Theatre sound designers and console operators have some of the highest demands when it comes to efficient work on the heart of their audio system. Nothing must go wrong, while everything needs to be changed quickly! To enhance workflow processes from offline programming, rehearsals through to daily performances, Studer has developed special software which makes Vista consoles the ideal choice for cue-based theatre productions.

Sound designers now have a complete toolkit provided with the new V4.2 Vista Software which is available for the whole range of Studer Vista consoles.

Together with the Vista’s already extensive facilities which suit Theatre sound, such as high input/output capacity, DSP configurability, the acclaimed Vistonics™ user interface, distributable I/O systems, control surface configurability, very compact footprint and outstanding sonic performance, the Studer Vista series of consoles are the perfect choice for world class theatres.
Enhanced Theatre 
Cue-lists 

To aid in rehearsal and show build, cues containing a snapshot can now be created with a single button press, cues can be comprehensively inserted and re-numbered, and cues can be automatically recalled via a precisely timed event to give the engineer an extra pair of hands.

Cues can also fire MIDI/MMC events, for example for SFX playback, where the MIDI ports can be muted for cue-list navigation. Most importantly the enhanced cue-list now provides a large display of the current cue, as well as an indication of whether a snapshot is masked or not made clearly visible in the cue-list.

Character/Actor Library 
Event handling 

Characters in a production can be given any desired library entry (for example, a special EQ setting) on a cue by cue basis. This allows easy adjustment, either temporary or permanent, of these library settings, as well as a very straightforward way to replace the settings of an actor with replacement-actor or understudy settings.

There are two ways of applying library events to Characters, firstly by using the two new Vistonics controls on the actual channel, and secondly the large overview window where a list of all cues and all Characters is provided.

The Library window itself enables selection of the different actors as well as very easy creation of understudy actors.
VCA/Mute Events

VCA assigns and muting of channels can now be entered on a cue by cue basis, without the use of snapshots, for a more comprehensive and easier way of building a show.

The new VCA/Mute events are now automatically created with every cue, where again a dedicated overview window clearly shows all input channels to allow for easy VCA assigning and muting/unmuting of the channels, on a cue by cue basis!

Also in this window, naming of the VCA masters is performed where intelligent naming history makes it possible to label the masters for every cue in record time.

Offline/Online remote editing and control

Virtual Vista is a PC software suite which allows not only offline set-up of shows (for example channel labels, routing, VCA assignments and main cues to script), but also direct online control of the Vista so that the sound engineers can position themselves at critical locations within a theatre and make adjustments to delay, equalisation etc.

This can also function as a console control back-up, working in parallel with the desk.