**Appendice A alla Consultazione di Mercato**

# Tabelle di dettaglio

## Dettaglio Manutenzioni

| Tabella 1 – Sistemi in manutenzione | | |
| --- | --- | --- |
| CODICE / Config ID | SERIAL NUMBER  (Accordo Quadro) | DESCRIZIONE FAMIGLIA HW |
| 6637995 | AK00291870 | SPARC T5-2 server: model family |
| 6637995 | AK00291871 | SPARC T5-2 server: model family |
| 6637995 | 2343VLY-1514RS0001 | Sun Rack II 1242/1242E |
| 6637995 | 1514NMT0K2 | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6637995 | 1515NMT00H | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6637995 | 1514NM201D | Oracle ZFS Storage ZS3-2: model family |
| 6637995 | 1514NM201C | Oracle ZFS Storage ZS3-2: model family |
| 6637995 | 1510NMT0BF | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6637995 | 1510NMT0BR | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6637995 | AK00292108 | Exadata Database Machine X5-2: model family |
| 6637995 | AK00292109 | Exadata Database Machine X5-2: model family |
| 6637995 | AK00292111 | Exadata Database Machine X5-2: model family |
| 6637995 | 1514NM10RD | Oracle Database Appliance X5-2: model family |
| 6637995 | 1514NM10RP | Oracle Database Appliance X5-2: model family |
| 5485782 | AK00042132 | Exadata System ATO Model |
| 5485782 | AK00041949 | SPARC SuperCluster T4-4: model family |
| 5485782 | AK00041950 | SPARC SuperCluster T4-4: model family |
| 5485782 | AK00042305 | Exadata System ATO Model |
| 5485782 | AK00042828 | Exadata X2-8 ATO Model |
| 5485782 | AK00042829 | Exadata X2-8 ATO Model |
| 5485782 | AK00263294 | Oracle SuperCluster M6-32: model family |
| 5485782 | AK00263290 | Oracle SuperCluster M6-32: model family |
| 6165670 | AK00167489 | Exadata Database Machine X4-2: model family |
| 6165670 | AK00167486 | Exadata Database Machine X3-8: model family |
| 6165670 | AK00222806 | SUNDC SWITCH IB-36P MANAGED,LF |
| 6165670 | AK00223817 | Exadata Database Machine X3-8: model family |
| 6165670 | 1424NML10F | Sun Server X4-2: model family |
| 6165670 | 1424NML10G | Sun Server X4-2: model family |
| 6165670 | 1424NM203P | Oracle ZFS Storage ZS3-2: model family |
| 6165670 | 1424NM203T | Oracle ZFS Storage ZS3-2: model family |
| 6165670 | 1423NMT078 | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6165670 | 1424NMT029 | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6165670 | 1424NMT02A | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6165670 | 1424NML10D | Sun Server X4-2: model family |
| 6165670 | 1424NML10E | Sun Server X4-2: model family |
| 13029554 | StorageTek Tape Analytics SL8500 | StorageTek Tape Analytics for StorageTek SL8500 modular library system - Integrated Software Option - per Tape Library Metric |
| 13029554 | StorageTek Linear Tape File System SL8500 | StorageTek Linear Tape File System, Library Edition for StorageTek SL8500 modular library system - Integrated Software Option - per Tape Library Metric |
| 13029554 | Oracle ZFS Storage Appliance Cloning | Oracle ZFS Storage Appliance Cloning - Integrated Software Option - per Management Controller Metric |
| 13029554 | Oracle ZFS Storage Appliance Replication | Oracle ZFS Storage Appliance Replication - Integrated Software Option - per Management Controller Metric |
| 13029554 | 1639NM211D | Oracle ZFS Storage ZS3-2: model family |
| 13029554 | 1639NM211C | Oracle ZFS Storage ZS3-2: model family |
| 13029554 | 1639NMT01J | 4xOracle Storage Drive Enclosure DE2-24C: model family |
| 13029554 | 2343VLY-1646RW0001 | Sun Rack II 1242/1242E |
| 13029554 | 2343VLY-1644RW007 | Sun Rack II 1242/1242E |
| 13029554 | 2343VLY-1644RW008 | Sun Rack II 1242/1242E |
| 13029554 | 2343VLY-1644RW009 | Sun Rack II 1242/1242E |
| 13029554 | AK00385091 | SPARC T5-2 server: model family |
| 13029554 | AK00385092 | SPARC T5-2 server: model family |
| 13029554 | 1643NM1080 | Oracle Server X5-2: model family |
| 13029554 | 1643NM1081 | Oracle Server X5-2: model family |
| 13029554 | NX1643641A | Memory Expansion Kit: model family |
| 13029554 | Oracle ZFS Appliance Replication | Oracle ZFS Storage Appliance Replication - Integrated Software Option - per Management Controller Metric |
| 13029554 | 1643NM107X | Oracle Server X5-2: model family |
| 13029554 | 1643NM107Y | Oracle Server X5-2: model family |
| 13029554 | AK00384640 | SPARC T5-2 server: model family |
| 13029554 | AK00384641 | SPARC T5-2 server: model family |
| 13029554 | AK00384642 | SPARC T5-2 server: model family |
| 13029554 | AK00384643 | SPARC T5-2 server: model family |
| 13029554 | AK00384644 | SPARC T5-2 server: model family |
| 13029554 | AK00384645 | SPARC T5-2 server: model family |
| 13029554 | AK00384646 | SPARC T5-2 server: model family |
| 13029554 | AK00384647 | SPARC T5-2 server: model family |
| 13029554 | AK00384648 | SPARC T5-2 server: model family |
| 13029554 | AK00384649 | SPARC T5-2 server: model family |
| 13029554 | AK00384650 | SPARC T5-2 server: model family |
| 13029554 | AK00384651 | SPARC T5-2 server: model family |
| 13029554 | AK00384652 | SPARC T5-2 server: model family |
| 13029554 | AK00384653 | SPARC T5-2 server: model family |
| 13029554 | AK00384654 | SPARC T5-2 server: model family |
| 13029554 | AK00384655 | SPARC T5-2 server: model family |
| 13029554 | AK00385521 | SPARC T5-2 server: model family |
| 13029554 | AK00385522 | SPARC T5-2 server: model family |
| 18608001 | AK00424456 | Exadata Database Machine X7-2: model family |
| 18608001 | AK00424455 | Exadata Database Machine X7-8: model family |
| 18608001 | AK00424454 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| 18608003 | 1817NN759H | SPARC T7-2 server: model family |
| 18608003 | 1819NN75FY | SPARC T7-2 server: model family |
| 18608004 | 1819NMB01M | Oracle ZFS Storage ZS5-2: model family |
| 18608004 | 1819NMB01N | Oracle ZFS Storage ZS5-2: model family |
| 18608004 | 1819NMQ81U | Oracle Storage Drive Enclosure DE3-24C: model family |
| 18608004 | 1819NMQ81V | Oracle Storage Drive Enclosure DE3-24C: model family |
| 18608004 | 1819NMQ81W | Oracle Storage Drive Enclosure DE3-24C: model family |
| 18608004 | 464970G+1821J92915 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92916 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92917 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92918 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92919 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92920 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92921 | T10000D,FC,DPSW,SL8500 |
| 18608004 | 464970G+1821J92922 | T10000D,FC,DPSW,SL8500 |
| 18608004 | AK00424668 | Zero Data Loss Recovery Appliance X7: model family |
| 18608005 | AK00424452 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| 18608005 | AK00424453 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| 18608005 | 1819NMQ806 | Oracle Storage Drive Enclosure DE3-24C, for after original system installation |
| 18608005 | AK00424812 | Oracle ZFS Storage Appliance Racked System ZS5-2: model family |
