

## GDSE Supported AIX Configuration

Updated: Sep-2015

GDSE Website

| Solution         |                      |        | Presently Supported                                                               |                                        | Pending                                       |             | Legacy Support                                                                                                                                                                    |                                                         |           | Not Supported                                                                                               |                                                                      |           |
|------------------|----------------------|--------|-----------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------|
|                  |                      |        | Versions on the far left of this section are the most current certified versions. |                                        | This stack version is currently being tested. |             | No new functionality will be added to this version. ALL versions below this level are NOT supported. An upgrade to a supported stack version is recommended before the EOSL date. |                                                         |           | These SAN Stacks are no longer supported and should be upgraded ASAP.                                       |                                                                      |           |
| Product          | Description          | Cycle  | Version                                                                           | As Of:                                 | Version                                       | Target Date | Version                                                                                                                                                                           | As Of:                                                  | EOSL Date | Version                                                                                                     | As Of:                                                               | EOSL Date |
| AIX 7.1          |                      |        |                                                                                   |                                        |                                               |             |                                                                                                                                                                                   |                                                         |           |                                                                                                             |                                                                      |           |
| SAN Stack        | SOE Released Version | 12 mo. | SAN Stack v7.2                                                                    | Feb - 2015                             | SAN Stack v7.2.1                              | Jul 2015    | SAN Stack v7.1                                                                                                                                                                    | Nov - 12                                                | Apr-2016  | SAN Stack v7.0                                                                                              | Aug - 11                                                             | Dec-2013  |
|                  |                      |        | 6 (7100-03-03)<br>7 (7100-03-04)<br>8 (7100-03-05)                                | Feb - 2015<br>Apr - 2015<br>Aug - 2015 |                                               |             | 3 (7100-01-04)<br>4 (7100-01-06)<br>NIM1(7100-02-01)<br>5 (7100-02-03)<br>6 (7100-03-03)                                                                                          | Nov -12<br>Mar - 13<br>May - 13<br>Nov - 13<br>Oct - 14 |           | 1 (7100-00-03)<br>2 (7100-01-03)<br>3 (7100-01-04)<br>4 (7100-01-06)<br>NIM1 (7100-02-01)<br>5 (7100-02-03) | Aug - 11<br>Apr - 12<br>Jul - 12<br>Mar - 13<br>May - 13<br>Nov - 13 |           |
|                  | SOE OS Patch Level   | 12 mo. | FC EN0Y<br>7710322514101e04                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #1           |                      | 12 mo. | 6 (7.1.3.15)<br>8(7.1.3.45)                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | 0320051000                                                                        | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | FC 5729<br>df1000f114100104                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #2           |                      | 12 mo. | 6 (7.1.3.5)                                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | 2.02x7 (202307)                                                                   | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | FC 5735<br>df1000f114108a03                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #3           |                      | 12 mo. | 3 (7.1.1.15)<br>6 (7.1.3.15)                                                      | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | 2.02x7 (202307)                                                                   | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | FC 5773/5774<br>df1000fe                                                          | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #4           |                      | 12 mo. | 6 (7.1.3.15)                                                                      | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | 2.71x15 (271315)                                                                  | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | FC 5758/5759<br>df1000fd                                                          | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #5           |                      | 12 mo. | 6 (7.1.0.0)<br>2.71x4 (271304)<br>2.71x10 (271310)                                | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | FC 5716<br>df1000fa                                                               | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | 6 (7.1.0.0)                                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #6           |                      | 12 mo. | 1.91x5 (191105)                                                                   | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | FC 6239<br>df1080f9                                                               | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | 6 (7.1.0.0)                                                                       | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #7           |                      | 12 mo. | 1.92a1 (192101)                                                                   | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | VIO NPIV<br>vdevice.IBM.vfc-client                                                | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | 6 (7.1.3.15)<br>7 (7.1.3.30)<br>8 (7.1.3.45)                                      | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HBA #8           |                      | 12 mo. | n/a                                                                               | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Driver               | 12 mo. | 5.7.2.0                                                                           | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
|                  | Firmware             | 12 mo. | -                                                                                 | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| PowerPath        |                      | 12 mo. | 5.0.52.3                                                                          | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| Navisphere Agent |                      | 12 mo. | 6.0.0.4                                                                           | -                                      |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| HDS ODM Filesets |                      | 12 mo. |                                                                                   |                                        |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |
| EMC ODM Filesets |                      | 12 mo. |                                                                                   |                                        |                                               |             |                                                                                                                                                                                   | -                                                       |           |                                                                                                             | -                                                                    |           |

