

PC Configuration for 1Line

Listed below are the minimum and recommended configurations for a PC that will be accessing the 1Line system via the Internet. This list does not constitute an endorsement for any of the specific products listed. Other products meeting the minimum technical characteristics described may be used.

For the best user experience, we recommend the following.

Browser: Firefox 38

Operating System: Windows 7

Hardware: CPU >= 2 GHz, Display Resolution set to 1280 x 1024 and Memory >= 2 GB

Browser *

<u>Minimum</u> **	<u>Recommended</u>
Firefox 24	Firefox 38
Internet Explorer 9	Chrome 43
	Internet Explorer 11.x

Operating Systems

<u>Minimum</u> **	<u>Recommended</u>
Windows 7	Windows 7

Browser Characteristics and Plug-ins

Adobe Acrobat Reader 11 or higher

Cookies & Java Script must be enabled***

SSL 128-bit RSA Encryption***

Hardware

<u>Minimum</u> **	<u>Recommended</u>
CPU >= 1 GHz	CPU >= 2 GHz
Display Resolution >= 1024 x 768	Display Resolution >= 1280 x 1024
Memory >= 1 GB Physical	Memory >= 2 GB Physical

Recommended Mobile Devices

The 1Line mobile application is a browser-based mobile application and isn't targeted to run against any specific mobile device. However, we recommend using Android or Apple devices for the best user experience.

*	1Line supports the latest Generally Available (GA) versions of Chrome, Firefox and Internet Explorer within 9 months of such GA version becoming available and the version prior to the GA being supported.
**	'Minimum' implies a level where a reasonable experience for the user may be achieved. These levels also indicate the level that a user may expect that a client has been tested. Results may be less than satisfactory, or may preclude use of a site, if the user chooses to use anything less than those specified above.
***	If you need assistance with Cookies, Java Script, or Encryptions browser settings, please contact your Transportation Services representative.
Additional Notes:	These minimum and recommended configurations are based on and in compliance with in compliance with NAESB WGQ version 3.0 Quadrant Electronic Delivery Mechanism Related Standards Appendices B and C.
Timeout Feature	For security reasons, 1Line uses a timeout feature. After 120 minutes of inactivity, your 1Line session will expire and you will be logged out automatically. If your company uses a timeout feature, like on a proxy server, it is recommended that its setting be at least 10 minutes to insure that your session does not time out while 1Line is responding to your request.