| 20235543 | AK00582089 | Exadata Database Machine X8M-2 High Capacity (HC) Quarter Rack with two 384 GB; |
| 20235543 | AK00582088 | Oracle ZFS Storage Appliance Racked System ZS7-2: ATO model family |
| 19094778 | AK00430409 | Exadata Database Machine X7-2 Upgrades: model family |
| 19094778 | AK00430404 | Zero Data Loss Recovery Appliance X7 Upgrades: model family |
| 19052793 | AK00429779 | Exadata Database Machine X7-2 Upgrades: model family |
| 19052793 | 1828NNX188 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| 19052793 | AK00429768 | Exadata Database Machine X7-2: model family |
| 19052793 | AK00429767 | Exadata Database Machine X7-2: model family |
| 19052793 | AK00429766 | Exadata Database Machine X7-2: model family |
| 19052793 | 1839NMQ80X | Oracle Storage Drive Enclosure DE3-24C, for after original system installation |
| 19052793 | 1839NMQ80Y | Oracle Storage Drive Enclosure DE3-24C, for after original system installation |
| 19052793 | 1839NMQ810 | Oracle Storage Drive Enclosure DE3-24C, for after original system installation |
| 19052793 | AK00429765 | Exadata Database Machine X7-2: model family |
| 6182129 | AK00167487 | Exadata Database Machine X4-2: model family |
| 20235814 | AK00582103 | Exadata Database Machine X8-2 Upgrades: model family |
| 20235814 | AK00582096 | Exadata Database Machine X8-2 Upgrades: model family |
| 5823548 | 464970G+1606J91573 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91574 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91575 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91576 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91578 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91580 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91581 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 5823548 | 464970G+1606J91582 | StorageTek T10000 tape drive: 1 T10000D 16 Gb FC for StorageTek SL8500 |
| 11862324 | AK00375681 | Exadata Database Machine X6-2 Upgrades: model family |
| 11862324 | 1632NMT0DM | Oracle Storage Drive Enclosure DE2-24C: model family |
| 11862324 | AK00375670 | Exadata Database Machine X6-8: model family |
| 11862324 | AK00375682 | Exadata Database Machine X6-2: model family |
| 20773814 | 2105XC80HB | Zero Data Loss Recovery Appliance X8 Storage Server upgrades: model family |
| 20773814 | 2105NM3009 | SPARC S7-2 server: model family |
| 20773814 | 2105NM3008 | SPARC S7-2 server: model family |
| 20773814 | AK00661533 | ZFS RACK SYSTEM STORAGE, ZS7-2, MID-RANGE BASE ASSY, 14TB (FOR BULK PKGING) |
| 20773814 | 2106NMS803 | Oracle Storage Drive Enclosure DE3-24P, for field installation: model family |
| 20773814 | 2105XC80KX | X8-2L,2U HIGH CAPACITY SERVER w/DPCM,CX5,ED X8M-2 |
| 20773814 | 2105XC80L2 | X8-2L,2U HIGH CAPACITY SERVER w/DPCM,CX5,ED X8M-2 |
| 20773814 | 2108XL802T | Exadata Database Machine X8M-8 HC Half Rack |
| 5823548 | 516000100362 | SSYS ROBOTIZZATO SILOS SL8500 |
| 5823548 | 531000301682 | UNITA CARTUCCE T10K FC |
| 5823548 | 531000301680 | UNITA CARTUCCE T10K FC |
| 5823548 | 531000301229 | UNITA CARTUCCE T10000A |
| 5823548 | 531000301264 | UNITA CARTUCCE T10000A |
| 5823548 | 531000301230 | UNITA CARTUCCE T10000A |
| 5823548 | 531000301226 | UNITA CARTUCCE T10000A |
| 5823548 | 572000206873 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209583 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209601 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206858 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209597 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209602 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206874 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209609 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209595 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206862 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206871 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209608 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209582 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209594 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209607 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206860 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209577 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206859 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209596 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206872 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209600 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209575 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209605 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209574 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209603 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209604 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209598 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206870 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000206864 | UNITA CARTUCCE T10000-B |
| 5823548 | 572000209599 | UNITA CARTUCCE T10000-B |
| 5303734 | AK00031073 | Exadata System ATO Model |
| 5485782 | 2343VLY-1347RU0001 | Sun Rack II 1042/1042E |
| 6165670 | 1346NM202D | Oracle ZFS Storage ZS3-2: model family |
| 6165670 | 1346NM202C | Oracle ZFS Storage ZS3-2: model family |
| 6165670 | 1346NMT07J | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6165670 | 1346NMT07H | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6165670 | 1347NM501E | Sun Server X3-2L: model family |
| 6467535 | Memory Expansion | Memory Expansion Kit - Eight 32 GB DIMMs |
| 6467535 | Exadata Server Upgrade\_1 | Exadata Database Machine X5-2 Eighth Rack to Quarter Rack Storage Server Upgrade |
| 6467535 | Exadata Server Upgrade\_2 | Exadata Database Machine X5-2 Eighth Rack to Quarter Rack Database Server Upgrade |
| 6469795 | 1502NM500C | Sun Server X4-2L: model family |
| 6469795 | 2343VLY-1502RS0007 | Sun Rack II 1242/1242E |
| 6469795 | 1504NMJ00N | Oracle ZFS Storage ZS3-4: model family |
| 6469795 | 1504NMJ00M | Oracle ZFS Storage ZS3-4: model family |
| 6469795 | 1453NMT06W | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6469795 | 1453NMT06X | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6469795 | 1453NMT06Y | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6469795 | 1453NMT070 | Oracle Storage Drive Enclosure DE2-24C: model family |
| 6469795 | AK00271818 | Exadata Database Machine X5-2: model family |
| 6469795 | AK00271819 | Exadata Database Machine X5-2: model family |
| 13029554 |  | Oracle ZFS Storage Appliance Replication - Integrated Software Option |
| 13029554 |  | Oracle ZFS Storage Appliance Cloning - Integrated Software Option |
| 13029554 |  | Oracle ZFS Storage Appliance Replication - Integrated Software Option |
| 13029554 | AK00380489 | Exadata Database Machine X6-2: model family |
| 13029554 | 1639NMT01F | Oracle Storage Drive Enclosure DE2-24C: model family |
| 13029554 | 1639NMT01G | Oracle Storage Drive Enclosure DE2-24C: model family |
| 13029554 | 1639NMT01H | Oracle Storage Drive Enclosure DE2-24C: model family |