|                              |        |                       |   |         |   |                     |   |  |                     |   |  |
|------------------------------|--------|-----------------------|---|---------|---|---------------------|---|--|---------------------|---|--|
| EMC TPA ODM Filesets         | 12 mo. | 1.2.0.5               | - |         |   | 1.1.0.1             | - |  | -                   | - |  |
| HBAinfo Fileset              | 12 mo. | 1.7.0.0               | - | 1.8.0.0 | - | 1.6.0.0             | - |  | 1.5.0.0             | - |  |
| SANinfo Fileset              | 12 mo. | 1.8.0.0               | - | 1.9.0.0 | - | 1.7.0.0             | - |  | 1.6.2.0             | - |  |
| SANconfigure Fileset         | 12 mo. | 1.4.0.0               | - | 1.5.0.0 | - | 1.3.0.0             | - |  | 1.2.2.0             | - |  |
| ECC Agent                    | 12 mo. | 6.1 UB14 (6.1.14.642) | - |         |   | 6.1 UB9 (6.1.9.770) | - |  | 6.1 UB9 (6.1.9.770) | - |  |
| Softek Replicator (optional) | 12 mo. | n/s                   | - |         |   | 2.3                 | - |  | 2.3                 | - |  |
| SANconfigureLite (optional)  | 12 mo. | 1.1.0.0               | - |         |   | 1.1.0.0             | - |  | 1.0.2.0             | - |  |
| Solutions Enabler (optional) | 12 mo. | 7.6.2.8               | - |         |   | 7.4.0.6             | - |  | 7.2.1               | - |  |

