



**THE RIGHT
TECHNOLOGY,
DELIVERED™**

**PCM-G's Oracle Engineered Systems Price List
December 1, 2018**

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)

	Storage Server Price	Premier Support for Systems	Support for Operating Systems (Annual)	DDR	Notes
Exadata Storage Server plus InfiniBand Infrastructure					
Exadata Storage Server X8-2 Extreme Flash (EF) plus InfiniBand Infrastructure	53,000	6,360	4,240	1590	1
Exadata Storage Server X8-2 High Capacity (HC) plus InfiniBand Infrastructure	53,000	6,360	4,240	1590	1
Exadata Eighth Rack Storage Server X8-2 High Capacity (HC) plus InfiniBand Infrastructure	37,000	4,440	2,960	1110	1
Exadata Storage Server X8-2 Extended (XT) plus InfiniBand Infrastructure	16,500	1,980	1,320	495	1,23

Exadata Database Server plus InfiniBand Infrastructure

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)
Oracle
Customer Data and Device Retention (Annual)

Exadata Database Server X8-2 (384 GB per Database Server) plus InfiniBand Infrastructure	45,000	5,400	3,600	1350	1
Exadata Database Server X8-2 (768 DB per Database Server) plus InfiniBand Infrastructure	57,000	6,840	4,560	1710	1
Exadata Database Server X8-8 plus InfiniBand Infrastructure	331,000	9,720	26,480	9,930	1

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)
Oracle
Customer Data and Device Retention (Annual)

Database Machine Base Configurations

Exadata Database Machine X8-2 Extreme Flash (EF) Quarter Rack (384 GB per Database Server)	363,000	43,560	29,040	10,890	1, 2, 9, 14
Exadata Database Machine X8-2 High Capacity (HC) Quarter Rack (384 GB per Database Server)	363,000	43,560	29,040	10,890	1, 2, 9, 14
Exadata Database Machine X8-2 Extreme Flash (EF) Quarter Rack (768 GB per Database Server)	387,000	46,440	30,960	11,610	1, 2, 9, 14
Exadata Database Machine X8-2 High Capacity (HC) Quarter Rack (768 GB per Database Server)	387,000	46,440	30,960	11,610	1, 2, 9, 14
Exadata Database Machine X8-2 Extreme Flash (EF) Fifth Rack	242,000	29,040	19,360	7,260	9
Exadata Database Machine X8-2 High Capacity (HC) Fifth Rack	242,000	29,040	19,360	7,260	9
Exadata Database Machine X8-8 Extreme Flash (EF) Half Rack	935,000	112,200	74,800	28,050	1, 2, 9, 14
Exadata Database Machine X8-8 High Capacity (HC) Half Rack	935,000	112,200	74,800	28,050	1, 2, 9, 14

Database Machine Upgrades

Exadata Database Machine X8-2 Fifth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X7-2 Fifth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X7-2 Extreme Flash (EF) Fifth Rack to Quarter Rack Storage Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X6-2 Eighth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X6-2 Extreme Flash (EF) Eighth Rack to Quarter Rack Storage Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X5-2 Eighth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X5-2 Eighth Rack to Quarter Rack Storage Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X4-2 Eighth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X4-2 Eighth Rack to Quarter Rack Storage Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X3-2 Eighth Rack to Quarter Rack Database Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9
Exadata Database Machine X3-2 Eighth Rack to Quarter Rack Storage Server Upgrade	84,000	10,080	6,720	2,400	1, 2, 9

Exadata

Prices in USA (Dollar)

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)
Oracle
Customer Data and Device Retention (Annual)

Exadata Storage Expansion Racks

Exadata Storage Expansion X8-2 High Capacity (HC) Quarter Rack	331,000	9,720	26,480	9,930	1, 2, 9
--	---------	-------	--------	-------	---------

Exadata Storage Expansion X8-2 Extreme Flash (EF) Quarter Rack	331,000	39,720	26,480	9,930	1, 2, 9
--	---------	--------	--------	-------	---------

Engineered Systems Memory Expansion Kits

Memory Expansion Kit - Eight 32 GB DDR4 DIMMS (X5-2 only)	5,500	660	-	-	2, 4, 9
Memory Expansion Kit - Eight 32 GB DDR4 DIMMS (X6-2 only)	5,500	660	-	-	2, 4, 9
Memory Expansion Kit - Eight 64 GB DDR4 DIMMS (X6-2 only)	17,000	2,040	-	-	2, 4, 9
Memory Expansion Kit - Twelve 64 GB DDR4 DIMMS (X7 only)	24,500	2,940	-	-	2, 4, 9

