

SAGE/IO-SEA User/Developer Guide

System overview

```

--- external network ---+-----+
                        |         |
                        | port 222 | port 22 (ssh)
                        |         |
                        v         |
+-----+-----+       |
| sage.zam.kfa-juelich.de |   |
+-----+-----+       |
                        |   |
                        +-----+
                        |
                        v
+-----+
| sage-loginvm |
+-----+
|
|   +-----+
+---->| sage-client-gc |
|   +-----+
|
|   +-----+
+---->| sage-server-gc |
|   +-----+
|
|   +-----+
+---->| sage-tier2-[1-4] |
|   +-----+
|
|   +-----+
+---->| sage-tier3-[1-2] |
|   +-----+
|
|   +-----+
+---->| sage-tier4-[1-2] |
|   +-----+
|
|   +-----+
+---->| client-[21-28] |
|   +-----+
|
|   +-----+
+---->| datawarp-[01-04] |
|   +-----+
|
|   +-----+
+---->| visnode-[01-04] |
|   +-----+

```