| 13029554 | 1631NM10BC | ASSY, ORACLE ADVANCED SUPPORT GATEWAY 1U SERVER (X6-2) |
| 13029554 | AK00381447 | Oracle Switch ES2-72: model family |
| 13029554 | AK00381448 | Oracle Switch ES2-72: model family |
| 13029554 | AK00381446 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| 13029554 | AK00381445 | ASSY,IB-SW,NM2-36P MANAGED,W/NEW KONTRON |
| A1 | 2130XC803M | Finanze - Monopoli - 1x Exadata X8M-2 EF con 6 DB w/1.5TB, 9 cells EF e 16 transceivers) |
| A2 | 2312XC805W | Finanze - Monopoli – 1 x Exadata X8M-2 EF con 4 DB w/1.5TB, 6 cells EF e 16 transceivers) |
| A3 | AK00787649 | Finanze - Backup Monopoli - 1x ZS7-2 Mid-Range - Racked w/switches con 2x DE3-24C (20x14TB +2WR +2RZ) +1x DE3-24C (24x 14TB) |
| A4 | 2224XCA008 | Finanze - Backup Monopoli - Oracle Server X8-2L |
| A4 | 2224XCA009 | Finanze - Backup Monopoli - Oracle Server X8-2L |
| A5 | 2130XC803R | Finanze - DR Monopoli - 1x Exadata X8M-2 Elastic config con 4 DB e 6 Celle HC |
| A6 | 2130XL0003 | Finanze - Campus: Oracle Database Appliance X8-2- HA, TAA |
| A7 | 2130XC803F | Finanze - Campus: 1x Exadata X8M-2 HC con 6 DB w/1.5TB, 11 cells HC e 24 transceivers) |
| A8 | 2314XC803J | Finanze - Campus: 1 x Exadata X8M-2 HC con 6 DB w/1.5TB, 11 cells HC e 24 transceivers |
| A9 | 2314XL802N | Finanze - Campus – 1 x Exadata X8M-8 con 2 DB w/3TB, 5 cells HC e 12 transceivers |
| A10 | AK00787650 | Finanze - Backup Campus: 1x ZS7-2 Racked MR w/switches con 4x DE3-24C ciascun con 20x14TB +2RZ+2WZ) + 4x DE3-24C (24x 14TB) |
| A11 | 2224XCA006 | Finanze - Backup Campus: Oracle Server X8-2L |
| A11 | 2224XCA007 | Finanze - Backup Campus: Oracle Server X8-2L |
| A12 | 2130XC803W | Finanze - DR Campus: 1x Exadata X8M-2 Elastic config con 6 DB e 13 Celle HC |
| A13 | 2319XC802D | Finanze - Campus/Dogane: DR - 1x Exadata X8M-2 Elastic config con 6 DB & 13 Celle HC + 24 transceivers |
| A14 | Finanze - Campus: Memory upgrade Per il sistema Exadata X7-2 matricola AK00424456 | Finanze - Campus: Memory upgrade Per il sistema Exadata X7-2 matricola AK00424456 |
| A15 | Finanze - Campus: : Memory upgrade per il sistema Exadata X6-2 matricola AK00375682 | Finanze - Campus: : Memory upgrade per il sistema Exadata X6-2 matricola AK00375682 |
| A16 | Finanze - Campus - Dual port 10GE optical connectivity e transceiver per il sistema Exadata X6-2 matricola AK00375682 | Finanze - Campus - Dual port 10GE optical connectivity e transceiver per il sistema Exadata X6-2 matricola AK00375682 |
| A17 | Finanze - Campus – 3 x Storage Cell X8-2 HC per upgrade Exadata Storage Expansion X7-2 matricola AK00429765 | Finanze - Campus – 3 x Storage Cell X8-2 HC per upgrade Exadata Storage Expansion X7-2 matricola AK00429765 |
| A18 | 2130NMQ80L | Finanze - Campus - Oracle Storage Drive Enclosure DE3-24C per il sistema Oracle ZFS Storage ZS5-2 matricola 1819NMB01M e 1819NMB01N |
| A18 | 2130NMQ80K | Finanze - Campus - Oracle Storage Drive Enclosure DE3-24C per il sistema Oracle ZFS Storage ZS5-2 matricola 1819NMB01M e 1819NMB01N |
| A19 | 2009NNXD1Y | Finanze - Campus – 1 x Exadata Database Machine Expansion Switch Kit per il sistema Exadata X4-2 matricola AK00167487 |
| A20 |  | Finanze - Campus – refresh Tape Library – LTO8 media |
| A21 | 016951G+21498D0463 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0452 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0450 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0470 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0441 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0478 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0447 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0464 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0458 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0457 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0448 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0472 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0460 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0454 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0451 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0465 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0462 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0469 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0445 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0480 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0459 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0471 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0443 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0466 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0453 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0476 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0444 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0473 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0475 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0468 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0456 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0455 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0479 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0477 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0449 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0467 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0446 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21488D0442 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0474 | Finanze - Campus – refresh Tape Library – Tape Drives |
| 016951G+21498D0461 | Finanze - Campus – refresh Tape Library – Tape Drives |
| A22 | 464970G+2148BU0109 | Finanze - Campus – refresh Tape Library - StorageTek SL4000 modular library system |
| A23 | 2130XC8039 | Economia - Refresh Exadata X2-2: 1x Exadata X8M-2 QR HC |
| A24 | 2312XC805R | Economia - 1 x Exadata X8M-2 Elastic config con 6 DB e 9 Celle HC |
| A25 | 2314XC800N | Economia - upgrade Exadata X8M-2 Quarter Rack oggetto di fornitura iniziale con 4 DB |
| 2224XCB073 |
| 2224XCB06J |
| 2224XCB066 |
| 2224XCB06C |
| A26 | 2312XC806K | Economia - upgrade Exadata X8M-2 Quarter Rack oggetto di fornitura iniziale con 6 cells |
| 2224XCA060 |
| 2224XCA04D |
| 2224XCA048 |
| 2224XCA04H |
| 2224XCA055 |
| 2224XCA05A |
| A27 | AK00787648 | Backup Economia - 1 x ZS7-2 Racked MR w/switches con 4x DE3-24C ciascun con 20x14TB +2RZ+2WZ) + 2x DE3-24C (24x 14TB) |
| A28 | 2224XCA00A | Backup Economia: Oracle Server X8-2L |
| 2224XCA00B | Backup Economia: Oracle Server X8-2L |
| A29 | 2319XC802G | DR Economia – 1 x Exadata X8M-2 Elastic config con 4 DB e 12 Celle HC |
|  | 2311XL805E | Exadata Database Machine X9M-8 High Capacity (HC) Half Rack |
|  | 2309XL801D | Exadata Database Machine X9M-8 Storage Server upgrades |
|  | 2309NMQ81U | Oracle Storage Drive Enclosure DE3-24C |
|  | 2309NMQ81V | Oracle Storage Drive Enclosure DE3-24C |
|  | 2309NMQ81W | Oracle Storage Drive Enclosure DE3-24C |
|  | 2309NMQ81T | Oracle Storage Drive Enclosure DE3-24C |