**Software
Update License & Support**

Exadata Storage Server Software

Exadata Storage Server Software	10,000	2,200.00	Disk Drive		
	20,000	4,400.00	Flash Drive		

Exadata System Installation and Software Configuration Services
 Contact your Oracle Sales Representative for pricing information
Oracle Consulting Services

Oracle Engineered System Advisory Service (ONLY available in USA)	Contact sales rep for pricing	Each	Each	18	
Oracle Exadata Implementation RapidStart Service (ONLY available in USA)	Contact sales rep for pricing	Each			

Zero Data Loss Recovery Appliance
 Prices in USA (Dollar)

Oracle
Premier Support for Systems (Annual)
 Oracle Premier
Support for Operating Systems (Annual)
 Oracle
Customer Data and Device Retention (Annual)

Zero Data Loss Recovery Appliances

Zero Data Loss Recovery Appliance X8 Base Rack	305,000	36,600	24,400	9,150	
Zero Data Loss Recovery Appliance X8 Storage Server	31,500	3,780	2,520	945	

**Software
Update License & Support**

Zero Data Loss Recovery Appliance Software					
Zero Data Loss Recovery Appliance Software	6,000	1,320.00	Disk Drive	-	

Exalogic
 Prices in USA (Dollar)

Oracle
Premier Support for Systems (Annual)
 Oracle Premier
Support for Operating Systems (Annual)
 Oracle
Customer Data and Device Retention (Annual)

Exalogic Elastic Cloud

Exalogic Elastic Cloud X6-2 Full Rack	1,086,750	130,410	86,940	32,603	1, 9
Exalogic Elastic Cloud X6-2 Half Rack	630,000	75,600	50,400	18,900	1, 9
Exalogic Elastic Cloud X6-2 Quarter Rack	388,500	46,620	31,080	11,655	1, 9
Exalogic Elastic Cloud X6-2 Eighth Rack	262,500	31,500	21,000	7,875	1, 9

**Software
Update License & Support**

Exalogic Elastic Cloud Upgrades

Exalogic Elastic Cloud X6-2 Server Upgrade	32,500	3,900	2,600	975	1, 9
Exalogic Elastic Cloud X6-2 Upgrade Infiniband Switch	20,000	2,400	1,600	0	1, 9

Exalogic Elastic Cloud Software

Exalogic Elastic Cloud Software	400	88.00	10,000 Named User Plus	2,200.00	Processor
---------------------------------	-----	-------	---------------------------	----------	-----------

Evaluation System Installation and Software Configuration Services

Contact your Oracle Sales Representative for pricing information

Oracle Consulting Services

Oracle Engineered System Advisory Service (ONLY available in USA)

Contact sales rep for pricing

Each

Exalytics

Prices in USA (Dollar)

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)
Oracle
Customer Data and Device Retention (Annual)

Exalytics				
Memory Expansion for Exalytics In-Memory Machine X4-4 and Exalytics In-Memory Machine X5-4	43,050	5,166	3444	1292

Software
Update License & Support

Evaluate Software

Database In-Memory for Exalytics	600	132.00	Named User Plus	19
TimesTen In-Memory Database for Exalytics	300	66.00	Named User Plus	5
	34,500	7,590.00	Processor	5
Exalytics In-Memory Software	370	81.40	Named User Plus	11
	30,000	6,600.00	Processor	11
Exalytics In-Memory Software for Oracle Hyperion Financial Management Plus	1,000	220.00	Application User	17

Oracle Consulting Services

Oracle Engineered System Advisory Service (ONLY available in USA)

Contact sales rep for pricing

Each

Oracle SuperCluster

Prices in USA (Dollar)

Oracle
Premier Support for Systems (Annual)
Oracle Premier
Support for Operating Systems (Annual)
Oracle
Customer Data and Device Retention (Annual)

