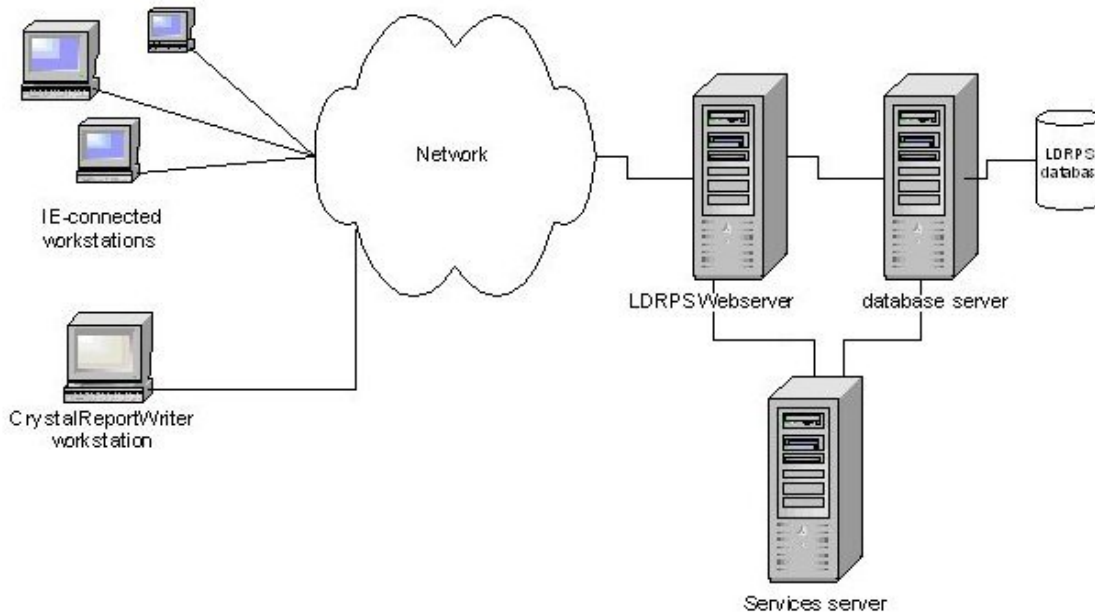


LDRPS 10 Enterprise System Requirements

August 12, 2009

LDRPS Enterprise Configuration Diagram:



LDRPS Web Server

requirements for the Web server where LDRPS is installed

- Server is dedicated for LDRPS.¹
- Microsoft's Internet Information Server (IIS 6.0)
- Windows 2003 32 bit Standard operating system. **Note:** If the number of concurrent users requires memory over 4 GB (see the users list below), replace with Microsoft Windows Server R2 Enterprise Edition.
- .Net Framework version 2.0
- 1 GB free disk space
- Processor & Memory:
 - **5 concurrent users** - Pentium4 1.7 GHz, 2 GB RAM
 - **10 concurrent users** - Pentium4 2 GHz, 2 GB RAM
 - **25 concurrent users** - Dual Pentium4 2 GHz, 2 GB RAM
 - **50 concurrent users** - 2 x Dual Core Xeon (4 Cores) 2 GHz, 4 GB RAM
 - **75 concurrent users** - 2 x Dual Core Xeon (4 Cores) 2.6 GHz, 4 GB RAM
 - **100 concurrent users** - 2 x Dual Core Xeon (4 Cores) 3 GHz, 8 GB RAM

<p>LDRPS Database Server <i>requirements for the machine where your LDRPS database resides</i></p>	<ul style="list-style-type: none"> ▪ Database: Microsoft SQL Server 2005 or Oracle 10g Release 2 (10.2.0.3.0) or greater. (Oracle 10.2.0.4.0 is supported.) ▪ Processor & Memory: <ul style="list-style-type: none"> • 5 concurrent users - Pentium4 1.7 GHz, 1 GB RAM • 10 concurrent users - Pentium4 2 GHz, 1 GB RAM • 25 concurrent users - Dual Pentium4 2 GHz, 2 GB RAM • 50 concurrent users - 2 x Dual Core Xeon (4 Cores) 2 GHz, 4 GB RAM • 75 concurrent users - 2 x Dual Core Xeon (4 Cores) 3 GHz, 6 GB RAM • 100 concurrent users - 4 x Dual Core Xeon (8 Cores) 3 GHz, 8 GB RAM
<p>Services Server <i>requirements for the machine used for offloading CPU-intensive LDRPS jobs, such as publishing and document conversions. We recommend the use of a services server for 10 or more concurrent users.</i></p>	<ul style="list-style-type: none"> ▪ Server is dedicated for LDRPS Services only. ▪ Windows 2003 32 bit Standard operating system. Note: If the number of concurrent users requires memory over 4 GB (see the users list below), replace with Microsoft Windows Server R2 Enterprise Edition. ▪ .Net Framework version 2.0 ▪ 1 GB free disk space ▪ Processor & Memory: <ul style="list-style-type: none"> • 10-25 concurrent users - Dual Pentium4 2 GHz, 4 GB RAM • 50 concurrent users - 2 x Dual Core Xeon (4 Cores) 2 GHz, 8 GB RAM • 75 concurrent users - 2 x Dual Core Xeon (4 Cores) 3 GHz, 8 GB RAM • 100 concurrent users - 4 x Dual Core Xeon (8 Cores) 3 GHz, 8 GB RAM
<p>IE-Connected Workstation <i>requirements for machines connecting to the LDRPS Web Server; no local LDRPS installation required</i></p>	<ul style="list-style-type: none"> ▪ Microsoft Windows XP SP1 or above or Windows Vista ▪ Internet Explorer 6.0 SP2 or Internet Explorer 7.0 ▪ Pentium4 1.5 GHz or more ▪ 512 MB of RAM or more ▪ 100 MB free disk space for No-Touch clients ▪ .Net Framework version 2.0 <p>Important Note: If you want the ability to create and modify LDRPS report designs, you must install <i>Crystal Reports XI R2</i> directly on any workstation that you wish to use as a report writer machine. If you do not need to create or edit reports, you need not install LDRPS and can simply connect to LDRPS via the network.</p>

**LDRPS and Crystal
Reports Workstation**

*requirements for machines
connecting to the LDRPS Web
Server and used to create and
modify LDRPS report designs*

- Microsoft Windows XP SP1 or above or Windows Vista
- Internet Explorer 6.0 SP2 or Internet Explorer 7.0
- Pentium4 1.5 GHz or more
- 512 MB of RAM or more
- 1 GB free disk space or more
- .Net Framework version 2.0

¹ These are our recommended requirements. If, however, you intend to install other Strohl products (Incident Manager or BIA Professional) on the web server, please update your systems accordingly.



VMware Certified

We now support installation of LDRPS 10 on virtual servers, specifically VMware ESX Infrastructure 3.

SunGard Availability Services will provide support for LDRPS 10 versions 10.3.909.13.82 and above running in a VMware virtual environment in an identical manner as with LDRPS 10 running on any other major x86 based system. Using a virtual machine (VM) for the Database server used by LDRPS 10 **is not** supported. While LDRPS 10 is expected to function properly in a VMware virtual environment, there may be performance implications which can invalidate recommended or predefined performance parameters.