## Dettaglio configurazioni Exadata

### ExaM-8-6TB-648TB

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **ExaM-8-6TB-648TB** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7602549 | Exadata Database Machine X9M-8: model family |  |
| 1.1 | 7603948 | Exadata Database Machine X9M-8 High Capacity (HC) Half Rack | 1 |
| 1.2 | 7602541 | Exadata Database Machine X9M-2: Oracle Linux software image for database server (for factory installation) | 1 |
| 1.3 | 7602542 | Exadata Database Machine X9M-2: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.4 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.5 | 7110966 | Engineered Systems 1RU filler panel (for factory installation) | 23 |
| 1.6 | 7602538 | Replacement part: Oracle Flash Accelerator F640 v3 PCIe card | 1 |
| 1.7 | 7602539 | Replacement part: one 18 TB 7200 rpm 3.5-inch SAS-3 HDD with coral bracket | 1 |
| 1.8 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.9 | B51555 | Oracle Exadata Configuration Service (1 rack, up to: 2 clusters, 16 VMs, 4 DB homes) | 1 |
| 1.10 | B82707 | ACS Estimated Travel and Expense II | 5 |
| 2 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 16 |

### ExaM-2-2TB-648TB-HC

|  | **CODICE** | **ExaM-2-2TB-648TB-HC** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7602363 | Exadata Database Machine X9M-2: model family |  |
| 1.1 | 7603962 | Exadata Database Machine X9M-2 High Capacity (HC) Quarter Rack with 1 TB memory and 2 dual 25 G network cards (for factory installation) | 1 |
| 1.2 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.3 | 7110966 | Engineered Systems 1RU filler panel (for factory installation) | 31 |
| 1.4 | 7602538 | Replacement part: Oracle Flash Accelerator F640 v3 PCIe card | 1 |
| 1.5 | 7602539 | Replacement part: one 18 TB 7200 rpm 3.5-inch SAS-3 HDD with coral bracket | 1 |
| 1.6 | 7602541 | Exadata Database Machine X9M-2: Oracle Linux software image for database server (for factory installation) | 1 |
| 1.7 | 7602542 | Exadata Database Machine X9M-2: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.8 | B51555 | Oracle Exadata Configuration Service (1 rack, up to: 2 clusters, 16 VMs, 4 DB homes) | 1 |
| 1.9 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 2 |
| 1.10 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.11 | B82707 | ACS Estimated Travel and Expense II | 5 |
| 1.12 | 7118016 | Oracle Dual Port 25 Gb Ethernet Adapter, Broadcom | 2 |
| 2 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 12 |

### ExaM-2-3TB-EF

|  | **CODICE** | **ExaM-2-3TB-EF** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7604997 | Exadata Database Machine X10M: model family |  |
| 1.1 | 7605981 | Exadata Database Machine X10M Extreme Flash (EF) Quarter Rack with Exadata RDMA memory and two 1.5 TB memory DB servers each with 2 dual 25 G network cards (for factory installation) | 1 |
| 1.2 | 7606205 | One Cisco 9336C RoCE networking fabric switch v2 (for factory installation) | 2 |
| 1.3 | 7605025 | QSFP28 passive copper cable: 3 meters, 30 AWG | 11 |
| 1.4 | 7605026 | QSFP28 passive copper cable: 1 meter, 30 AWG | 8 |
| 1.5 | 7606207 | One Cisco 9348 management switch v2 (for factory installation) | 1 |
| 1.6 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.7 | 7606295 | Engineered Systems 1 RU filler panel v2 | 29 |
| 1.8 | 7605028 | Exadata Database Machine X10M: Oracle Linux software image for database server (for factory installation) | 1 |
| 1.9 | 7605029 | Exadata Database Machine X10M: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.10 | 7605928 | Oracle Dual Port 25 Gb Ethernet Adapter v2 for Exadata X10M | 2 |
| 1.11 | B51555 | Oracle Exadata Configuration Service (1 rack, up to: 2 clusters, 16 VMs, 4 DB homes) | 1 |
| 1.12 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.13 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 2 |
| 1.14 | B82707 | ACS Estimated Travel and Expense II | 5 |
| 1.15 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 12 |

## Espansioni Exadata

### EXP-ExaM-8-RAM-3TB

Nella tabella seguente viene riportata la configurazione per l’upgrade di 3TB di RAM per 1 Database server X9M-8

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ExaM-8-RAM-3TB** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7118250 | Memory upgrade 768 GB (twelve 64 GB) DIMM (for field installation) | 4 |
| 2 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 2 |

### EXP-ExaM-2-RAM-1TB

Nella tabella seguente viene riportata la configurazione per l’upgrade di 1TB di RAM per 1 Database server X9M-2

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ExaM-2-RAM-1TB** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7603141 | Exadata X9M-2 memory expansion kit - sixteen 64 GB DDR4 3200 DIMMs | 1 |
| 2 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 2 |

