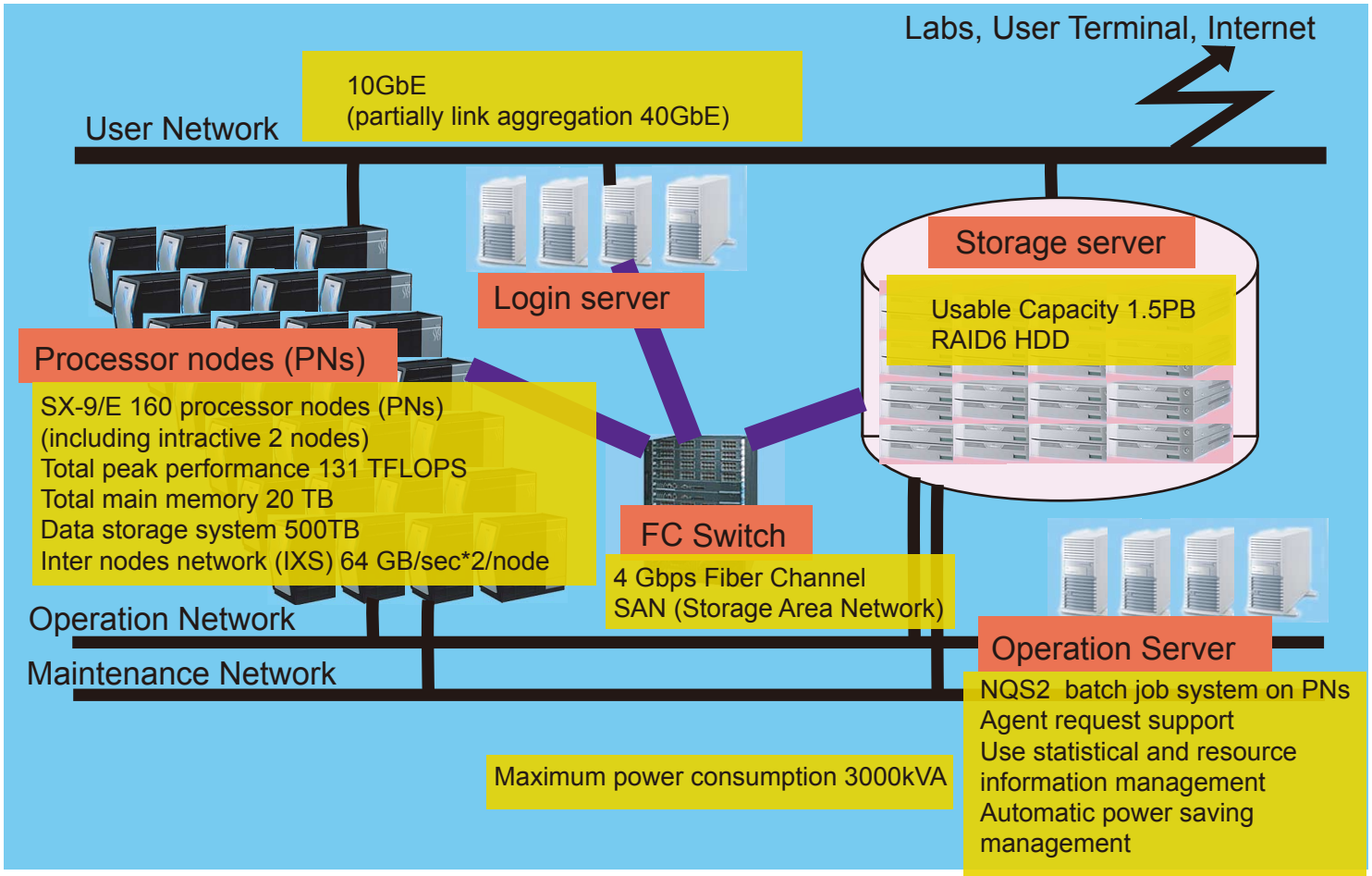


ES2 System Configuration

Super Computer System Planning and Operations Department



Node Allocation (NQSII)

The nodes allocated to a job are used exclusively for that job.
The job is scheduled by using elapse time insted of CPU time.

Main steps of Job Scheduling are summarized as follows:

1. Node Allocation
2. Stage-IN (copy files from storage server to work disks)
3. Job escalation (rescheduling for earlier start time if possible)
4. Job execution
5. Stage-OUT (copy files from work disks to storage server)

