iCOMET Hardware and Software Deployment Requirements

iInterchange Systems Pvt. Ltd.

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1. Introduction

This document outlines the hardware and software requirements for the live deployment of iCOMET, developed by iInterchange Systems Pvt. Ltd.

2. Hardware Requirements

2.1. Web Server

Minimum requirements

iInterchange recommends the following requirement as minimum requirement to attain optimal performance on the application:

Processor	Intel Dual core Intel Zeon 2.4 Mhz or higher clock speed.
RAM	4 gigabytes (GB)
Hard disk	750 GB
Network Speed	2 MBPS

Recommended

Processor	Intel Dual core Intel Zeon 3.0 Mhz or higher clock speed.
RAM	8 gigabytes (GB)
Hard disk	750 GB
Network Speed	4 MBPS

2.2. Application Server

Minimum requirements

iInterchange recommends the following requirement as minimum requirement to attain optimal performance on the application:

Processor	Intel Dual core Intel Zeon 2.4 Mhz or higher clock speed.
RAM	4 gigabytes (GB)
Hard disk	750 GB
Network Speed	1 GBPS LAN

Recommended

Processor	Intel Dual core Intel Zeon 3.0 Mhz or higher clock speed.
RAM	8 gigabytes (GB)
Hard disk	750 GB
Network Speed	1 GBPS LAN

2.3. Database Server

Minimum requirements

iInterchange recommends the following requirement as minimum requirement to attain optimal performance on the application:

Processor	Intel Dual core Intel Zeon 2.4 Mhz or higher clock speed.
RAM	4 gigabytes (GB)
Hard disk	750 GB
Network Speed	1 GBPS LAN

Recommended

Processor	Intel Dual core Intel Zeon 3.0 Mhz or higher clock speed.
RAM	8 gigabytes (GB)
Hard disk	750 GB
Network Speed	1 GBPS LAN

2.4. Client

Minimum

Processor	Intel Pentium IV, 1.5 gigahertz (GHz) equal or higher
RAM	1 GB

Recommended

The machines used to access the application mainly from other locations are defined as Client PCs. The recommended configuration of Client machines as under:

Processor	Intel Pentium IV, 2 gigahertz (GHz) equal or higher
RAM	1 GB

2 MBPS speed would be required for network connectivity shared by 4 people.

3. Software Requirements

3.1. Web Server

- Windows Server 2003 Web Server Edition (downgraded Server 2008 license).
- Internet Information Services 6.0 (part of the operating system).
- Microsoft .Net Framework 3.5(will be made available as part of the iCOMET Setup).
- Internet Explorer 6 or above.

3.2. Application Server

- Windows Server 2003 Standard Edition (downgraded Server 2008 license).
- Internet Information Services 6.0 (part of the operating system).
- Microsoft .Net Framework 3.5(will be made available as part of the iCOMET Setup).
- Internet Explorer 6 or above.

3.3. Database Server

- Windows Server 2003 Standard Edition (downgraded Server 2008 license).
- Internet Information Services 6.0 (part of the operating system).
- Microsoft SQL Server 2008 R2 Standard Edition per User License.
- Internet Explorer 6 or above.

3.4. Client

- Any operating system compatible to run Microsoft Internet Explorer 6.0 or above.