### EXP-ExaM-2-DB-1TB

|  | **CODICE** | **EXP-EXAM-2-DB-1TB** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7603412 | Exadata Database Machine X9M-2 Database Server upgrades: model family | 1 |
| 1.1 | 7603428 | Exadata Database Server X9M-2 with 1 TB memory and 2 dual 25 G network cards with rail kit (for field installation) | 1 |
| 1.2 | 7603434 | Exadata Database Machine X9M: Oracle Linux software image for database server upgrades | 1 |
| 1.3 | B82260 | Oracle Engineered Systems Upgrade Configuration Service: Database Servers (1-4 servers, 1 rack) | 1 |
| 1.4 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 1.5 | B82707 | ACS Estimated Travel and Expense II | 4 |
| 2 | 7118016 | Oracle Dual Port 25 Gb Ethernet Adapter, Broadcom | 1 |
| 3 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 4 |
| 4 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 6 |

### EXP-ExaCELL-216TB-HC

Nella tabella seguente viene riportata la configurazione per l’upgrade di uno Storage Server per sistemi Exadata X9M-8

|  | **CODICE** | **EXP-ExaCELL-216TB-HC** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7603652 | Exadata Database Machine X9M-8 Storage Server upgrades: model family |  |
| 1.1 | 7603658 | Exadata Storage Server X9M-2 High Capacity (HC) for X9M-8 with 1.5 TB persistent memory with rail kit (for field installation) | 1 |
| 1.2 | 7603443 | Exadata Database Machine X9M: Oracle Linux software image for storage server upgrades | 1 |
| 1.3 | B90693 | Oracle Engineered Systems Upgrade Configuration Service: Storage Servers with Data Balancing (1-10 servers, 1 rack) | 1 |
| 1.4 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 1.5 | B82707 | ACS Estimated Travel and Expense II | 5 |

Mentre nella tabella seguente viene riportata la configurazione sempre per l’upgrade di uno Storage Server ma per sistemi Exadata X9M-2

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ExaCELL-216TB-HC** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7603416 | Exadata Database Machine X9M-2 Storage Server Upgrades: model family |  |
| 1.1 | 7603437 | Exadata Storage Server X9M-2 High Capacity (HC) with 1.5 TB persistent memory with rail kit (for field installation) | 1 |
| 1.2 | 7603443 | Exadata Database Machine X9M: Oracle Linux software image for storage server upgrades | 1 |
| 1.3 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 1.4 | B82707 | ACS Estimated Travel and Expense II | 5 |
| 1.5 | B90693 | Oracle Engineered Systems Upgrade Configuration Service: Storage Servers with Data Balancing (1-10 servers, 1 rack) | 1 |

### EXP-ExaCELL-EF

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ExaCELL-EF** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7605890 | Exadata Database Machine X10M Storage Server upgrades: ATO model family |  |
| 1.1 | 7605973 | Exadata Storage Server X10M Extreme Flash (EF) with Exadata RDMA memory (for field installation) | 1 |
| 1.2 | 7605934 | Exadata Database Machine X10M: Oracle Linux software image for storage server upgrades | 1 |
| 1.3 | B90693 | Oracle Engineered Systems Upgrade Configuration Service: Storage Servers with Data Balancing (1-10 servers, 1 rack) | 1 |
| 1.4 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 1.5 | B82707 | ACS Estimated Travel and Expense II | 4 |

### EXP-Exa-RACK-864TB-HC

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-Exa-RACK-864TB-HC** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7602363 | Exadata Database Machine X9M-2: model family |  |
| 1.1 | 7603974 | Exadata Storage Expansion X9M-2 High Capacity (HC) Quarter Rack | 1 |
| 1.2 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.3 | 7110966 | Engineered Systems 1RU filler panel (for factory installation) | 30 |
| 1.4 | 7120146 | Exadata Database Machine: expansion switch kit for Network Fabric (for factory installation) | 1 |
| 1.5 | 7602538 | Replacement part: Oracle Flash Accelerator F640 v3 PCIe card | 1 |
| 1.6 | 7602539 | Replacement part: one 18 TB 7200 rpm 3.5-inch SAS-3 HDD with coral bracket | 1 |
| 1.7 | 7602542 | Exadata Database Machine X9M-2: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.8 | B66861 | Oracle Exadata Storage Expansion Quarter Rack Configuration Service | 1 |
| 1.9 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.10 | B83849 | Oracle Standard System Installation Service, Site Audit: Switches - Group VI (multirack planning) | 1 |
| 1.11 | B83848 | Oracle Standard System Installation Service, Basic: Switches - Group V (multirack cabling) | 2 |
| 1.12 | B82707 | ACS Estimated Travel and Expense II | 5 |

### EXP-Exa-RACK-EF

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-EXA-RACK-EF** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7604997 | Exadata Database Machine X10M: model family |  |
| 1.1 | 7605987 | Exadata Storage Expansion X10M Extreme Flash (EF) Quarter Rack with Exadata RDMA memory | 1 |
| 1.2 | 7606205 | One Cisco 9336C RoCE networking fabric switch v2 (for factory installation) | 2 |
| 1.3 | 7605025 | QSFP28 passive copper cable: 3 meters, 30 AWG | 9 |
| 1.4 | 7605026 | QSFP28 passive copper cable: 1 meter, 30 AWG | 8 |
| 1.5 | 7606207 | One Cisco 9348 management switch v2 (for factory installation) | 1 |
| 1.6 | 7606206 | Exadata Database Machine: expansion switch kit for Network Fabric v2 (for factory installation) | 1 |
| 1.7 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.8 | 7606295 | Engineered Systems 1 RU filler panel v2 | 30 |
| 1.9 | 7605029 | Exadata Database Machine X10M: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.10 | B66861 | Oracle Exadata Storage Expansion Quarter Rack Configuration Service | 1 |
| 1.11 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.12 | B82707 | ACS Estimated Travel and Expense II | 5 |

## Software

### Exadata Sw HC (L68816) & EF (L101075)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **Exadata Sw HC (L68816) & Exadata Sw EF (L101075)** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | L68816 | Exadata Storage Server Software - Disk Drive Perpetual | 1 |
| 2 | L101075 | Exadata Storage Server Software - Flash Drive Perpetual | 1 |