| Solution           |                      | <a href="#">Cycle</a> | Presently Supported                                                                                                                                | Pending                  | Legacy Support                                                                                                                                                                              | Not Supported                                                                                                                                                                                                                                                                      |
|--------------------|----------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product            | Description          |                       | VersionAs Of:                                                                                                                                      | VersionTarget Date       | VersionAs Of:EOSL Date                                                                                                                                                                      | VersionAs Of:EOSL Date                                                                                                                                                                                                                                                             |
| AIX 6.1 / VIO 2.2  |                      |                       |                                                                                                                                                    |                          |                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                    |
| SAN Stack          | SOE Released Version | 12 mo.                | SAN Stack v7.2Feb - 2015                                                                                                                           | SAN Stack v7.2.1Jul 2015 | SAN Stack v7.1Nov - 12Apr-2016                                                                                                                                                              | SAN Stack v7.0Aug - 11Dec-2013                                                                                                                                                                                                                                                     |
|                    |                      |                       | VIO 2.2.3.3-1.1 (2.2.3.3)<br>VIO 2.2.3.4-1.1 (2.2.3.4)<br>VIO 2.2.3.52-1.0 (2.2.3.52)<br><br>13 (6100-09-03)<br>14 (6100-09-04)<br>15 (6100-09-05) |                          | VIO 2.2.1 PS1 (2.2.1.3)<br>VIO 2.2.2.1-1.0 (2.2.2.1)<br>VIO 2.2.2-p2 (2.2.2.3)<br>VIO 2.2.3.3-1.1 (2.2.3.3)<br><br>10 (6100-07-04)<br>11 (6100-07-06)<br>12 (6100-08-03)<br>13 (6100-09-03) | VIO 2.2.0.10-1.0 (2.2.0.10-FP-24)<br>VIO 2.2.0.10-1.1 (2.2.0.13-FP24 SP-03)<br>VIO 2.2.1 PS1 (2.2.1.3)<br>VIO 2.2.2.1-1.0 (2.2.2.1)<br>VIO 2.2.2-p2 (2.2.2.3)<br><br>7.1 (6100-05-03)<br>8 (6100-06-05)<br>9 (6100-07-03)<br>10 (6100-07-04)<br>11 (6100-07-06)<br>12 (6100-08-03) |
| SOE OS Patch Level |                      | 12 mo.                |                                                                                                                                                    |                          |                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                  |
| HBA #1             |                      | 12 mo.                | FC EN0Y<br>7710322514101e04-                                                                                                                       |                          | FC 5729<br>df1000f114100104-                                                                                                                                                                | -                                                                                                                                                                                                                                                                                  |
|                    |                      |                       | VIO 2.2.3.3-1.1 (6.1.9.15)<br>VIO 2.2.3.52-1.0 (6.1.9.45)<br><br>13 (6.1.9.15)<br>15 (6.1.9.45)                                                    |                          | VIO 2.2.3.3-1.1 (6.1.9.15)<br><br>3 (7.1.1.0)<br>13 (6.1.9.15)                                                                                                                              | -                                                                                                                                                                                                                                                                                  |
| Driver             |                      | 12 mo.                |                                                                                                                                                    |                          |                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                  |
| Firmware           |                      | 12 mo.                | 0320051000-                                                                                                                                        |                          | 2.00x7 (200307)<br>2.02x7 (202307)-                                                                                                                                                         | -                                                                                                                                                                                                                                                                                  |
| HBA #2             |                      | 12 mo.                | FC 5729<br>df1000f114100104-                                                                                                                       |                          | FC 5729<br>df1000f114100104-                                                                                                                                                                | -                                                                                                                                                                                                                                                                                  |
