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Safe Harbor Statement

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Oracle Linux: the very best of 2 worlds

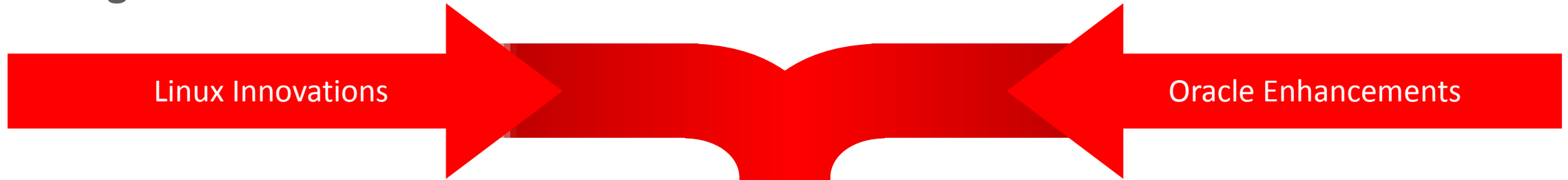
Overview

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Oracle Linux & Virtualization

ENTERPRISE ACCOUNTS
Germany, Austria, Switzerland

Oracle Linux

Building a Solution to Power the Modern Data Center



The Best Enterprise
Linux Distribution for
Mission Critical
Workloads



Oracle Linux

Best Enterprise Linux Combined with World-Class Support



Oracle
Linux
Distribution

Oracle
Linux
Support

Oracle Linux

Our delivery

- Oracle Linux is binary compatible to Red Hat Enterprise Linux
- Two kernel options for customers to choose from:
 - The Unbreakable Enterprise Kernel (default)
 - Red Hat compatible kernel
- Applications supported on RHEL will run on Oracle Linux

Oracle Linux: Freedom to Choose

Offering Choice, Not Lock-In

- Free to download
- Free to distribute
- Free to use
- Choose your support level individually per server
- Only buy support for the servers you need
- Free updates (errata) - use the same errata across all systems (production, QA, development)
- Open development – all changes recorded and accessible in the public git repository



Enterprise-Class Linux Premier Support



Close Securitygaps
FASTER



MINIMIZE HUMAN
FAILURE



AVOID RESTART
ISSUES



MINIMIZE COSTS
easier management



ENSURE companies
ONLINE BUSINESS

- Premier Back (major, minor)
- Featureset (Ksplice, Dtrace, EnterpriseManager..)
- OPENSTACK, Container
- CEPH Storage Support
- Proactive support program



docker



Oracle Linux: Fast, Reliable, Scalable and Secure

Best Linux subscription value



- Oracle Premier Support with 2 Kernels
- No additional, expensive add-ons
- Freedom to choose
- World-class support, consulting & training

Strategic Differentiation



- Zero-downtime kernel updates with Ksplice
- Diagnostics and tracing with DTrace
- Stability, scalability and performance with the additional Unbreakable Enterprise Kernel

Binary compatible to Red Hat Enterprise Linux



- Built from the same source
- Simple migration path; no reinstall
- 3rd party ISV compatibility