## Componenti Accessorie

|  | **CODICE** | **Ancillary component token** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Description** | **Q.ty** |
| 1 | 7102869 | Optical cable assembly: 10 meters, MT ferrule terminated, 12-fiber, multimode, MPO connectors | 1 |
| 2 | 7102870 | Optical cable assembly: 20 meters, MT ferrule terminated, 12-fiber, multimode, MPO connectors | 1 |
| 3 | 7102871 | Optical cable assembly: 50 meters, MT ferrule terminated, 12-fiber, multimode, MPO connectors | 1 |
| 4 | 7105199 | Optical cable assembly: 5 meters, MT ferrule terminated, 12-fiber, multimode, MPO connectors | 1 |
| 5 | 7113528 | Optical cable: 7 feet, LC-LC, 50/125 diameter, OM4, LSZH, riser | 1 |
| 6 | 7116224 | Optical cable: 5 meters, LC-LC, 50/125 diameter, OM4, LSZH, riser | 1 |
| 7 | 7116225 | Optical cable: 10 meters, LC-LC, 50/125 diameter, OM4, LSZH, riser | 1 |
| 8 | 7116227 | Optical cable: 80 feet, LC-LC, 50/125 diameter, OM4, LSZH, riser | 1 |
| 9 | 7118365 | Copper splitter cable assembly: 3 meters, QSFP28 to 4 SFP28 | 1 |
| 10 | 7118366 | Copper splitter cable assembly: 5 meters, QSFP28 to 4 SFP28 | 1 |
| 11 | 7119727 | QSFP28 Copper Cable assembly: 5 meters | 1 |
| 12 | 7119781 | QSFP28 copper cable assembly: 3 meters | 1 |
| 13 | 7119868 | Optical cable assembly: 100 meters, 12-fiber, OM4, multimode, MPO connectors | 1 |
| 14 | 7603516 | Optical splitter cable assembly: 10 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors, extended breakout, 50/125 diameter, OM4, LSZH, riser | 1 |
| 15 | 7603517 | Optical splitter cable assembly: 20 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors, extended breakout, 50/125 diameter, OM4, LSZH, riser | 1 |
| 16 | 7603518 | Optical splitter cable assembly: 50 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors, extended breakout, 50/125 diameter, OM4, LSZH, riser | 1 |
| 17 | X2125A-5M-N | Copper splitter cable assembly: 5 meters, QSFP+ to 4 SFP+ | 1 |
| 18 | X2127A-10M | Optical splitter cable assembly: 10 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors | 1 |
| 19 | X2127A-20M | Optical splitter cable assembly: 20 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors | 1 |
| 20 | X2127A-50M | Optical splitter cable assembly: 50 meters, MT ferrule terminated, 12-fiber to 4x2-fiber, multimode, MPO to 4 LC connectors | 1 |
| 21 | 7118019 | SFP28 short-range transceiver | 1 |
| 22 | 7119728 | QSFP28 short-range transceiver | 1 |
| 23 | 7120053 | Oracle 1/10 GbE Dual Rate SFP+ Short Range (SR) Transceiver | 1 |
| 24 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 1 |
| 25 | 7603661 | Oracle Dual Port 100 Gb Ethernet Adapter, Mellanox None Included: Requires QSFP28 or QSFP+ transceivers | 1 |
| 26 | 7602269 | CX5 100 GbE network card for Oracle ZFS Storage ZS7 None Included: Requires QSFP28 or QSFP+ transceivers | 1 |
| 27 | 7118016 | Oracle Dual Port 25 Gb Ethernet Adapter, Broadcom None Included: Supports SW Optical SFP28 | 1 |
| 28 | 7115461 | Oracle Storage Dual Port 16 Gb or 32 Gb Fibre Channel PCIe HBA with 2 transceivers, Emulex (2) Included: Short Reach Optical | 1 |
| 29 | 7115462 | Oracle Storage Dual Port 16 Gb or 32 Gb Fibre Channel PCIe HBA with 2 transceivers, Qlogic (2) Included: Short Reach Optical | 1 |
| 30 | 7604168 | Oracle Quad Port 10GBase-T Adapter v2 Built-in: (4) Copper RJ45 | 1 |
| 31 | 7111181 | Oracle Quad Port 10GBase-T Adapter Built-in: (4) Copper RJ45 | 1 |
| 32 | 7120024 | Cable: 3 meters, mini SAS HD to mini SAS HD, active optical (ZFS) | 1 |
| 33 | 7120025 | Cable: 6 meters, mini SAS HD to mini SAS HD, active optical (ZFS) | 1 |

## Dettaglio configurazioni Data Protection

### ZDLRA-Base

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **ZDLRA-Base** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7605056 | Zero Data Loss Recovery Appliance RA23: model family |  |
| 1.1 | 7605069 | Zero Data Loss Recovery Appliance RA23 Base Rack (for factory installation) | 1 |
| 1.2 | 7605025 | QSFP28 passive copper cable: 3 meters, 30 AWG | 11 |
| 1.3 | 7605026 | QSFP28 passive copper cable: 1 meter, 30 AWG | 8 |
| 1.4 | 7110966 | Engineered Systems 1RU filler panel (for factory installation) | 31 |
| 1.5 | 6445A | Two 3-phase high voltage 24 kVA PDUs with IP44 30 A plugs for EMEA and APAC except Japan and Taiwan (for factory installation) | 1 |
| 1.6 | 7605072 | Zero Data Loss Recovery Appliance RA23: Oracle Linux software image for database server (for factory installation) | 1 |
| 1.7 | 7605073 | Zero Data Loss Recovery Appliance RA23: Oracle Linux software image for storage server (for factory installation) | 1 |
| 1.8 | 7604778 | One Cisco 9336C RoCE networking fabric switch (for factory installation) | 2 |
| 1.9 | 7604781 | One Cisco 9348 management switch (for factory installation) | 1 |
| 1.10 | 7601225 | Oracle Storage Dual Port 16 Gb or 32 Gb Fibre Channel PCIe HBA with 2 transceivers, Qlogic, for Zero Data Loss Recovery Appliance only (for factory installation) | 2 |
| 1.11 | 7604270 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | 8 |
| 1.12 | B82258 | Oracle Zero Data Loss Recovery Appliance Configuration Service | 1 |
| 1.13 | B74194 | Oracle Standard System Installation Service, Site Audit: Engineered Systems - Group II | 1 |
| 1.14 | B91974 | Oracle Standard Software Installation & Configuration for Systems Service: Zero Data Loss Recovery Appliance Protected Database | 1 |
| 1.15 | B82707 | ACS Estimated Travel and Expense II | 9 |

### EXP-ZDLRA-ToR-SWITCH

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **EXP-ZDLRA-TOR-SWITCH** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7119781 | QSFP28 copper cable assembly: 3 meters | 2 |
| 2 | 7600904 | Exadata Database Machine: Cisco 9336C Expansion Switch Kit for Network Fabric with vented filler (for field installation) | 1 |
| 3 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 4 | B91977 | ACS Estimated Travel and Expense I | 4 |