Oracle SuperCluster					
Oracle MiniCluster S7-2	166,000	19,920	13,280	4,980	1, 2
Oracle SuperCluster M8 Elastic Configurations					
Oracle SuperCluster M8 High Capacity (HC) Elastic Base Rack	310,000	37,200	24,800	9,300	1, 2, 9
Oracle SuperCluster M8 Extreme Flash (EF) Elastic Base Rack	310,000	37,200	24,800	9,300	1, 2, 9
Oracle SuperCluster M8 Server with 2 processors	184,000	22,080	14,720	5,520	1, 2, 9
Oracle SuperCluster M8 Server with 4 processors	341,000	40,920	27,280	10,280	1, 2, 9
Oracle SuperCluster M8 Server with 6 processors	477,000	56,640	37,760	14,160	1, 2, 9
Oracle SuperCluster M8 Server with 8 processors	674,000	74,880	49,920	18,720	1, 2, 9
Oracle SuperCluster M8 Storage Server HC	54,000	6,480	4,320	1,620	1, 2, 9
Oracle SuperCluster M8 Storage Server EF	54,000	6,480	4,320	1,620	1, 2, 9
Oracle SuperCluster M8 InfiniBand Switch	17,000	2,040	1,360	510	1, 2, 9

SPARC SuperCluster Linerules

Oracle SuperCluster M7 server with 1 processor	98000	11,760	7,840	2,940	1, 2, 20
Oracle SuperCluster M7 Server Linerule	49000	5,880	3,920	1,470	1, 2, 20
Oracle SuperCluster M7 Storage Server HC	51000	6,120	4,080	1,530	1, 2, 20
Oracle SuperCluster M7 Storage Server EF	51000	6,120	4,080	1,530	1, 2, 20
Oracle SuperCluster M7 Infiniband Switch	17000	2,040	1,360	510	1, 2, 20
Oracle SuperCluster M8 Server Upgrade	79000	9,480	6,320	2,320	1, 2
Oracle SuperCluster M8 Storage Server HC	54000	6,480	4,320	1,620	1, 2
Oracle SuperCluster M8 Storage Server EF	54000	6,480	4,320	1,620	1, 2
Oracle SuperCluster M8 Infiniband Switch	17000	2,040	1,360	510	1, 2

Oracle Consulting Services

Oracle Engineered System Advisory Service (ONLY available in USA)
 Oracle SuperCluster Implementation Rapid Start Service (ONLY available in USA)

Contact sales rep for pricing Each
 Contact sales rep for pricing Each 18

Big Data Appliance

Prices in USA (Dollar)

Oracle
 Premier Support for Systems (Annual)
 Oracle Premier
 Support for Operating Systems (Annual)
 Oracle
 Customer Data and Device Retention (Annual)

Big Data Appliance

Big Data Appliance X7-2 Full Rack	714,000	85,680	57,120	21,420		9
Big Data Appliance X7-2 Starter Rack	267,000	31,440	20,960		7,860	9
Big Data Appliance X7-2 High Capacity (HC) Node Plus InfiniBand Infrastructure	38,500	4,620	3,080		1,155	9

Software
 Update License & Support

Big Data Software

Big Data Connectors	2,000	440.00	Processor
Big Data SQL	4,000	880.00	Disk Drive
Big Data Spatial and Graph	2,000	440.00	Processor

Oracle Database Appliance

Prices in USA (Dollar)

Oracle
 Premier Support for Systems (Annual)
 Oracle Premier
 Support for Operating Systems (Annual)
 Oracle
 Customer Data and Device Retention (Annual)

Oracle Database Appliance

Oracle Database Appliance X7-2S	18500	2220	1480	555		9
Oracle Database Appliance X7-2M	30000	3600	2400	900		9
Oracle Database Appliance X7-2-HA	77000	9240	6160	2310		9

Oracle Database Appliance Storage Expansion

Three NVMe SSDs for Oracle Database Appliance X7-2M	15000	1800	1200	450		
Five 3.5 TR SAS SSDs for Oracle Database Appliance X7-2-HA	25000	3000	2000	750		
Fifteen 10TR HDDs Oracle Database Appliance X7-2-HA	12000	1440	960	360		
Oracle Database Appliance X7-2-HA Storage Expansions - 20x3.5TR SSDs and 4x800GB SSDs	109500	13140	8760	3285		
Oracle Database Appliance X7-2-HA Storage Expansions - 15x10TR HDDs, 5x3.5TR SSDs, and 4x800GB SSDs	50000	6000	4000	1500		

Oracle Database Memory Expansion Kits

Oracle Database Appliance memory expansion kit - eight 32 GB DIMMs (ODA X6-2)	5000	600			2,490	
Oracle Database Appliance memory expansion kit - six 32 GB DIMMs (ODA X7-2)	5000	600				