The only Linux distribution for a successful start into cloud



openstack™
CLOUD SOFTWARE

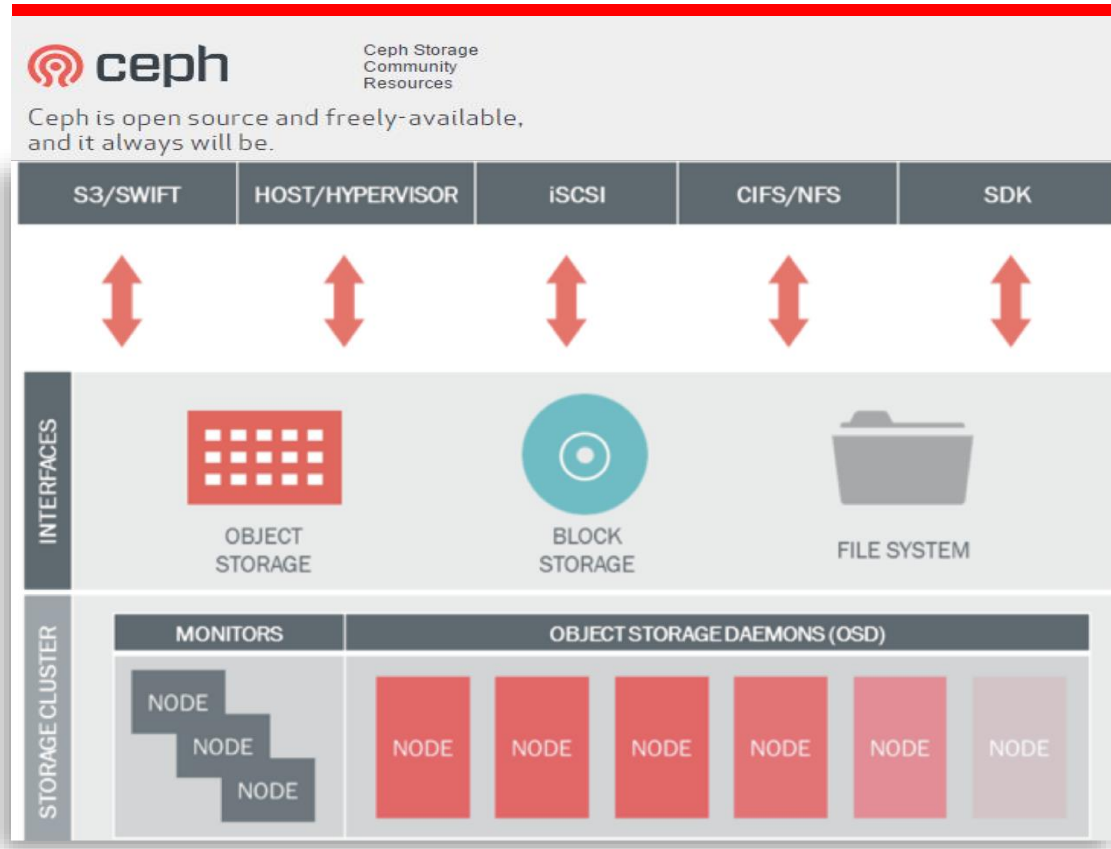


docker

- Easier Start with OpenStack
- Best integration in Openstack and Container
- CEPH integrated

the modern way to store information

File, Block & Object, with standardized components at lower costs!



Infrastructure based on
Standard Server Technology

Ceph als verteiltes Dateisystem

Ceph weist folgende Eigenschaften auf:

- Skalierbar, vor allem in die Breite
- Mit Commodity Hardware einsetzbar
- Flexibel und selbst-verwaltend
- Object Store - RADOS (Reliable Autonomic Distributed Object Store)
- Kein Single Point of Failure - Verteilung auf mehrere Nodes
- Software basierend und Open Source
- Unified Storage

ORACLE®



FUJITSU

vmware®

lenovo

novarion
pursue perfection

DELLEMC



CISCO

Hewlett Packard
Enterprise

ORACLE®

Oracle Linux Support Packages

BASIC SUPPORT (limited, unlimited)

24x7 access to My Oracle Support (online + phone)

Access to Oracle Knowledgebase
Access to Unbreakable Linux Network (ULN)

Comprehensive Idemnification

Oracle Enterprise Manager Support (Server and Clients)

Spacewalk Support (Server und Clients) no add. Fees

Unbreakable Enterprise Kernel (UEK) Release 4 (Mainline Kernel 4.1.12)

Linux Containers (Applikation and System Containers incl Docker and LXC)

Oracle Clusterware for high availability (no add. Fees)

HA Proxy and keep alive support

Ocfs2 as **Clusterfilesystem** and XFS support (Oracle Linux 7 only)

DTrace

Oracle Linux Preinstall RPMs

Database Smart Flash Cache

UPGRADE PREMIUM SUPPORT (limited, unlimited)

Zero-Downtime Updates mit Ksplice

(<http://www.ksplice.com/>) –for Kernel and Userspace (glibc & OpenSSL)

Oracle OpenStack for Oracle Linux Support

Ceph Storage

Oracle Lifetime Sustaining Support , Premier Backporting

Counting: physical servers

Limited => up to 2 sockets

No limitation on virtualisation at all

Oracle CEPH Storage

24 node cluster (1 Petabyte)

75% SAVINGS

	Oracle	Red Hat
Servers	Oracle Linux Premier Support 24 x 24/7 Premier limited Support x \$1.399,- (24 nodes, unlimited TB)	4x RS00036 Red Hat Ceph Storage, Premium (MAXIMUM 256 TB each) 48 nodes
Management	Enterprise Manager Cloud Control 12c and Ops Center included with Premier Support License: \$0 Support: \$0 Capacity: UNLIMITED	Red Hat Satellite Subscription: \$10,000 *we expect that some satellite servers are already paid and are not included in that comparison here. 48 x Smart Management (2-4 sockets, 4 virtual guests) for each server, \$288,- CAPACITY: 1 Petabyte
TOTAL COST (1 YEAR)	\$33.576,-	\$133.824,-

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