

SEE-TCP/IP FOR VSE™

SEE-TCP/IP FOR VSE™ allows you to analyze the activity and performance of your z/VSE and TCP/IP systems from an easy-to-use PC graphical user interface

SEE-TCP/IP FOR VSE™ answers questions like

- What is the current CPU usage of my z/VSE system?
- What was CPU usage yesterday at 3:00 PM?
- What was the CPU trend for the last two months?
- Which partitions are using the most resources?

SEE-TCP/IP FOR VSE™ can be used to

- Graph overall IP datagram activity in real time
- Show IP datagram activity by Telnet, FTP, HTTP, and any other local IP applications running on z/VSE
- Identify which foreign IP addresses are connected to z/VSE

SEE-TCP/IP FOR VSE™ collects

- **z/VSE Turbo Dispatcher statistics**
 - CPU waiting-for-work time
 - CPU non-parallel busy time
 - CPU parallel busy time
 - CPU overhead from other LPARs or VM

- **z/VSE system statistics**

- Start subchannel requests
- I/O interrupts
- Phase loads
- SVC usage
- Program checks
- External interrupts

- **z/VSE partition statistics**

- Jobname and stepname
- Start I/O counts
- CPU usage

- **TCP/IP statistics**

- Graphical display of overall IP activity
- Detailed information on active connections
 - ✓ IP addresses
 - ✓ Local and foreign ports
 - ✓ Bytes sent and received
 - ✓ Retransmits
 - ✓ SWS silly window
 - ✓ Current and maximum window sizes
- Historical reporting
 - ✓ SQL database storage
 - ✓ Graphical display
 - ✓ Trend analysis



SEE-TCP/IP FOR VSE™

SEE-TCP/IP FOR VSE™ creates graphical and tabular reports on a Windows/XP PC with network access to the z/VSE system.

- Generates graphical reports of various kinds (for example, line graphs and bar graphs)
- Collects IP datagrams and sends them to Wireshark, which then displays the information
- Creates tabular reports that show IP connections into z/VSE

System requirements

- TCP/IP FOR VSE™ from CSI International (does not run on other TCP/IP stacks)
- PC running Windows 2000 or above on a network that can access the z/VSE system

SEE-TCP/IP FOR VSE™ is an optional product that is included with your TCP/IP FOR VSE™ distribution. Simply obtain a product key from your account executive for activation.