

# ***APIus/SST* Technical Requirements**

## **Users**

Minimum computer requirements for System Users include:

### **PC Computer**

- 500 MHz Processor
- 20 MB available hard drive space
- 256 MB RAM
- Windows 2000 or later
- Monitor capable of 1024x768 resolution
- Adobe Acrobat Reader 5.0 or later
- Internet Explorer 6.0 or later or Mozilla Firefox web browser
- Microsoft Excel 2000 Professional or XP Professional for exporting data (optional)

### **Macintosh Computer**

- PowerPC processor
- Mac OS software version 9.0. or later
- 20 MB available hard drive space
- 256 MB RAM
- Monitor capable of 1064x768 resolution
- Adobe Acrobat Reader 5.0 or later
- Mozilla Firefox web browser
- Microsoft Excel for exporting data (optional)

### **Both Platforms**

- Quality laser printer for printing bar coded rosters
- Bar code wand scanner (optional)
- Internet connection (high speed preferred (DSL, Cable, etc.)

### **For District Administrators**

- PC with Microsoft Office 2000 Professional or XP Professional (including Access and Excel) for downloading data from web server (optional)
- Local technical resources/personnel for on-site troubleshooting as well as assistance with iLinc (support software) if connectivity issues arise

## **Hosting**

If Customer wants to host *APIus*, there is a one-time \$500 server setup and support fee.

Minimum database server requirements include:

- IBM Compatible Computer
- Pentium 4 Class Processor (2.0 GHz or higher)
- 2.0 GB RAM
- RAID-1 (mirrored 80 GB drives) or RAID-5 set
- 10/100 Mb Ethernet Adaptor
- Backup Device/Method (CD-R/DVD-R/Tape)
- T-1 or faster Internet Connection
- Microsoft Windows 2000 Server w/ licensing
- Microsoft SQL Server 2000 Standard w/ licensing
- ActivePDF Standard ToolKit (for various reports and forms) \*
- Adequate technical support
- SSL certificate \*

\* For additional security, a separate web server could be installed with a firewall placed between it and the database server. Items marked above with an \* would be installed on the web server if this option is used. Minimum web server requirements include:

- IBM Compatible Computer
- Pentium 4 Class Processor (2.0 GHz or higher)
- 1.0 GB RAM
- 40 GB mirrored drives
- 10/100 Mb Ethernet Adaptor
- Microsoft Windows 2000 Server w/ licensing

Cayen Systems requires the ongoing ability to remotely connect to the server(s) and database using Terminal Services or Remote Desktop through a secure tunnel such as VPN or SSH. This is imperative for Cayen Systems to provide regular updates and technical support of the application.