

## Data Sheet – System Requirements for Nexsure

Nexsure® is a browser-based application designed to be used with Microsoft® Internet Explorer®. The performance and experience you have with Nexsure is directly related to the bandwidth of your Internet connection, other traffic (loading) on that connection, the performance of your local area network, and the performance of the PC running Microsoft Internet Explorer. Please refer to the Microsoft website for specific hardware requirements of their products.

### Minimum System Requirements:

- Operating System <sup>1</sup>: Microsoft Windows Vista™ SP2, Windows 7 SP1 or Windows 8 (8.1 is the latest update), with Internet Explorer 9, 10 or 11 <sup>2</sup>.
- Adobe® Reader®: Batch printing tasks require a minimum of Version 7. Version 6 could be used, but for individual tasks only. <sup>3</sup>
- Hardware/Memory: As recommended by Microsoft for each specific Operating System <sup>4</sup>:
  - Click [HERE](#) for Windows Vista
  - Click [HERE](#) for Windows 7
  - Click [HERE](#) for Windows 8 and 8.1

### Microsoft Office Integration (required for the use of Office integration with Nexsure):

- Requires Microsoft Office XP SP3, Office 2003 SP3, Office 2007 SP3, Office 2010 SP2 or Office 2013.
- Email Client: Nexsure offers integration to Microsoft Outlook® (either Outlook 2002/XP, Outlook 2003, Outlook 2007, Outlook 2010 or Outlook 2013), which is available as a part of the Microsoft Office suite of products (Outlook 2002/XP is included as a part of the Office XP suite; Outlook 2003 is included as a part of the Office 2003 suite; Outlook 2007 is included as a part of the Office 2007 suite; Outlook 2010 is included as a part of the Office 2010 suite; Outlook 2013 is included as a part of the Office 2013 suite). Integration to Microsoft's Outlook Express mail client is NOT supported. E-Mail Integration is independent of the type of mail server software you utilize (e.g., Microsoft Exchange), as integration is established with the Outlook mail client.

### Connectivity Requirements:

- A Business Class DSL, Cable or dedicated Internet Broadband connection is recommended. It is highly recommended that clients request synchronous download and upload speeds from their service provider. When calculating telecommunications bandwidth needs for their locations, XDimensional Technologies recommends that clients allocate a minimum of 64Kbps per user for Nexsure. Additional bandwidth should be considered if your Internet connection will be utilized for traffic from other applications, including such things as e-mail systems, carrier Internet sites, general Internet browsing and other usage (including file uploads/downloads).

### Firewall Port Requirements (If a network firewall <sup>5</sup> is used to securely monitor Internet traffic):

- Firewall ports 80 and 443 are required for usage by the Nexsure application. Port 80 is used for web access (HTTP), and port 443 is used for securely transferring web pages (HTTPS).

### MICR Check Printing:

- Designed using PrintTerm MICR 2300 (modified HP LaserJet 2300). All MICR printers require verification for production use.

### Exchange Manager FTP:

- Nexsure includes a utility, the Nexsure Exchange Manager, which is used when the need exists to transfer ACORD AL3 or Microsoft Excel files via FTP from the local PC to the Nexsure server for processing. This process is

performed for transfers done outside of the typical AL3 downloads that occur via IVANS. The Nexsure Exchange Manager is an ActiveX control that uses Passive FTP when transferring files to the Nexsure server. Traditionally, port 21 is used for the command port, and the server specifies the random port it wishes to use for the data port. For more information about the Exchange Manager FTP ports, please refer to the Nexsure Exchange Manager FTP document within Nexsure Help.

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<sup>1</sup> You should verify that your existing Hardware meets Microsoft Windows Vista / 7 / 8 requirements. Also, remote desktop environments utilizing Internet-enabling services such as Microsoft Terminal Services or Citrix® MetaFrame® are not supported.

<sup>2</sup> Internet Explorer 9, 10 and 11 should be set up such that the Nexsure website is displayed in “Compatibility View”. Other browsers such as Apple® Safari®, Google Chrome™ and Mozilla® Firefox® may be used, but do have limitations in certain areas (you may experience specific layout or display issues, amongst other potential limitations).

<sup>3</sup> If you are upgrading from a prior version of the free Adobe Reader you must first uninstall the existing version before installing the new version.

<sup>4</sup> If the link(s) to the minimum system requirements for the Microsoft Windows Operating Systems have changed, you can go to <http://support.microsoft.com> and in the search box enter “system requirements for Windows XXXX”, replacing the “XXXX” with the name of the respective Microsoft Operating System that you want system requirements for (e.g., for Windows 7, you would search for “system requirements for Windows 7”). From there, you would select the link to the appropriate Microsoft Support topic listing the system requirements.

<sup>5</sup> A network firewall protects an internal computer network from unauthorized access from the outside. Network firewalls may be hardware devices, software programs, or a combination of the two. Many entry level network routers provided by broadband Cable and DSL service providers, or used for broadband Cable or DSL service, include firewall functionality, however, they may have very low end processing capabilities that could create a bottleneck on the flow of network traffic. Consideration should be given to implementing a business class firewall solution that would not impact performance. A local network consultant can provide you with viable recommendations for products to consider.