



## Network and Workstation Technical Requirements

The following guide provides an overview of the minimum and recommended technical specifications for implementing the SPMS (Student Progress Monitoring System<sup>®</sup>) assessment platform (<https://www.vantagespms.com>). For technical support, call (800) 322-0848 or email [support@vantagespms.com](mailto:support@vantagespms.com). Additional technical information can be accessed at <https://www.vantagespms.com> by clicking the “Quick Check” link.

System or Software	Minimum	Recommended
PC Operating System	Microsoft Windows <sup>®</sup> XP or Vista  <b>Linux</b> any distribution that supports Firefox 3.6 , Chrome 12.0	Microsoft Windows <sup>®</sup> 7  <b>Linux</b> any distribution that supports Firefox 5.0 , Chrome 13.0
PC Web Browser	IE <sup>®</sup> 7.0 or Firefox <sup>®</sup> 3.6, Chrome 12.0.	IE <sup>®</sup> 8.0 or Firefox <sup>®</sup> 5.0 (or higher), Chrome 13.0
Mac Operating System	Mac OS X 10.5	MAC OS X 10.6 or higher
Mac Web Browser	Safari <sup>®</sup> 5.0 or Firefox <sup>®</sup> 3.6, Chrome 12.	Firefox <sup>®</sup> 5.0 (or higher), Safari 5.05, Chrome 13.
Processor	Processor speed should meet or exceed the minimum required by the user's operating system and browser.	
Memory (RAM)	Available memory should meet or exceed the minimum required by the user's operating system and browser.	
Bandwidth	128 Kbps of dedicated bandwidth to the Internet and back for EACH workstation.	
Display	15-inch VGA monitor capable of 1024x768 resolution or better.	17-inch SVGA monitor with 1024x768 resolution.
	<b>Note:</b> 9-inch with 1024x600 resolution or better and wide-screen monitors with resolution of 1152x864 and 1280x1024 are supported. Smaller screens sizes and non standard screen resolutions may require additional user scrolling or restrict the readability of text.	
Adobe Flash <sup>®</sup> Player	9.0 Download free <a href="#">here</a> .	10.0 Download free <a href="#">here</a> .
Acrobat <sup>®</sup> Reader	7.0 Download free <a href="#">here</a> .	8.0 Download free <a href="#">here</a> .
Pop-up Blocker Software	Browser set to allow all pop-ups.	Add <a href="http://www.vantagespms.com">http://www.vantagespms.com</a> , <a href="https://www.vantagespms.com">https://www.vantagespms.com</a> to your pop-up blocker “allowed” list.
Workstation Cookies	Cookies should be set to “accept all cookies” for <a href="http://www.vantagespms.com">http://www.vantagespms.com</a> , <a href="https://www.vantagespms.com">https://www.vantagespms.com</a> .	
Workstation Cache	Cache should be set to the lowest possible setting that can be used for your specific computer or network.	
Network Proxy, Firewall, Security, Content Filtering Settings	Set to bypass the following: <a href="http://www.vantagespms.com">http://www.vantagespms.com</a> , <a href="https://www.vantagespms.com">https://www.vantagespms.com</a> . TCP/Proxy servers and firewalls configured to allow unrestricted http on port 80 and https on port 443 to the Internet and also to permit response traffic.	
Network Proxy and Authentication Settings	The session time-out value should be set to be at least equal to the length of the test or a minimum of 60 minutes.	
JavaScript and Active Controls	Browsers must have JavaScript and Active Controls enabled. Most browsers have these features enabled by default.	