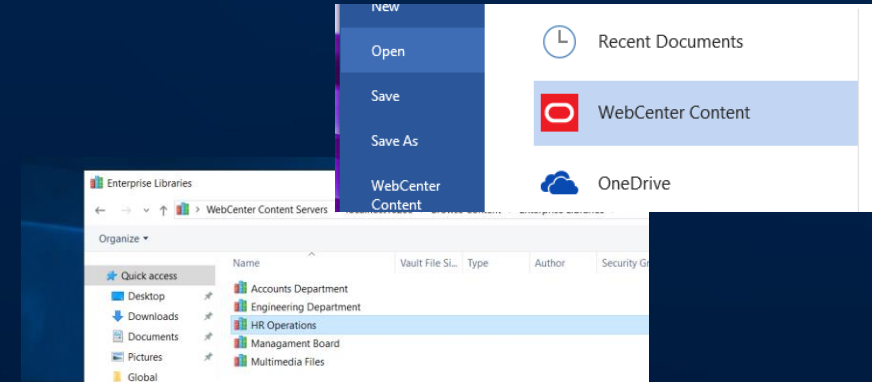
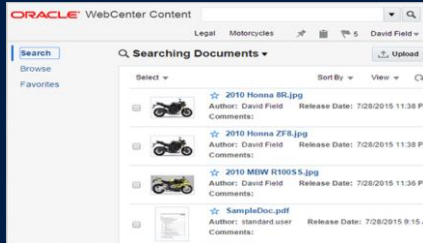
- Full-featured Content Management Capabilities, On-Premise and Cloud

Pre-integrated

- Fusion Middleware
- Out-of-the-Box integrations with Key Business Applications
- WebCenter Content includes Document Management, Universal Records Management, Digital Asset Management and Transactional Content Management



WebCenter Content High Level Features



- **User Interfaces**
 - One for business users
 - Another for IT users
- **Document Check in – Checkout, update, revision etc.**
 - You can upload document, update and create new revisions
- **Full text search**
 - You can search any keyword including special characters
 - Example : address → results: address, addressing, addressed
- **Profile**
 - You can upload document based on document category
 - Example : HR, Finance, Legal etc.

- **Annotation**
 - You can annotate on a document like sticky notes, redact etc.
- **Role and Account based security**
 - Only authorized user can access based on roles
- **Workflow**
 - Workflows are used to specify how content is routed for review, approval, and release to the system
- **Digital Asset Manager**
 - Provide images, videos, and audio files in specified formats and sizes for download(called rendition)

- **Migration Utilities**
 - Archiver utility are used to migrate configuration and content as well.
- **Desktop Integration Suite**
 - Integration with the Microsoft Office suite of products, access to the folders within WebCenter Content Server
- **Mobile Application**
 - You can upload, search and manage documents from your mobile(iOS, Android) and iPad
- **MS Office Integration**
 - You can directly upload and manage document from MS office.
 - It supports Office 2019 and Office 365(Desktop)

Migrating WebCenter Content to Oracle Cloud Infrastructure

Top Level Value Proposition

Oracle provides a simple way to migrate most on-premises WebCenter Content/ Imaging deployments to Oracle Cloud Infrastructure that doesn't require significant re-architecture, re-integration or business process changes. As Oracle Cloud Infrastructure provides multiple variants of hardware and easy scalable solutions, WebCenter Content/Imaging will be more flexible, more reliable, and deliver higher performance at a lower cost than deployments running on-premises or with other cloud providers. With

Oracle Cloud Infrastructure, you can take advantages of:

- 35% to 45% lower TCO
- Quick and seamless migration without re-architecture
- Near instant scale up or down
- No need to worry about hardware maintenance or upgradation
- Multiple options of database including autonomous