### EXP-ZDLRA-CELL-216TB

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ZDLRA-CELL-216TB** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 7606152 | Zero Data Loss Recovery Appliance RA23 X9-2L Storage Server Upgrades: model family |  |
| 1.1 | 7606169 | Zero Data Loss Recovery Appliance RA23: X9-2L Storage Server with rail kit (for field installation) | 1 |
| 1.2 | 7606170 | Zero Data Loss Recovery Appliance RA23: Oracle Linux software image for storage server upgrades | 1 |
| 1.3 | B90693 | Oracle Engineered Systems Upgrade Configuration Service: Storage Servers with Data Balancing (1-10 servers, 1 rack) | 1 |
| 1.4 | B63939 | Oracle Standard System Installation Service, Basic: Upgrade - Group III | 1 |
| 1.5 | B82707 | ACS Estimated Travel and Expense II | 4 |

### ZDLRA Sw (L100698)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **ZDLRA Sw (L100698)** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | L100698 | Oracle Zero Data Loss Recovery Appliance Software - Disk Drive Perpetual | 1 |

### ZDLRA-ZS-RS-Vault

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **ZDLRA-ZS-RS-Vault** |  |
| Line# | Part# | Item Name | Q.ty |
| 1 | 7603877 | Config Id: 302936317091489 - Oracle ZFS Storage Appliance Racked System ZS9-2: ATO model family |  |
| 1.1 | 7603891 | Oracle ZFS Storage Appliance Racked System ZS9-2: base system, mid-range | 1 |
| 1.2 | 7604269 | Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver (for factory installation) | 12 |
| 1.3 | 7110966 | Engineered Systems 1RU filler panel (for factory installation) | 28 |
| 1.4 | 7604140 | Two 100 GbE switches (for factory installation) | 1 |
| 1.5 | 6441A | Two 3-phase high voltage 15 kVA PDUs with 4P5W-IP44 plugs for EMEA and APAC, except Japan and Taiwan (for factory installation) | 1 |
| 1.6 | 7605523 | Cable: 4 meters, mini-SAS HD to mini-SAS HD, active optical (for factory installation) | 8 |
| 1.7 | 7606222 | Oracle ZFS Storage Appliance Racked System: HC drive enclosure DE3 with twenty 22 TB HDDs (for factory installation) | 2 |
| 1.8 | 7115942 | One 3.5-inch SAS SSD write flash accelerator for drive enclosure DE3 (for factory installation) | 4 |
| 1.9 | 7600266 | One 7.68 TB 3.5-inch SAS SSD flash accelerator for drive enclosure DE3 (for factory installation) | 4 |
| 1.10 | 7603662 | Oracle Dual Port 25 Gb Ethernet Adapter, Mellanox (for factory installation) | 6 |
| 1.11 | 7602268 | Oracle Dual Port 100Gb Ethernet Adapter for ZFS Racked System (for factory installation) | 2 |
| 1.12 | 7604237 | Oracle Quad Port 10GBase-T Adapter v2 (for factory installation) | 2 |
| 1.13 | 7604141 | QSFP28 copper cable assembly: 3 meters (for factory installation) | 4 |
| 1.14 | 7119727 | QSFP28 Copper Cable assembly: 5 meters | 4 |
| 1.15 | B61974 | Oracle Standard System Installation Service, Site Audit: Storage Disk - Group IV | 1 |
| 1.16 | B72650 | Oracle Standard Software Installation and Configuration for Systems Service: Oracle ZFS Backup Appliance (1 rack, 2 VM, up to 10 DB) | 1 |
| 1.17 | B92391 | Oracle Standard Software Installation & Configuration for Systems Service: Cisco IOS Switches (1 switch, up to 24 ports) | 2 |
| 1.18 | B82707 | ACS Estimated Travel and Expense II | 15 |
| 1.19 | B72641 | Oracle Standard Software Installation & Configuration for Systems Service: Base | 1 |

### EXP-ZDLRA-ZS-DE3-Vault

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **EXP-ZDLRA-ZS-DE3-Vault** |  |
| Line# | Part# | Item Name | Q.ty |
| 1 | 7113147 | Config Id: 302936344108097 - Oracle Storage Drive Enclosure DE3-24C, for field installation: model family |  |
| 1.1 | 7113195 | Oracle Storage Drive Enclosure DE3-24C: base chassis (for factory installation) | 1 |
| 1.2 | 7606227 | One 22 TB 7200 rpm 3.5 inch SAS-3 HDD with coral bracket (for factory installation) | 24 |
| 1.3 | SR-JUMP-2MC13 | Power cord: Sun Rack 2 jumper, 2 meters, C14RA plug, C13 connector, 13 A (for factory installation) | 2 |
| 1.4 | 7113644 | Cable: 1 meter, mini SAS HD to mini SAS HD (for factory installation) | 2 |
| 1.7 | 7605523 | Cable: 4 meters, mini-SAS HD to mini-SAS HD, active optical (for factory installation) | 2 |
| 1.5 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 4 |
| 1.6 | B97155 | Oracle Standard Software Installation and Configuration Service: ZFS Storage Appliance Upgrade (up to 8 DE, 4 pools, 2 NICs) | 1 |
| 1.7 | B82707 | ACS Estimated Travel and Expense II | 2 |
| 1.8 | B72641 | Oracle Standard Software Installation & Configuration for Systems Service: Base | 1 |

### BCK-SVR-48C-1536GB (7601405)

|  | **CODICE** | **BCK-SVR-48C-1536GB (7601405)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | 7601405 | **Oracle Server X9-2L: model family** |  |
| 1.1 | 7601424 | Oracle Server X9-2L: 2 RU base chassis with motherboard, twelve 3.5-inch drive slots disk cage, 2 PSUs, slide rail kit, and cable management arm | 1 |
| 1.2 | 7602838 | 1 Intel Xeon Gold 5318Y 24-core 2.1 GHz processor (for factory installation) | 2 |
| 1.3 | 7602844 | One 64 GB DDR4-3200 registered DIMM (for factory installation) | 24 |
| 1.4 | 7602848 | Processor clip (for factory installation) | 2 |
| 1.5 | 7602707 | One 18 TB 7200 rpm 3.5-inch SAS-3 HDD with coral bracket (for factory installation) | 2 |
| 1.6 | 7113128 | 3.5-inch disk drive filler panel (for factory installation) | 10 |
| 1.7 | 7117125 | Oracle Storage 12 Gb SAS PCIe RAID HBA, internal: 16 port and 2 GB memory (for factory installation) | 1 |
| 1.8 | 7117387 | SAS cable for 2U (for factory installation) | 1 |
| 1.9 | 7115460 | Oracle Storage Dual Port 16 Gb or 32 Gb Fibre Channel PCIe HBA with 2 transceivers, Qlogic (for factory installation) | 2 |
| 1.10 | 7118015 | Oracle Dual Port 25 Gb Ethernet Adapter, Broadcom (for factory installation) | 2 |
| 1.11 | 7102748 | PCIe filler panel (for factory installation) | 6 |
| 1.12 | 7120050 | Oracle 1/10 GbE Dual Rate SFP+ Short Range (SR) Transceiver (for factory installation) | 4 |
| 1.13 | SR-JUMP-2MC13 | Power cord: Sun Rack 2 jumper, 2 meters, C14RA plug, C13 connector, 13 A (for factory installation) | 2 |
| 1.14 | 7603326 | Tall heat sink (for factory installation) | 2 |
| 1.15 | 7603330 | Two 240 GB M.2 SATA SSDs with riser card for 2U (for factory installation) | 1 |
| 1.16 | B61304 | Oracle Standard System Installation Service, Site Audit: Servers - Group II | 1 |