Private Cloud Appliance

Prices in USA (Dollar)

Oracle
 Premier Support for Systems (Annual)
 Oracle Premier
 Support for Operating Systems (Annual)
 Oracle
 Customer Data and Device Retention (Annual)

Private Cloud Appliance

Private Cloud Appliance X5-2 Base Rack	123,270	14,792		9,862	3,698	
ZFS Storage System for Private Cloud Appliance X5-2	55,943		6,713	4,475	1678	

Private Cloud Appliance Upgrade

Oracle Private Cloud Appliance X7-2 Server with 384 GB memory	18,715	2,246		1,497	561	
Oracle Private Cloud Appliance X7-2 Server with 768 GB memory	24,224	2,907		1,938	727	
Oracle Private Cloud Appliance X7-2 Server with 1.5TB GB memory	37,280	4,474		2,982	1118	

Footnotes

1 Hardware installation and software configuration services are not included.
2 The included Hardware Warranty is a 1 year warranty with a 4 hour web/phone response during normal business hours (Mon-Fri 8am-5pm), and with a 2 Business Day on-site response/Parts Exchange.
3 Exadata Database Machine Expansion Switch Kit includes: Hardware and Hardware Warranty. Hardware installation and software configuration services are not included.
4 Memory Expansion Kit – Sixteen 32 GB DIMMs. Memory Expansion Kit – Twelve 16 GB DIMMs and Memory Expansion Kit – Eight 32 GB DDR4 DIMMs includes: Hardware and Hardware Warranty.
Hardware installation and software configuration services are not included. Valid for use in specific Engineered System models and multiple units needed based on the Engineered Systems configuration size. Refer to the relevant Engineered System.
5 If licensing by Named User Plus, the minimum is 20 Named User Plus licenses per Customer. Business Intelligence Suite Foundation Edition or Business Intelligence Suite Extended Edition is a licensing prerequisite for this product. All TimesTen products is eligible for Business Critical Service. Base pricing is 5% of net hardware price. Additional information regarding deliverables and obligations can be found here. Please refer here for a complete list of eligible products.
6 If licensing by Named User Plus, the minimum is 10 Named User Plus licenses per Processor.
7 If licensing by Named User Plus, the minimum is 20 Named User Plus licenses per Customer. The licensing prerequisites for this product are Business Intelligence Suite Foundation Edition or Business Intelligence Suite Foundation Edition for Oracle Applications, or Business Intelligence Suite Extended Edition or Business Intelligence Suite Foundation Edition for Oracle Applications, and/or Exchase Plus and/or Hyperion Planning Plus.
8 Oracle SuperCluster M6-32 nodes must be assembled using the Configurator; this is representative pricing for a minimum configuration.
9 This hardware SKU can be combined with varying quantities of Exadata Database Server plus InfiniBand Infrastructure and Exadata Storage Server plus InfiniBand Infrastructure to achieve Elastic Configurations.
10 The Named User Plus license minimum is 25 Named User Plus licenses per customer AND Exalytics In-Memory Software for Oracle Hyperion Financial Management Plus must be licensed for all users of the prerequisite product: Hyperion Financial Management Plus.
11 Oracle Standard System Installation AND (Oracle Exadata OR SuperCluster Configuration Service) must be purchased with Oracle SuperCluster OR Oracle Exadata Implementation Rapid Start Services respectively.
12 This product includes limited use Oracle Database Enterprise Edition and limited use Database In-Memory Option. Both are limited to use with Oracle Business Intelligence software and local disk storage only - no attached storage. Additional Oracle Term licensing is available for Oracle Exadata Storage Server Software and Exalytics Elastic Cloud Software. The list price for a term license is based on a specific percentage of the perpetual license price. Annual term licenses are available from 1 to 5 years: 1 year - 20% of list; 2 year - 35% of list; 3 year - 50% of list; 4 year 60% of list and 5 year 70% of list. Support for all term licenses is 22% of net perpetual fee.
Definitions
Disk Drive is defined as a spinning media device that stores data accessed by the program.
Flash Drive is defined as a front mounted solid state media device that stores data accessed by the Program.
Processor shall be defined as all processors where the Oracle programs are installed and/or running. Programs licensed on a processor basis may be accessed by your internal users (including agents and contractors) and by your third party users. The number of required licenses shall be determined by multiplying the total number of cores of the processor by a core processor licensing factor specified on the Oracle Processor Core Factor Table.
For example, a multicore chip based server with an Oracle Processor Core Factor of 0.25 installed and/or running the program (other than Standard Edition One programs or Standard Edition programs) on 6 cores would require 2 processor licenses (6 * 0.25 = 1.5, rounded up to 2).
For the purposes of the following program: Healthcare Transaction Base, only the processors on which Internet Application Server Enterprise Edition and Healthcare Transaction Base programs are installed and/or running must be counted for the purpose of determining the number of licenses required.
For the purposes of the following programs: iSupport, iStore and Configurator, only the processors on which Internet Application Server (Standard Edition and/or Enterprise Edition) and the licensed program (e.g., iSupport, iStore and/or Configurator) are installed and/or running must be counted for the purpose of determining the number of licenses required.