|                    |                      |                       | VIO 2.2.3.3-1.1 (6.1.9.15)<br><br>13 (6.1.9.15)                                                                                                    |                          | VIO 2.2.3.3-1.1 (6.1.9.15)<br><br>3 (7.1.1.0)<br>13 (6.1.9.15)                                                                                                                              | -                                                                                                                                                                                                                                                                                  |
| Driver             |                      | 12 mo.                |                                                                                                                                                    |                          |                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                  |
| Firmware           |                      | 12 mo.                | 2.02x7 (202307)-                                                                                                                                   |                          | 2.00x7 (200307)<br>2.02x7 (202307)-                                                                                                                                                         | -                                                                                                                                                                                                                                                                                  |
| HBA #3             |                      | 12 mo.                | FC 5735<br>df1000f114108a03-                                                                                                                       |                          | FC 5735<br>df1000f114108a03-                                                                                                                                                                | -                                                                                                                                                                                                                                                                                  |
|                    |                      |                       | VIO 2.2.3.3-1.1 (6.1.9.15)<br><br>13 (6.1.9.15)                                                                                                    |                          | VIO 2.2.1.3 (6.1.6.15)<br>VIO 2.2.2.-p2 (6.1.9.15)<br><br>8 (6.1.6.15)<br>13 (6.1.9.15)                                                                                                     | VIO 2.2.0.10-1.0 (6.1.6.0)<br>VIO 2.2.0.10-1.1 (6.1.6.15)<br>7.1 (6.1.5.0)<br>8 (6.1.6.15)                                                                                                                                                                                         |
| Driver             |                      | 12 mo.                |                                                                                                                                                    |                          |                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                  |
| Firmware           |                      | 12 mo.                | 2.02x7 (202307)                                                                                                                                    |                          | 1.11x4 (111304)<br>2.00x7 (200307)<br>2.02x7 (202307)                                                                                                                                       | 1.11x4 (111304)<br>2.00x7 (200307)<br>2.02x7 (202307)                                                                                                                                                                                                                              |
| HBA #4             |                      | 12 mo.                | FC 5773/5774<br>df1000fe-                                                                                                                          |                          | FC 5773/5774<br>df1000fe-                                                                                                                                                                   | FC 5773/5774<br>df1000fe-                                                                                                                                                                                                                                                          |
|                    |                      |                       | VIO 2.2.3.3-1.1 (6.1.9.15)<br><br>13 (6.1.9.15)                                                                                                    |                          | VIO 2.2.1.3 (6.1.6.15)<br>VIO 2.2.3.3.-1.1 (6.1.9.15)<br><br>10 (6.1.6.15)<br>13 (6.1.9.15)                                                                                                 | VIO 2.2.0.10-1.0 (6.1.6.0)<br>VIO 2.2.0.10-1.1 (6.1.6.15)<br>7.1 (6.1.2.0)<br>8 (6.1.6.15)                                                                                                                                                                                         |
| Driver             |                      | 12 mo.                |                                                                                                                                                    |                          |                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                  |
| Firmware           |                      | 12 mo.                | 2.71x15 (271315)                                                                                                                                   |                          | 2.71a2 (271102)<br>2.71x15 (271315)                                                                                                                                                         | 2.71a2 (271102)<br>2.71x15 (271315)                                                                                                                                                                                                                                                |
| HBA #5             |                      | 12 mo.                | FC 5758/5759<br>df1000fd-                                                                                                                          |                          | FC 5758/5759<br>df1000fd-                                                                                                                                                                   | FC 5758/5759<br>df1000fd-                                                                                                                                                                                                                                                          |

