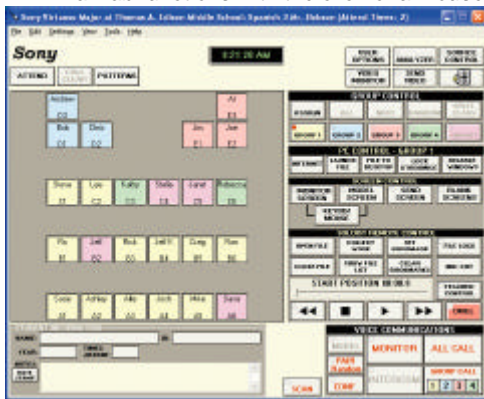




Instructor and Student Digital Components

Virtuoso™ Instructional Control Software is the teachers interface in the Virtuoso/Soloist Language Learning System. The classroom layout and student positions are graphically represented. Intuitive on screen controls make it easy to handle all lab functions with the click of a mouse.



Virtuoso Major Instructional Control Software

The Sony Soloist™ Digital PC Comparative Recorder, as part of the Virtuoso/Soloist digital language lab, is the student digital recorder interface. It is most commonly incorporated in an instructional setting but can also be used by students for independent study outside of the traditional classroom. In addition to being a full featured media player and digital comparative recorder, Soloist software includes an extensive authoring toolset to create multimedia lessons and assessments.



Soloist Digital PC Comparative

Working in tandem, the Sony Virtuoso and Soloist Software comprise a fully integrated, fully functional, totally digital, multimedia, audio active language learning system and classroom management and evaluation system

Sony Virtuoso™ Digital Language Learning Systems

The Contemporary Language Labs

The Sony Virtuoso™/Soloist® Language Learning Systems are the contemporary language labs. Fully digital functionality enables a multimedia based, open learning environment where teachers and students can easily share course materials and work together or independently to develop language proficiency.

The software suite operates on Window™ based PCs within a local area network and requires no additional software or hardware other than SANS headsets to maximize sound quality, so the system adapts easily to almost any classroom application.

Digital technology is used for both storage and transmission of information making it quicker and easier to access, retrieve, or archive audio, video, and data files.

? The fully digital language learning systems.



Sony Virtuoso Software + Sony Soloist Software = A Fully Digital Language Lab



Here is a snapshot of what each system offers. When you see the Virtuoso Software at work, you will discover that there is so much more built-in at every level.

Virtuoso APT, the entry level system, is optimized for oral practice and all purpose testing with instructor control. The APT Digital Comparative Recorder, designed specifically for testing, is used for student recordings.

Virtuoso Apprentice takes the next step in functionality. At this level, the full featured Sony Soloist Digital Comparative Recorder is incorporated. For the teacher, additional control is added and students have the ability to work together in pairs to develop their skills.

Virtuoso Minor adds even more flexibility to the interaction between students and teachers and provides additional classroom control to monitor and coach students as they work in pairs or groups or study independently. Teachers can preset class configuration preferences so that students can get to work as soon as their class begins.

Virtuoso Major offers the highest level digital language lab functionality. Flexibility in class organization and many options for students to work in groups or pairs provide a real opportunity for collaboration. Text chat and text notes, as well as annotation using the built-in whiteboard further enhance the shared learning experienced.

Instructional control is optimized. The teacher can launch files or programs for students: share keyboard/mouse with a student: monitor and model students' work as an example for the class. With a built-in internet browser, specific websites can be selected and launched for students to keep them on task.

Virtuoso Major represents the pinnacle in digital technology for language learning. It offers students so many options for learning with other students and independently and provide optimum flexibility for the teacher to guide students and share their knowledge.

Scalable Technology with Flexibility to Change

Sony Virtuoso Software is scalable, providing the level and type of functionality that you need today with the ability to modify or enhance your system as the needs of your language program change or grow.

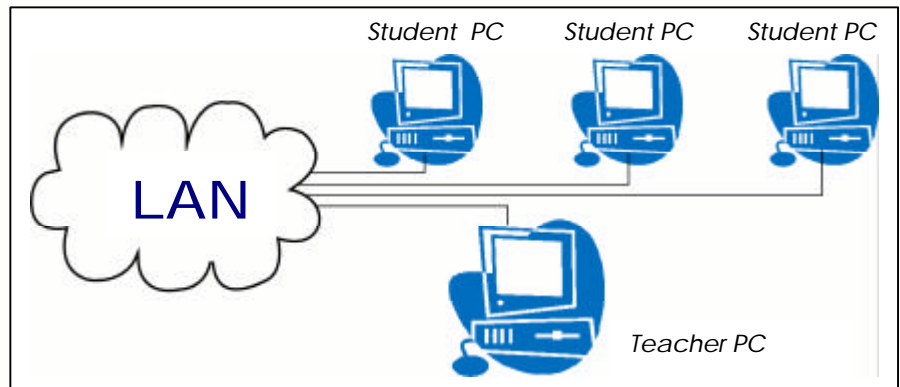
The Virtuoso software is offered with varying levels of sophistication and control. Each system is upgradeable and all include real time audio communication including Monitoring, All Call, and Intercom.

Smart Technology Maximizing IT Assets

The Sony Virtuoso/Soloist Language Learning System uses smart technology to maximize sound quality, network resources, and overall system performance.

Direct LAN Connection

? Connects directly to your LAN. No proprietary system connection units are necessary.



Built-in Advanced System Diagnostics and Self-Maintenance Capability

Hundreds of Administrator Selectable Feature Choices - Many Unique to Sony Digital Language Learning Software

Designed, Developed and, Supported in the United States of America

Features and specifications subject to change without notice. Virtuoso Major and Soloist are trademarks of Sony Electronics Inc. under exclusive license to SANS Inc. Apprentice is a trademarks of Sony Electronics Inc. under exclusive license to SANS Inc. Sony is a registered trademark of Sony Corporation. Windows is a registered trademark of Microsoft Corporation.



BRATTON
corporation

1105 Dublin Road Columbus, Ohio 43215
1-888-SONY LAB www.brattonlabs.com