Very easy to manage from a single web-interface

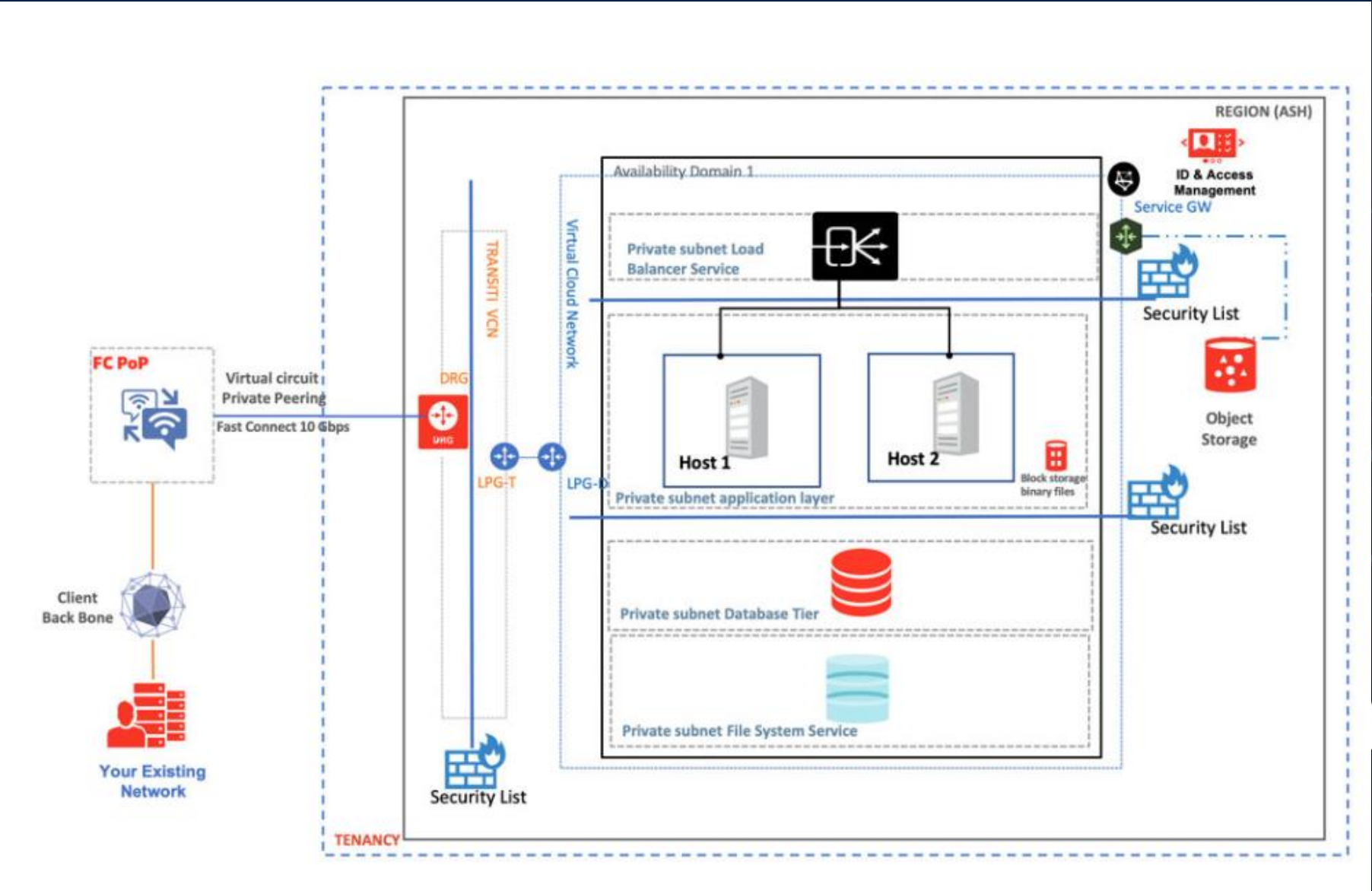
Deployment Process

Oracle WebCenter Content Suite runs on Oracle Cloud for Infrastructure just like the Oracle WebCenter Content Suite that you run on premises in your data center today — the same applications you may have customized, bought, and trained your staff on, but on a combination of Oracle's Infrastructure as a Service (IaaS) and Database as a Service (DBaaS).

