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| iMARS for CMA-CGM Infrastructure Requirements |
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| iInterchange Systems Pvt. Ltd. |

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Table of Contents

[1. Introduction 3](#_Toc240275787)

[2. Hardware Requirements 3](#_Toc240275788)

[2.1. Web Server 3](#_Toc240275789)

[2.2. Application Server 3](#_Toc240275790)

[2.3. Database Server 4](#_Toc240275791)

[2.4. Client 4](#_Toc240275792)

[3. Software Requirements 6](#_Toc240275793)

[3.1. Web Server 6](#_Toc240275794)

[3.2. Application Server 6](#_Toc240275795)

[3.3. Database Server 6](#_Toc240275796)

[3.4. Client 6](#_Toc240275797)

1. Introduction

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

1. Hardware Requirements
2. 1. Web Server

iInterchange recommends the following requirements to attain optimal performance on the application.

| Processor | Intel Dual core Intel Zeon 3.0 GHz or higher clock speed. |
| --- | --- |
| RAM | 32 gigabytes (GB) |
| Hard disk | 750 GB |
| Network Speed | 4 MBPS INTERNET |

* 1. Application Server

iInterchange recommends the following requirements to attain optimal performance on the application.

| Processor | Intel Dual core Intel Zeon 3.0 GHz or higher clock speed. |
| --- | --- |
| RAM | 32 gigabytes (GB) |
| Hard disk | 750 GB |
| Network Speed | 1 GBPS LAN |

* 1. Database Server

iInterchange recommends the following requirement to attain optimal performance on the application.

| Processor | Intel Dual core Intel Zeon 3.0 GHz or higher clock speed. |
| --- | --- |
| RAM | 32 gigabytes (GB) |
| Hard disk | 750 GB |
| Network Speed | 1 GBPS LAN |

* 1. Client

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.

1. Software Requirements
   1. Web Server

* Windows Server 2008 R2 64 bit Standard Edition
* Internet Information Services 7.5 (part of the operating system).
* Microsoft .Net Framework 3.5(will be made available as part of the iMARS Setup).
* Internet Explorer 7 or above.
  1. Application Server
* Windows Server 2008 R2 64 bit Standard Edition
* Internet Information Services 7.5 (part of the operating system).
* Microsoft .Net Framework 3.5(will be made available as part of the iMARS Setup).
* Internet Explorer 7 or above.
  1. 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.
  1. Client
* Any operating system compatible to run Microsoft Internet Explorer 6.0 or above.