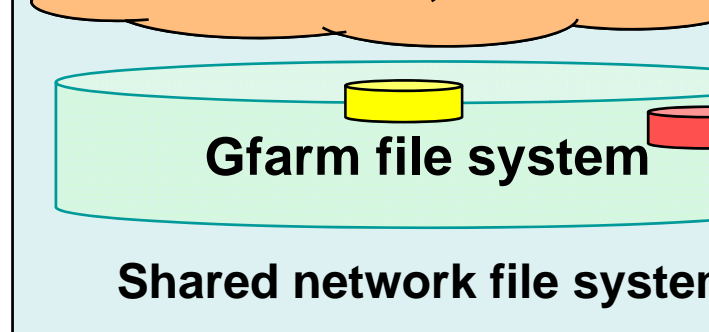


Computer system

de server

1

te



- **libgfarm – Gfarm client**
 - ▶ Gfarm API
- **Metadata server, metadata cache servers**
 - ▶ Namespace, replica cat
host information, proce
information
- **gfsd – I/O server**
 - ▶ file access

<http://da>

1112 file system nodes

▶ = 1112 compute nodes

▶ $23.9 \text{ GB} \times 1061 + 29.5 \text{ GB} \times 8 + 32.0 \text{ GB} \times 4$
= 26.3 TB

1 metadata server

3 metadata cache server

▶ one for 400 clients