|                              |        |                                                 |   |         |  |                                                                  |   |  |  |                                                                                                 |   |   |
|------------------------------|--------|-------------------------------------------------|---|---------|--|------------------------------------------------------------------|---|--|--|-------------------------------------------------------------------------------------------------|---|---|
|                              |        | VIO 2.2.3.3-1.1 (6.1.6.0)                       |   |         |  | VIO 2.2.1.3 (6.1.6.0)                                            |   |  |  | VIO 2.2 (6.1.6.0)<br>7.1 (6.1.2.0)<br>8 (6.1.6.0)                                               |   |   |
| Driver                       | 12 mo. | 13 (6.1.6.0)                                    | - |         |  | 10 (6.1.6.0)                                                     | - |  |  | 2.71x4 (271304)<br>8 (6.1.6.0)                                                                  | - | - |
| Firmware                     | 12 mo. | 2.71x4 (271304)<br>2.71x10 (271310)             | - |         |  | 2.71x4 (271304)<br>2.71x10 (271310)                              | - |  |  | 2.71x4 (271304)<br>2.71x10 (271310)                                                             | - | - |
| HBA #6                       | 12 mo. | FC 5716<br>df1000fa                             | - |         |  | FC 5716<br>df1000fa                                              | - |  |  | FC 5716<br>df1000fa                                                                             | - | - |
|                              |        | VIO 2.2.3.3-1.1 (6.1.2.0)                       |   |         |  | VIO 2.2.1.3 (6.1.2.0)                                            |   |  |  | VIO 2.2 (6.1.2.0)<br>7.1 (6.1.2.0)                                                              |   |   |
| Driver                       | 12 mo. | 13 (6.1.2.0)                                    | - |         |  | 10 (6.1.2.0)                                                     | - |  |  | 7.1 (6.1.2.0)                                                                                   | - | - |
| Firmware                     | 12 mo. | 1.91x5 (191105)                                 | - |         |  | 1.91x5 (191105)                                                  | - |  |  | 1.91x5 (191105)                                                                                 | - | - |
| HBA #7                       | 12 mo. | FC 6239<br>df1080f9                             | - |         |  | FC 6239<br>df1080f9                                              | - |  |  | FC 6239<br>df1080f9                                                                             | - | - |
|                              |        | VIO 2.2.1.3 (6.1.2.0)                           |   |         |  | VIO 2.2.1.3 (6.1.2.0)                                            |   |  |  | VIO 2.2 (6.1.2.0)<br>7.1 (6.1.2.0)                                                              |   |   |
| Driver                       | 12 mo. | 10 (6.1.2.0)                                    | - |         |  | 10 (6.1.2.0)                                                     | - |  |  | 7.1 (6.1.2.0)                                                                                   | - | - |
| Firmware                     | 12 mo. | 1.92a1 (192101)                                 | - |         |  | 1.92a1 (192101)                                                  | - |  |  | 1.92a1 (192101)                                                                                 | - | - |
| HBA #8                       | 12 mo. | VIO NPIV<br>vdevice.IBM.vfc-client              | - |         |  | VIO NPIV<br>vdevice.IBM.vfc-client                               | - |  |  | VIO NPIV<br>vdevice.IBM.vfc-client                                                              | - | - |
|                              |        |                                                 |   |         |  |                                                                  |   |  |  |                                                                                                 |   |   |
|                              |        | 13 (6.1.9.15)<br>14 (6.1.9.30)<br>15 (6.1.9.45) |   |         |  | 10 (6.1.7.15)<br>11 (6.1.7.17)<br>12 (6.1.8.16)<br>13 (6.1.9.15) |   |  |  | 7.1 (6.1.5.0)<br>8 (6.1.6.15)<br>9 (6.1.7.2)<br>10 (6.1.7.15)<br>11 (6.1.7.17)<br>12 (6.1.8.16) |   |   |
| Driver                       | 12 mo. |                                                 | - |         |  |                                                                  | - |  |  |                                                                                                 | - | - |
| Firmware                     | 12 mo. | n/a                                             | - |         |  | n/a                                                              | - |  |  | n/a                                                                                             | - | - |
| PowerPath                    | 12 mo. | 5.7.2.0                                         | - |         |  | 5.5.0.5                                                          | - |  |  | 5.5.0.2                                                                                         | - |   |
| Navisphere Agent             | 12 mo. | -                                               | - |         |  | -                                                                | - |  |  | -                                                                                               | - |   |
| HDS ODM Filesets             | 12 mo. | 5.0.52.3                                        | - |         |  | 5.0.52.3                                                         | - |  |  | 5.0.52.3                                                                                        | - |   |
| EMC ODM Filesets             | 12 mo. | 5.3.0.9                                         | - | 5.3.1.0 |  | 5.3.0.5                                                          | - |  |  | 5.3.0.5                                                                                         | - |   |
| EMC TPA ODM Filesets         | 12 mo. | 1.2.0.5                                         | - |         |  | 1.1.0.1                                                          | - |  |  | -                                                                                               | - |   |
| HBAinfo Fileset              | 12 mo. | 1.7.0.0                                         | - | 1.8.0.0 |  | 1.6.0.0                                                          | - |  |  | 1.5.0.0                                                                                         | - |   |
| SANinfo Fileset              | 12 mo. | 1.8.0.0                                         | - | 1.9.0.0 |  | 1.7.0.0                                                          | - |  |  | 1.6.2.0                                                                                         | - |   |
| SANconfigure Fileset         | 12 mo. | 1.4.0.0                                         | - | 1.5.0.0 |  | 1.3.0.0                                                          | - |  |  | 1.2.2.0                                                                                         | - |   |
| ECC Agent                    | 12 mo. | 6.1 UB14 (6.1.14.642)                           | - |         |  | 6.1 UB9 (6.1.9.770)                                              | - |  |  | 6.1 UB9 (6.1.9.770)                                                                             | - |   |
| Softek Replicator (optional) | 12 mo. | n/s                                             | - |         |  | 2.3                                                              | - |  |  | 2.3                                                                                             | - |   |
| SANconfigureLite (optional)  | 12 mo. | 1.1.0.0                                         | - |         |  | 1.1.0.0                                                          | - |  |  | 1.0.2.0                                                                                         | - |   |
| Solutions Enabler (optional) | 12 mo. | 7.6.2.8                                         | - |         |  | 7.4.0.6                                                          | - |  |  | 7.2.1                                                                                           | - |   |

