

InformationNOW Reporting Server Specifications

Optional for Level 1 and 2

The minimum specifications for level 1 and 2 allow for the SQL server to serve dual roles as both the database engine and the reporting services engine. Report performance, particularly for large batch reports, can be **greatly** enhanced by providing a separate server that is dedicated to reporting services. This optional reporting server may be implemented at any hardware level, **but is strongly recommended for larger level 2 districts (above 750 system users).**

Specifications below:

| InformationNOW Level 1 Reporting Server Hardware Specifications | |
|--|---|
| Processor | Intel Dual-Core Xeon® Processor 2.66 GHz or higher. |
| Memory | 4 GB (minimum) |
| Storage (OS) | 30 GB (minimum) SCSI, SATA, SAS or IDE. Non-Raid or RAID 1. |
| Storage, TempDB files. | 50GB (minimum) SCSI or SAS. RAID 1 or RAID 1+0. (15K RPM Drives recommended) |
| Operating System | Microsoft Windows Server 2003 R2 Standard or Enterprise, X64 edition w/ current service pack applied. |
| Server Network Connectivity | 100MB connectivity (minimum) between the Report server and the DB (SQL) server.1000MB preferred. |
| Database Software | Microsoft SQL Server 2008 Standard Edition x64 w/ current service pack applied (Per Processor license). |

InformationNOW Level 2 Reporting Server Hardware Specifications

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|------------------------------------|---|
| Processor | Intel Quad-Core Xeon® Processor 2.66GHz or higher. Or two (2) Intel Dual-Core Xeon® 2.66 or higher. |
| Memory | 8 GB (minimum) |
| Storage (OS) | 30 GB (minimum) SCSI, SATA, or SAS. RAID 1. |
| Storage, TempDB files. | 75GB Minimum, SCSI or SAS. RAID 1 or RAID 1+0 (15K RPM Drives recommended) |
| Operating System | Microsoft Windows Server 2003 R2 Standard or Enterprise, x64 edition w/ current service pack applied. |
| Server Network Connectivity | 100MB connectivity (minimum) between Report server and the DB (SQL) server.1000MB preferred. |
| Database Software | Microsoft SQL Server 2008 Standard Edition x64 w/ current service pack applied (Per Processor license). |