

OVERVIEW

## Concurrent Controller License Management for Sony Soloist® Software

### Creating a Flexible, Cost-Effective, Multi-User Environment

In a networked learning environment, language teachers and students may not always be working on the same PC in the same physical location. To enable flexibility and maximize use of your Sony Soloist Software licenses, SANS has developed Concurrent Controller.

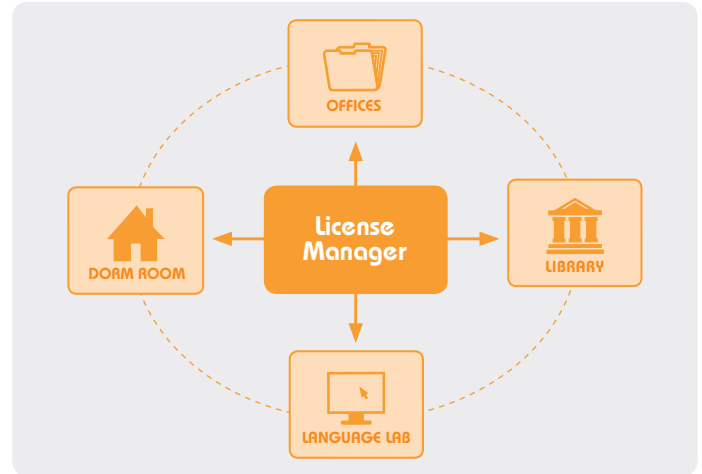
Our License Management Software allows for multiple networked users to work with the Soloist software without having to purchase licenses for every fixed PC. In essence, you “float” your Soloist software licenses and enable full functionality of the Soloist software based on the number of “concurrent licenses” purchased.

### An Example of How It Works

Your school purchases 25 Concurrent Controller licenses. You can now install unregistered copies of the Sony Soloist software on any number of PCs on your local area network. You may install the Soloist software on 20 PCs in your language lab, five in the teachers’ lounge, several in the library, a few in the dorms, etc. Now, although the Soloist software is resident on any number of PCs, only the first 25 copies of the Soloist software will be “Accepted” to run with full functionality at any given time. If additional copies of the Soloist software are started at the same time they will run in “demo” mode, with the main limitation being the inability to record.



In this case, any copies of the Soloist software that are started, beyond the 25 concurrent license limit, will be placed in the “Waiting” queue. As “Accepted” copies of the Soloist software are shutdown, those in the “Waiting” queue will be automatically “Accepted” allowing full functionality of the Soloist software including recording.



### Sony Language Lab Priority

When using Sony Virtuoso™ Instructional Control Software in your language lab, students “Waiting” to “ATTEND” to a class would take priority over others waiting to use the Soloist software independently outside of the lab.

Continuing the example of 25 Concurrent Controller licenses, if five students are using the Soloist software independently outside of the language lab (and are “Accepted”), once a lab session starts, and the twenty-first student “attends” to the Virtuoso Software, the last student working independently that was “Accepted” is moved to the “Waiting” queue. That student will lose the ability to record with the Soloist software but will be prompted to save any recordings that they may have already started.

### Activity Monitoring

When Concurrent Controller is running, an on-screen window shows activity of networked users attempting to run the Soloist software. When a student or teacher starts the Soloist software and a TCP/IP connection is made, the IP address of that user appears in the “Accepted” list. If additional users start the Soloist software and the number of licensed concurrent connections is exceeded, their IP addresses appear in the “Waiting” list in the order that they started their Soloist software.