[illegible]

\* Please refer to the [Host Stack Policy](#) at for a detailed explanation of GDSE's support policy.

\* Please review the [AIX SAN Stack release notes](#) to find new support/differences between releases

| Solution                               |             |       | Not Supported<br>These SAN Stacks are no longer supported and should be upgraded ASAP. |                                                                                                                    |                                                                      |         |                                                           |                                  |         |                                                           |                                  |         |                                                           |                                  |
|----------------------------------------|-------------|-------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------|-----------------------------------------------------------|----------------------------------|---------|-----------------------------------------------------------|----------------------------------|---------|-----------------------------------------------------------|----------------------------------|
| Product                                | Description | Cycle | Version                                                                                | As Of:                                                                                                             |                                                                      | Version | As Of:                                                    |                                  | Version | As Of:                                                    |                                  | Version | As Of:                                                    |                                  |
| AIX 5.3 / VIO 1.5                      |             |       |                                                                                        |                                                                                                                    |                                                                      |         |                                                           |                                  |         |                                                           |                                  |         |                                                           |                                  |
| Common Host Conne SOE Released Version |             |       | 6 mo.                                                                                  | <a href="#">SAN Stack v6.1</a>                                                                                     | Apr - 10                                                             |         | <a href="#">SAN Stack v6.0</a>                            | Sep - 09                         |         | <a href="#">SAN Stack v5.1</a>                            | Mar - 09                         |         | <a href="#">SAN Stack v5.0</a>                            | Oct - 08<br>Oct - 08             |
| SOE OS Patch Level                     |             |       | 6 mo.                                                                                  | VIO1521(5300-08-01)<br>13 (5300-09-05)<br>14 (5300-10-04)<br>15 (5300-11-05)<br>16 (5300-12-03)<br>17 (5300-12-05) | Sep - 09<br>Mar - 10<br>Aug - 10<br>Feb - 11<br>Oct - 11<br>Apr - 12 |         | VIO1521(5300-08-01)<br>12 (5300-08-06)<br>13 (5300-09-05) | Sep - 09<br>Sep - 09<br>Mar - 10 |         | VIO1521(5300-08-01)<br>11 (5300-07-05)<br>12 (5300-08-06) | Oct - 08<br>Oct - 08<br>Jun - 09 |         | VIO1521(5300-08-01)<br>11 (5300-07-05)<br>12 (5300-08-06) | Oct - 08<br>Oct - 08<br>Jun - 09 |
| HBA #1                                 |             |       | 6 mo.                                                                                  | FC 5735<br>df1000f114108a03                                                                                        | -                                                                    |         | FC 5735<br>df1000f114108a03                               | -                                |         | -                                                         | -                                |         | FC 5773/5774<br>df1000fe                                  | -                                |
| Driver                                 |             |       | 6 mo.                                                                                  | 13 (5.3.9.1)<br>14 (5.3.10.2)<br>15 (5.3.11.2)<br>16 (5.3.12.0)                                                    | -                                                                    |         | 13 (5.3.9.0)                                              | -                                |         | -                                                         | -                                |         | 11 (5.3.7.1)<br>12/VIO1521(5.3.8.0)                       | -                                |
| Firmware                               |             |       | 6 mo.                                                                                  | 1.11x4 (111304)<br>2.00x7 (200307)                                                                                 | -<br>Feb - 12                                                        |         | 1.11x4 (111304)                                           | -                                |         | -                                                         | -                                |         | 2.71a2                                                    | -                                |
| HBA #2                                 |             |       | 6 mo.                                                                                  | FC 5773/5774<br>df1000fe                                                                                           | -                                                                    |         | FC 5773/5774<br>df1000fe                                  | -                                |         | FC 5773/5774<br>df1000fe                                  | -                                |         | FC 5758/5759<br>df1000fd                                  | -                                |
| Driver                                 |             |       | 6 mo.                                                                                  | VIO1521(5.3.8.0)<br>13/14/15 (5.3.9.0)                                                                             | -                                                                    |         | 12/VIO1521(5.3.8.0)                                       | -                                |         | 11 (5.3.7.1)<br>12/VIO1521(5.3.8.0)                       | -                                |         | 11 (5.3.7.2)<br>12/VIO1521(5.3.8.0)                       | -                                |
| Firmware                               |             |       | 6 mo.                                                                                  | 2.71a2 (271102)<br>2.71x15 (271315)                                                                                | -                                                                    |         | 2.71a2 (271102)<br>2.71x15 (271315)                       | -                                |         | 2.71a2 (271102)<br>2.71x15 (271315)                       | -                                |         | 2.71x4                                                    | -                                |
| HBA #3                                 |             |       | 6 mo.                                                                                  | FC 5758/5759<br>df1000fd                                                                                           | -                                                                    |         | FC 5758/5759<br>df1000fd                                  | -                                |         | FC 5758/5759<br>df1000fd                                  | -                                |         | FC 5716<br>df1000fa                                       | -                                |
| Driver                                 |             |       | 6 mo.                                                                                  | VIO1521(5.3.8.0)<br>13/14/15 (5.3.9.0)                                                                             | -                                                                    |         | 12/VIO1521(5.3.8.0)                                       | -                                |         | 11 (5.3.7.2)<br>12/VIO1521(5.3.8.0)                       | -                                |         | 11 (5.3.7.1)<br>12/VIO1521(5.3.8.0)                       | -                                |
| Firmware                               |             |       | 6 mo.                                                                                  | 2.71x4 (271304)<br>2.71x10 (271310)                                                                                | -                                                                    |         | 2.71x4 (271304)<br>2.71x10 (271310)                       | -                                |         | 2.71x4                                                    | -                                |         | 1.91x5                                                    | -                                |
| HBA #4                                 |             |       | 6 mo.                                                                                  | FC 5716<br>df1000fa                                                                                                | -                                                                    |         | FC 5716<br>df1000fa                                       | -                                |         | FC 5716<br>df1000fa                                       | -                                |         | FC 6239<br>df1080f9                                       | -                                |
| Driver                                 |             |       | 6 mo.                                                                                  | VIO1521(5.3.8.0)<br>13/14/15 (5.3.9.0)                                                                             | -                                                                    |         | 12/VIO1521(5.3.8.0)                                       | -                                |         | 11 (5.3.7.1)<br>12/VIO1521(5.3.8.0)                       | -                                |         | 11 (5.3.7.1)<br>12/VIO1521(5.3.8.0)                       | -                                |
| Firmware                               |             |       | 6 mo.                                                                                  | 1.91x5 (191105)                                                                                                    | -                                                                    |         | 1.91x5 (191105)                                           | -                                |         | 1.91x5                                                    | -                                |         | 1.92a1                                                    | -                                |
| HBA #5                                 |             |       | 6 mo.                                                                                  | FC 6239<br>df1080f9                                                                                                | -                                                                    |         | FC 6239<br>df1080f9                                       | -                                |         | FC 6239<br>df1080f9                                       | -                                |         | 5.1.1.2                                                   | -                                |