For the purposes of the following programs: Configuration Management Pack for Applications, System Monitoring Plug-in for Hosts, System Monitoring Plug-in for Non Oracle Databases, System Monitoring Plug-in for Non Oracle Middlewares, Management Pack for Non-Oracle Middlewares, Application Management Suite for Oracle E-Business Suite, Application Management Suite for PeopleSoft, Application Management Suite for Siebel, Application Management Suite for JD Edwards EnterpriseOne, all processors on which the middleware and/or database software that support the respective application program are running must be counted for the purpose of determining the number of licenses required.
For the purposes of the following programs: Data Integrator Enterprise Edition, Data Integrator and Application Adapter for Data Integration, Informatica PowerCenter and PowerConnect Adapters, Application Adapters for Data Integration, and Application Adapter for Data Integration, only the processors on which the database sources from which audit data is collected must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: In-Memory Database Cache, only the processors on which the Times Ten In-Memory Database component of the In-Memory Database Cache program is installed and/or running must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate, only (a) the processors running the Oracle database from which you capture data and (b) the processors running the Oracle database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Non Oracle Database, only (a) the processors running the Non Oracle database from which you capture data and (b) the processors running the Non Oracle database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Mainframe, only (a) the processors running the database from which you capture data and (b) the processors running the database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Teradata Replication Services, only (a) the processors running the database from which you capture data and (b) the processors running the database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Audit Vault and Database Firewall, only the processors of the sources which are protected, monitored or audited must be counted for the purpose of determining the number of licenses required.
Named User Plus: is defined as an individual authorized by you to use the programs which are installed on a single server or multiple servers, regardless of whether the individual is actively using the programs at any given time. A non human operated device will be counted as a named user plus in addition to all individuals authorized to use the programs, if such devices can access the programs. If multiplexing hardware or software (e.g., a TSP) is used to access the programs, only the users of the program that is being managed/monitored are counted for the purpose of determining the number of licenses required.
With respect to the following programs: Load Testing, Load Testing Developer Edition, Load Testing Accelerator for Web Services, Load Testing Accelerator for Oracle Database, and Load Testing Accelerator Application Development Framework Appl for the purposes of the following programs: Application Management Suite for Oracle E-Business Suite, Application Management Suite for PeopleSoft, Application Management Suite for Siebel, Application Management Suite for JD Edwards EnterpriseOne, only the users of the program that is being managed/monitored are counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate, only (a) the users of the Oracle database from which you capture data and (b) the users of the Oracle database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Non Oracle Database, only (a) the users of the Non Oracle database from which you capture data and (b) the users of the Non Oracle database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Mainframe, only (a) the users of the database from which you capture data and (b) the users of the database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Oracle GoldenGate for Teradata Replication Services, only (a) the users of the database from which you capture data and (b) the users of the database where you will apply the data must be counted for the purpose of determining the number of licenses required.
For the purposes of the following program: Data Integrator Enterprise Edition, and Data Integrator Enterprise Edition for Oracle Applications, the users that are running or accessing the data transformation processes must be counted for the purposes of determining the number of licenses required.
Application User: is defined as an individual authorized by you to use the applicable licensed application programs which are installed on a single server or on multiple servers regardless of whether the individual is actively using the programs at any given time. If you license the Oracle Self Service Work Request option in conjunction with Oracle Enterprise Asset Management, you are required to maintain licenses for the equivalent number of Application Users.
For pricing quotation on System Installation Services, including Hardware Installation and Multi-Rack Cabinet Services, please contact your Oracle Sales Representative for pricing information.
Oracle Premier Support for Operating Systems is included with Oracle Support for Systems.

