Self-Hosted Installation Requirements

This is a guide from Main Sequence Technology regarding the installation requirements of its product, PCRecruiter software for staffing and recruiting. For more specific product feature information, please see www.pcrecruiter.net or contact your Main Sequence representative.

The following items are the suggested minimum specifications for PCRecruiter hardware. Increases in CPU, RAM, Storage Subsystems and RDBMS (relational database management system) configuration will enhance the performance of the software. It is not uncommon for the MS SQL Server and the IIS Web Server to be running on the same hardware.

Database Server (SQL and web-server together) Minimum:

- 1.6 GHz or higher Intel or AMD CPU
- 2 GB RAM system memory
- Microsoft Windows Server 2008 R2 or 2012 R2 operating system only
- Microsoft SQL Server 2008 R2 or above patched with the latest service packs
- 1 GB minimum storage capacity, allocation of approx. 1 GB per 15,000 resume/candidate/job records.
- Surplus storage capacity to the satisfaction of system DBA for backups, DB operations, etc.

Recommended:

- 2.8 GHz or higher Intel CPU with multiple cores
- 8 GB RAM system memory
- Microsoft Windows Server 2008 R2 or 2012 R2 operating system only
- Microsoft SQL Server 2008 R2 or above patched with the latest service packs
- 60 GB storage capacity, allocation of approximately 1 GB per 15,000 resume/candidate/job records
- Surplus storage capacity to the satisfaction of system DBA for backups, DB operations, etc.

Storage density per unit of application usage varies by industry and system use. MS Word resumes average 30K in size, but may be larger or smaller depending on content.

PCRecruiter Web Client Server

- Windows Internet Information Services (IIS) – included with Windows 2003/2008 operating systems. Minimum web server performance varies greatly; Main Sequence Technology, Inc. does not establish a minimum specification for web servers. Typically, any recent computer capable of starting and running the IIS service will perform well for up to 50 named end users and several hundred hiring managers and associated candidates.
- Digital Certificate – an SSL certificate is required for use with PCRecruiter v.9 and above. We recommend a wildcard certificate purchased from a trusted certificate authority, but a sing-site certificate will work.

Networking

- End users need to be able to resolve the web-server via IP address or domain name.
- The Web Server requires an SQL Server authentication.
- Security and configuration of HTTP / HTTPS is similar to other CGI applications.
- The application includes internal white-list capability by IP or IP octet.

DBA Services

- Main Sequence Technology, Inc. can provide services on a billable basis
- Typical DBA time requirements are 12 to 20 hours per year for approx. 5 database devices (files) of 1 to 20 GB size per SQL Server.
- No unusual aspects to DBA requirements to operate PCRecruiter
- ERD and canned SQL files are available upon request.
- Resumes, attachments, etc. are maintained within database device.

Integration Support:

Due to enterprise hosting requirements, API keys, and other technical or licensing concerns, some integrations offered on the PCRecruiter.net hosted service are not available on self-hosted installations. These include, but may not be limited to:

> RingCentral, Scout, Ultimate Analytics/ETL Dashboard, Broadlook Capture, IMAP Email Capabilities, Quick Find, and Google Sync.

If you have any questions about the technical environment needed to operate the PCRecruiter web version, please contact your Main Sequence Technology sales consultant or our tech department at 440.946.5214 ext 3000.