|                              |       |                                                                                                                                                      |               |  |                                                         |   |  |                                            |   |  |                                           |   |
|------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--|---------------------------------------------------------|---|--|--------------------------------------------|---|--|-------------------------------------------|---|
| Driver                       | 6 mo. | VIO 212FP22-SP1(6.1.4.1)<br>VIO 2.2.0.10-1.0 (6.1.6.0)<br>VIO 2.2.0.10-1.1 (6.1.6.15)<br>5 (6.1.3.1)<br>6 (6.1.4.2)<br>7.1 (6.1.5.0)<br>8 (6.1.6.15) | -             |  | VIO21010(6.1.2.0)<br>VIO21110(6.1.2.0)<br>4/5 (6.1.2.0) | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0)  | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0) | - |
| Firmware                     | 6 mo. | 1.11x4 (111304)<br><b>2.00x7 (200307)</b>                                                                                                            | -<br>Feb - 12 |  | 2.71a2 (271102)<br><b>2.71x15 (271315)</b>              | - |  | 2.71a2 (271102)<br><b>2.71x15 (271315)</b> | - |  | 2.71a2                                    | - |
| HBA #3                       | 6 mo. | FC 5773/5774<br>df1000fe                                                                                                                             | -             |  | FC 5758/5759<br>df1000fd                                | - |  | FC 5758/5759<br>df1000fd                   | - |  | FC 5758/5759<br>df1000fd                  | - |
| Driver                       | 6 mo. | VIO 212FP22-SP1(6.1.2.0)<br>VIO 2.2.0.10-1.0 (6.1.6.0)<br>VIO 2.2.0.10-1.1 (6.1.6.15)<br>5/6/7.1 (6.1.2.0)<br>8 (6.1.6.15)                           | -             |  | VIO21010(6.1.2.0)<br>VIO21110(6.1.2.0)<br>4/5 (6.1.2.0) | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0)  | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0) | - |
| Firmware                     | 6 mo. | 2.71a2 (271102)<br>2.71x15 (271315)                                                                                                                  | -             |  | 2.71x4 (271304)<br>2.71x10 (271310)                     | - |  | 2.71x4                                     | - |  | 2.71x4                                    | - |
| HBA #4                       | 6 mo. | FC 5758/5759<br>df1000fd                                                                                                                             | -             |  | FC 5716<br>df1000fa                                     | - |  | FC 5716<br>df1000fa                        | - |  | FC 5716<br>df1000fa                       | - |
| Driver                       | 6 mo. | VIO 212FP22-SP1(6.1.2.0)<br>VIO 2.2.0.10-1.0 (6.1.6.0)<br>5/6/7.1 (6.1.2.0)<br>8 (6.1.6.0)                                                           | -             |  | VIO21010(6.1.2.0)<br>VIO21110(6.1.2.0)<br>4/5 (6.1.2.0) | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0)  | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0) | - |
| Firmware                     | 6 mo. | 2.71x4 (271304)<br>2.71x10 (271310)                                                                                                                  | -             |  | 1.91x5 (191105)                                         | - |  | 1.91x5                                     | - |  | 1.91x5                                    | - |
| HBA #5                       | 6 mo. | FC 5716<br>df1000fa                                                                                                                                  | -             |  | FC 6239<br>df1080f9                                     | - |  | FC 6239<br>df1080f9                        | - |  | FC 6239<br>df1080f9                       | - |
| Driver                       | 6 mo. | VIO 212FP22-SP1(6.1.2.0)<br>5/6/7.1 (6.1.2.0)                                                                                                        | -             |  | VIO21010(6.1.2.0)<br>VIO21110(6.1.2.0)<br>4/5 (6.1.2.0) | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0)  | - |  | 2 (6.1.1.0)<br>3 (6.1.1.0)<br>4 (6.1.2.0) | - |
| Firmware                     | 6 mo. | 1.91x5 (191105)                                                                                                                                      | -             |  | 1.92a1 (192101)                                         | - |  | 1.92x1                                     | - |  | 1.92x1                                    | - |
| HBA #6                       | 6 mo. | FC 6239<br>df1080f9                                                                                                                                  | -             |  | -                                                       | - |  | -                                          | - |  | 5.1.1.2                                   | - |
| Driver                       | 6 mo. | VIO 212FP22-SP1(6.1.2.0)<br>5/6/7.1 (6.1.2.0)                                                                                                        | -             |  | -                                                       | - |  | -                                          | - |  | -                                         | - |
| Firmware                     | 6 mo. | 1.92a1 (192101)                                                                                                                                      | -             |  | -                                                       | - |  | -                                          | - |  | 5.0.52.3                                  | - |
| PowerPath                    | 6 mo. | VIO NPIV<br>vdevice.IBM.vfc-client                                                                                                                   | -             |  | <b>5.3.0.0 HF2</b>                                      | - |  | 5.1.1.2                                    | - |  | 5.3.0.1                                   | - |
| Navisphere Agent             | 6 mo. | 5 (6.1.3.1)<br>6 (6.1.4.2)<br>7.1 (6.1.5.0)<br>8 (6.1.6.15)<br><b>9 (6.1.7.2)</b><br><b>10 (6.1.7.15)</b>                                            | -             |  | -                                                       | - |  | -                                          | - |  | 1.2.0.0                                   | - |
| HDS ODM Filesets             | 6 mo. | n/a                                                                                                                                                  | -             |  | 5.0.52.3                                                | - |  | 5.0.52.3                                   | - |  | 1.3.0.0                                   | - |
| EMC ODM Filesets             | 6 mo. |                                                                                                                                                      |               |  | <b>5.3.0.3</b>                                          | - |  | 5.3.0.2                                    | - |  | 1.0.0.0                                   | - |
| HBAinfo Fileset              | 6 mo. |                                                                                                                                                      |               |  | 1.2.0.0                                                 | - |  | 1.2.0.0                                    | - |  | -                                         | - |
| SANinfo Fileset              | 6 mo. |                                                                                                                                                      |               |  | <b>1.4.0.0</b>                                          | - |  | 1.3.0.0                                    | - |  | 2.3                                       | - |
| SANconfigure Fileset         | 6 mo. |                                                                                                                                                      |               |  | 1.0.0.0                                                 | - |  | 1.0.0.0                                    | - |  |                                           |   |
| ECC Agent                    | 6 mo. |                                                                                                                                                      |               |  | -                                                       | - |  | -                                          | - |  |                                           |   |
| Softek Replicator (optional) | 6 mo. |                                                                                                                                                      |               |  | 2.3                                                     | - |  | 2.3                                        | - |  |                                           |   |
|                              |       |                                                                                                                                                      |               |  |                                                         |   |  |                                            |   |  |                                           |   |
|                              |       |                                                                                                                                                      |               |  |                                                         |   |  |                                            |   |  |                                           |   |
|                              |       |                                                                                                                                                      |               |  |                                                         |   |  |                                            |   |  |                                           |   |