Oracle WebCenter Content Suite deployment on Oracle Cloud Infrastructure choices include the following:

- **Infrastructure-as-a-Service:** You can use Oracle Cloud Infrastructure Compute capabilities, storage capabilities and virtual network capabilities to run WebCenter Content Suite application tier and Database tier.
- **Infrastructure-as-a-Service + Database-as-a-Service:** You can use Oracle Cloud Infrastructure Compute capabilities, storage capabilities and virtual network capabilities to run WebCenter Content Suite application tier. You can use the Oracle Cloud Infrastructure database system, Exadata database system, or Autonomous database system to run your database tier, enabling you to provision your chosen database configuration quickly and easily.

Deployment Architecture

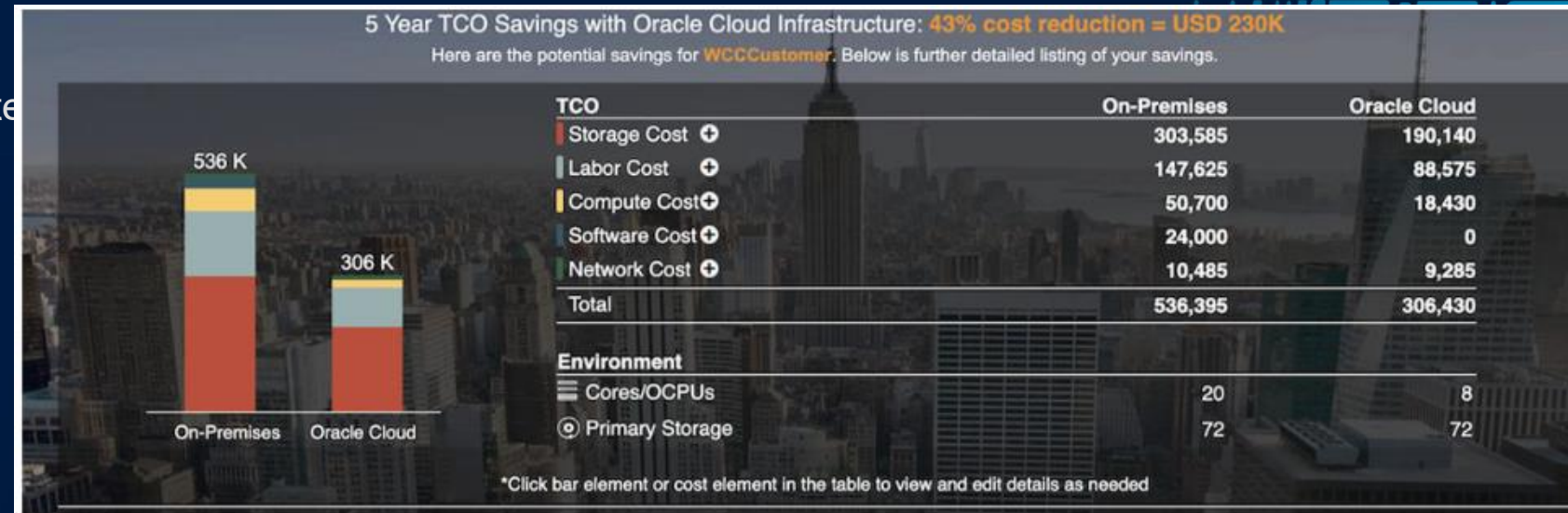


TCO Analysis

Beyond the benefits of being straight-forward to migrate, easier to manage, and more flexible to scale, a WebCenter Content Suite implementation on Oracle Cloud Infrastructure is actually cheaper than running it on premises or on another cloud.

Here is the TCO analysis for a use case of generic Transactional Document Management System for a customer who uses WebCenter Content for enterprise level document management with 50TB of Content storage with these assumption:

- Number of Peak Users at a time: 500
- User Activity Peak: 10 pages per minute
- Peak Check-in: 20 per seconds
- Number of Environment: 4
- Total CPU including Database: 20
- Total RAM including Database: 256
- Total Storage: 82TB
- Outbound Data per month: 3TB



5 Years TCO saving with OCI: 43% (The calculation is based on Oracle Value navigator Tool)

Thank you for attending!

