## **Server Specification for Web Deployment**

The configuration of the server hosting the PhoneGuide LIVE! web application depends on the switches and how many simultaneous users.

|  | Dedicated   | Virtual Machine  |
|--|---|--|
| Processor<br>Minimum                   | Two (2) Processors: 2 GHz Intel Xeon Quad Core  | Two (2) Cores assigned to PhoneGuide LIVE!   |
| Memory<br>Minimum                      | 8 GB 1333 MHz optimized for two (2) processors  | 8 GB with 6 GB dedicated/reserved  |
| Disk Storage                           | <ul> <li>Minimum: 50 GB available to application</li> <li>Minimum: 10,000 RPM hard drive</li> </ul>   | <ul> <li>Minimum: 50 GB</li> <li>10,000 RPM hard drive, iSCSI or<br/>FiberChannel</li> </ul> |
| Operating<br>System                    | <ul> <li>Windows Server 2012 64 bit R2 SP1 (Standard Edition)</li> <li>Windows Server 2008 64 bit R2 SP1 (Enterprise Edition)</li> <li>Windows 2003 Server Service Pack 1 or greater 32bit</li> <li>Disable UAC</li> <li>Internet Information Services (IIS) 8.0 if Windows Server 2012 <ul> <li>ASP.NET 2.0</li> </ul> </li> <li>Internet Information Services (IIS) 7.0 if Windows Server 2008</li> <li>ASP.NET 2.0</li> </ul> <li>Internet Information Services (IIS) 6.0 if Windows Server 2003 – must install before .Net <ul> <li>Framework</li> <li>NET Framework v2.0</li> <li>ASP.NET 2.0</li> </ul> </li> |  |
| Open/<br>Unblocked<br>Network<br>Ports | <ul> <li>Port 80 - Web access</li> <li>Port 443 - OpenScape Voice Management Server (OpenScape Voice only)</li> <li>Port 2011 - HiPath 4000 Only</li> <li>Port 2638 - Database uses to talk to Web server (on Same server)</li> </ul>   |  |
| Other                                  | <ul> <li>Port 8085 – SIP phone access (OpenScape Voice only)</li> <li>CD ROM Drive, Keyboard, and Mouse</li> <li>Network interface card at 100Mbs connection minimum</li> <li>Microsoft Internet Explorer V6.0 or greater must be installed</li> <li>Adobe Flash Player 8.0 or greater (may require Active X enabled to update/download)</li> <li>Adobe Acrobat Reader</li> <li>High speed Internet connection required</li> </ul>  |  |
| Remote<br>Support<br>(optional)        | <ul> <li>Remote access rights provided by customer to Impact</li> <li>Impact will leverage Team Viewer or Acrobat<sup>®</sup> Conne installation and support</li> </ul>   |  |

## PhoneGuide LIVE! Web Client Configuration

| Processor        | Minimum: Pentium 3 – 1 Ghz   |
|------------------|--|
| Memory           | Minimum: 2 GB  |
| Disk Space       | Minimum: 200 MB  |
| Operating System | Windows XP Professional, Service Pack 2 or greater                         |
|                  | Windows 7 Professional, Service Pack 1 or greater                          |
| Other            | Microsoft Internet Explorer V6.0 or greater must be installed              |
|                  | Adobe Flash Player 8.0 or greater (may require Active X enabled to         |
|                  | update/download)   |
|                  | Adobe Acrobat Reader   |
|                  | Keyboard and Mouse   |
|                  | Sound card with speaker or headphones                                      |
|                  | Video adapter with 4MB video RAM, high color and 1024X768 resolution and   |
|                  | supporting monitor   |
|                  | High speed Internet connection required                                    |
|                  | Access to server over port 80  |
|                  | Needs to have a printer configured- this can be a network or local printer |