| Product   | Description          | <a href="#">Cycle</a> |
|-----------|----------------------|-----------------------|
| AIX 7.1   |                      |                       |
| SAN Stack | SOE Released Version | 12 mo.                |

| Version                        | As Of:   | Version | As Of: | Version | As Of: |
|--------------------------------|----------|---------|--------|---------|--------|
|                                |          |         |        |         |        |
| <a href="#">SAN Stack v7.0</a> | Aug - 11 |         |        |         |        |

|                              |        |                                                                                               |               |  |
|------------------------------|--------|-----------------------------------------------------------------------------------------------|---------------|--|
|                              |        | 1 (7100-00-03)                                                                                | Aug - 11      |  |
|                              |        | 2 (7100-01-03)                                                                                | Apr - 12      |  |
|                              |        | 3 (7100-01-04)                                                                                | Jul - 12      |  |
|                              |        | 4 (7100-01-06)                                                                                | Mar - 13      |  |
|                              |        | NIM1 (7100-02-01)                                                                             | May - 13      |  |
|                              |        | 5 (7100-02-03)                                                                                | Nov - 13      |  |
| SOE OS Patch Level           | 12 mo. | -                                                                                             | -             |  |
| HBA #1                       | 12 mo. | -                                                                                             | -             |  |
| Driver                       | 12 mo. | -                                                                                             | -             |  |
| Firmware                     | 12 mo. | -                                                                                             | -             |  |
| HBA #2                       | 12 mo. | FC 5735<br>df1000f114108a03                                                                   | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.15)<br>3 (7.1.1.15)                                                                  | -             |  |
| Firmware                     | 12 mo. | 1.11x4 (111304)<br><b>2.00x7 (200307)</b><br>2.02x7 (202307)                                  | -<br>Feb - 12 |  |
| HBA #3                       | 12 mo. | FC 5773/5774<br>df1000fe                                                                      | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.0)                                                                                   | -             |  |
| Firmware                     | 12 mo. | 2.71a2 (271102)<br>2.71x15 (271315)                                                           | -             |  |
| HBA #4                       | 12 mo. | FC 5758/5759<br>df1000fd                                                                      | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.0)                                                                                   | -             |  |
| Firmware                     | 12 mo. | 2.71x4 (271304)<br>2.71x10 (271310)                                                           | -             |  |
| HBA #5                       | 12 mo. | FC 5716<br>df1000fa                                                                           | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.0)                                                                                   | -             |  |
| Firmware                     | 12 mo. | 1.91x5 (191105)                                                                               | -             |  |
| HBA #6                       | 12 mo. | FC 6239<br>df1080f9                                                                           | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.0)                                                                                   | -             |  |
| Firmware                     | 12 mo. | 1.92a1 (192101)                                                                               | -             |  |
| HBA #7                       | 12 mo. | VIO NPIV<br>vdevice.IBM.vfc-client                                                            | -             |  |
| Driver                       | 12 mo. | 1 (7.1.0.15)<br>2 (7.1.1.2)<br>3 (7.1.1.15)<br>4 (7.1.1.17)<br>NIM1 (7.1.2.0)<br>5 (7.1.2.16) | -             |  |
| Firmware                     | 12 mo. | n/a                                                                                           | -             |  |
| PowerPath                    | 12 mo. | 5.5.0.2                                                                                       | -             |  |
| Navisphere Agent             | 12 mo. | -                                                                                             | -             |  |
| HDS ODM Filesets             | 12 mo. | 5.0.52.3                                                                                      | -             |  |
| EMC ODM Filesets             | 12 mo. | 6.0.0.0                                                                                       | -             |  |
| EMC TPA ODM Filesets         | 12 mo. | -                                                                                             | -             |  |
| HBAinfo Fileset              | 12 mo. | 1.5.0.0                                                                                       | -             |  |
| SANinfo Fileset              | 12 mo. | 1.6.2.0                                                                                       | -             |  |
| SANconfigure Fileset         | 12 mo. | 1.2.2.0                                                                                       | -             |  |
| ECC Agent                    | 12 mo. | 6.1 UB9 (6.1.9.770)                                                                           | -             |  |
| Softek Replicator (optional) | 12 mo. | 2.3                                                                                           | -             |  |
| SANconfigureLite (optional)  | 12 mo. | 1.0.2.0                                                                                       | -             |  |
| Solutions Enabler (optional) | 12 mo. | 7.2.1                                                                                         | -             |  |