### EXP-ZS-RACK-1200 (7601405)

|  | **CODICE** | **EXP-ZS-RACK-1200 (7601405)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | 7100262 | 1-phase high voltage 22 kVA PDU | 2 |
| 2 | B63938 | Oracle Standard System Installation Service, Basic: Upgrade - Group II | 2 |
| 3 | 7100497 | Solid filler panel kit with eight 1U snap-in panels | 4 |
| 4 | 7118287 | Oracle Rack Cabinet 1242 | 1 |
| 5 | B61995 | Oracle Standard System Installation Service, Racks - Basic | 1 |
| 6 | B82707 | ACS Estimated Travel and Expense II | 1 |
| 7 | XSR-CLIPNUT-N | Sun Rack II clip nut/screw kit with M6x1 nut, M6x1x12mm screw, quantity 32 | 1 |

### Key Vault Sw (L100619)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **Key Vault Sw (L100619)** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | L100619 | Oracle Key Vault - Server Perpetual | 1 |

Tabella 5‑21 - Configurazione riferimento codici: **Key Vault Sw**

### SL4000-LTO8-DRV

|  |  |  |  |
| --- | --- | --- | --- |
|  | **CODICE** | **SL4000-LTO8-DRV (7119116)** |  |
| **Line#** | **Part#** | **Item Name** | **Q.ty** |
| 1 | 12000439 | StorageTek Enterprise Tape Drives |  |
| 1.1 | 7119116 | StorageTek LTO tape drive: 1 IBM LTO8 8 Gb FC with Oracle Key Manager compatibility for StorageTek SL3000 and StorageTek SL4000 | 1 |
| 1.2 | B63937 | Oracle Standard System Installation Service, Basic: Upgrade - Group I | 1 |

## Dettaglio crediti ExaC@C

### Credit-ExaCC-QR & Credit-ExaCC-DB-server

|  | **CODICE** | **Credit-ExaCC-QR (X9M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B93129 | Gen 2 ExaC@C Infrastructure - Quarter Rack - X9M - Non-metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

|  | **CODICE** | **Credit-ExaCC-QR (X10M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96608 | Gen 2 ExaC@C Infrastructure - Quarter Rack - X10M - Non-metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

|  | **CODICE** | **Credit-ExaCC-DB-server (X9M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B93417 | Gen 2 ExaC@C Database Server - X9M - Non-metered | 1 |

|  | **CODICE** | **Credit-ExaCC-DB-server (X10M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96611 | Gen 2 ExaC@C Database Server - X10M - Non-metered | 1 |

### Credit-ExaCC-QR-L & Credit-ExaCC-DB-server-L

|  | **CODICE** | **Credit-ExaCC-QR-L** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B98126 | Gen 2 ExaC@C Infrastructure - Quarter Rack - X10M-L **-** Non-metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

|  | **CODICE** | **Credit-ExaCC-DB-server-L** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B98127 | Gen 2 ExaC@C Database Server - X10M -L- Non-metered | 1 |

### Credit-ExaCC-QR-XL & Credit-ExaCC-DB-server-XL

|  | **CODICE** | **Credit-ExaCC-QR-XL** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96609 | Gen 2 ExaC@C Infrastructure - Quarter Rack - X10M-XL **-** Non-metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

|  | **CODICE** | **Credit-ExaCC-DB-server-XL** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96612 | Gen 2 ExaC@C Database Server - X10M -XL- Non-metered | 1 |

### Credit-ExaCC-Storage-server & Credit-ExaCC-Exp-Rack

|  | **CODICE** | **Credit-ExaCC-Storage-Server (X9M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B93137 | Gen 2 ExaC@C Storage Server - X9M - Non-metered | 1 |

|  | **CODICE** | **Credit-ExaCC-Storage-Server (X10M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96614 | Gen 2 ExaC@C Storage Server - X10M - Non-metered | 1 |

|  | **CODICE** | **Credit-ExaCC-Exp-Rack (X9M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B93135 | Gen 2 ExaC@C Infrastructure - Expansion Rack - X9M - Non-Metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

|  | **CODICE** | **Credit-ExaCC-Exp-Rack (X10M)** |  |
| --- | --- | --- | --- |
| **Line#** | **Part#** | **Item Name** | **Qty** |
| 1 | B96615 | Gen 2 ExaC@C Infrastructure - Expansion Rack - X10M - Non-Metered | 1 |
| 2 | B91390 | Gen 2 ExaC@C Installation and Activation Service | 1 |

## Dettaglio crediti Cloud

Crediti Cloud per Exadata Cloud@Customer

| CODICE | Descrizione |
| --- | --- |
| B91364 | Crediti per Exadata Cloud at Customer - Database OCPU - BYOL |
| B92420 | Crediti per Exadata Cloud at Customer - Autonomous Transaction Processing - Database OCPU - BYOL |
| B92421 | Crediti per Exadata Cloud at Customer - Autonomous Data Warehouse - Database OCPU - BYOL |

Crediti Cloud per Exadata dedicato in Public Cloud

| CODICE | Descrizione |
| --- | --- |
| B88847 | Crediti per Exadata Database OCPU - Dedicated Infrastructure - BYOL |
| B92183 | Crediti per Oracle Autonomous Transaction Processing - Dedicated - BYOL |
| B92184 | Crediti per Oracle Autonomous Data Warehouse - Dedicated - BYOL |
| B93380 | Crediti per Exadata Cloud Infrastructure - Quarter Rack |
| B93381 | Crediti per Exadata Cloud Infrastructure - Database Server |
| B93382 | Crediti per Exadata Cloud Infrastructure - Storage Server |
| B92890 | Crediti per Operations Insights for Oracle Databases and Exadata |
| B95634 | Crediti per OCI Logging Analytics - Active Storage for Exadata Log |