## SIEMENS

Working with SinuTrain classic and SinuTrain Operate 2.6 under the Windows 7 XP mode

## System requirements for Windows 7 XP mode

- 1. Operating system: Windows 7 Professional, Enterprise or Ultimate 32/64bit.
- Min. 1GHz CPU with virtualization acceleration (AMD: AMD-V or Intel: VT); The virtualization acceleration must be activated in the computer BIOS. Note: The "Hardware-Assisted Virtualization Detection Tool" from Microsoft determines whether the existing processor is suitable for the XP mode. <u>http://www.microsoft.com/en-us/download/details.aspx?id=592</u>).
- 3. min. 2GB RAM.
- 4. HD min. 16GB for Windows 7, 15GB for Virtual Windows XP, 1.2GB for SinuTrain, in total, approximately 40GB free hard disk memory.

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- At the website <u>http://www.microsoft.com/germany/windows/virtual-pc/default.aspx</u> select Windows 7 Version and the language. Then download "Windows Virtual PC" and "Windows XP mode".
- 2. Instructions for the download and installation follow.
- After installing "Windows XP Mode", start using Start → All Programs → Windows Virtual PC → "Windows XP Mode". Virtual Windows XP is now set up at the first start.
- 4. After the "Windows XP Mode" has started and powered up, change to the Windows 7 interface, and using Start → All Programs → Windows Virtual PC → Windows Virtual PC → select the file "Windows XP Mode" and open Settings using the right-hand mouse key. Under the "Close" option, closing virtual Windows XP must be changed from "Hibernate" to "Shut Down". Close Settings with OK.
- 5. Then exit the Windows XP mode.
- The settings of the Windows XP mode can now be changed. Again using Start
  → All Programs → Windows Virtual PC → Windows Virtual PC → Select the
  "Windows XP mode" and open Settings. Change the memory to at least
  512MB. Close Settings with OK. Under the option "Integration Features" no
  feature programmes shall be dialled (remove all hooklets).
- 7. You can now install SinuTrain Operate including the automatic license manager (ALM) in the Windows XP mode.
- **Note** After the virtual environment starts for the first time, if required, adapt the color quality (and change the color depth to 32 bits) and the screen resolution on your monitor.
- **Note** If a USB license stick is being used, the "USB" drop-down menu must first be selected using the top action bar of the virtual machine, and the stick displayed there must be selected. This is then recognized by the virtual machine and can be used as normal. You can start the ALM and transfer the license from the stick.
  - 8. Start SinuTrain using Start → All programs → Windows Virtual PC → Start Windows XP mode.
  - 9. In the Windows XP mode, you can now work with SinuTrain classic or SinuTrain Operate 2.6.

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NOTICE Following these instructions does not automatically mean that SinuTrain can run under Windows 7 operating systems. The general conditions for operating software in the virtual XP environment under Windows 7 of Microsoft© Corp. apply.

<sup>1-</sup>QTAYGS\_Installation\_Windows7\_XP\_Mode\_en.doc