# WAY4™ Scheduler Main Technical Requirements

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# Chapter 1. WAY4 Scheduler Architecture

Fig. 1 shows the architecture of WAY4 Scheduler.

**File Server**

OWS_HOME

OWS_WORK

**WAY4 Database**

<<TCP>>

*

**Scheduler Engine**

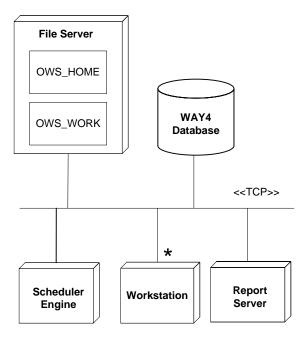**Workstation**

**Report Server**

*Fig. 1. WAY4 Scheduler architecture*

# Chapter 2. WAY4 Scheduler Software and Hardware Requirements

⚠️ Support of WAY4 Scheduler R1 will end starting from WAY4 Cards version 03.46.30. It is necessary to upgrade to WAY4 Scheduler R2 before the release of version 03.46.30.

## WAY4 Scheduler Installation Server (Engine)

| System Architecture | Enterprise-level Intel PC server |
|---|---|
| Processor | One or two expandable to four Intel Xeon 2.6 GHz |
| RAM | 2 GB expandable to 4 GB<br>The memory volume is determined by the number of parallel processes started by WAY4 Scheduler. |
| Magnetic Disk Storage | Two 73 GB disks Ultra SCSI 320 with (integrated into RAID1) |
| Software | Microsoft Windows Server 2008 (x86 or x86-64). For Oracle Client version requirements, see the section "Workstations" in the chapter "Software Requirements" of the document "WAY4™ Main Technical Requirements". |
| Local Area Network | 2 100Base-TX Fast Ethernet |
| Other Hardware | Keyboard, mouse, monitor, DVD/CD ROM drive |
| Quantity | 2 (main and test/backup) |

Additional hardware and software requirements are determined by the requirements of processes started by WAY4 Scheduler.

## Database Server, Workstation, File Server, Report Server

The technical requirements are specified in the WAY4™ Main Technical Requirements Administrator Manual.