

Snell  
Academy

# Morpheus Engineering and ICE

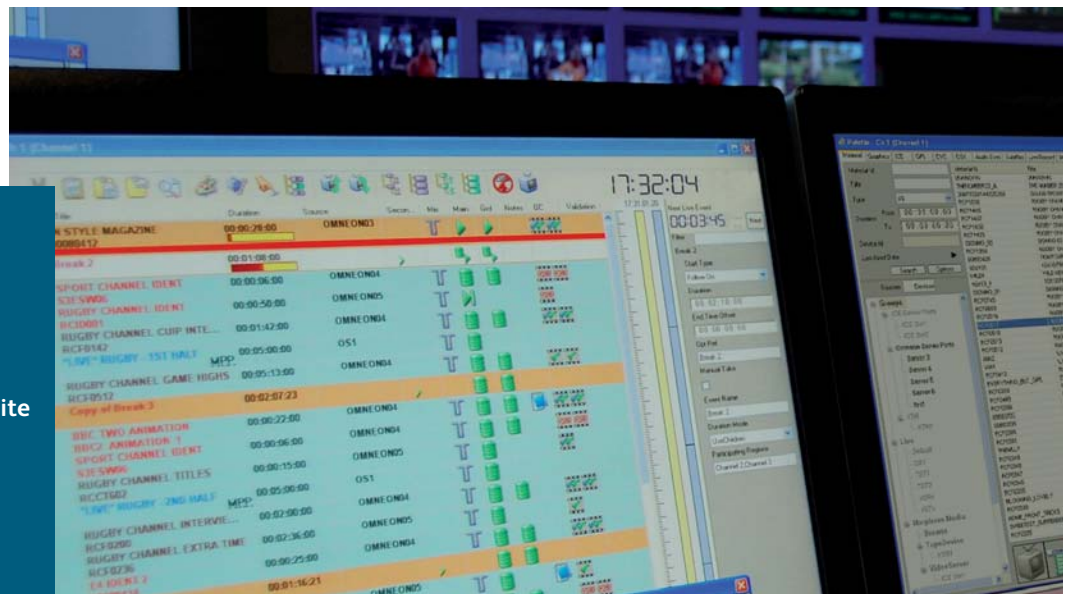
Course Code: SA AMMO 004

Duration: 3 days

Who's it for?: Engineers

Location: Snell Academy or on-site

Maximum number: 6 delegates



**Additional Information:** Delegates will receive all related documentation on CDROM or USB flash drive, including any relevant presentations and handbooks.

For courses held at Snell Academy sites, all lunches and refreshments are included.

**Pre-requisites:** Delegates should have a good working knowledge of Morpheus automation. Delegates should also be familiar with Microsoft Windows.

**Course Outline:** This course teaches engineers how to confidently run and maintain a Morpheus system with ICE and how to get the most out of their ICE based system.

By the end of this course the delegate will be able to perform the key tasks in managing a Morpheus ICE based automation system including installation, configuration, backup, troubleshooting and workflow management.

The typical delegate would be an engineer responsible for the daily maintenance and running of an ICE based play out system.

**Agenda:** The course takes the form of lectures, demonstrations and practical exercises. Delegates will be set tasks to configure, operate and fault-find a system, thereby ensuring a practical approach to gaining the necessary experience. Snell will provide individual PCs to be used in exercises to configure workstations and run applications.

- Automation system operation.
- System installation, deployment and configuration.
- Configuration backup and restore.
- Component operation and interaction.
- Device and device driver configuration.
- Troubleshooting, diagnosing and recovery from system faults.
- Online and offline editors.
- Morpheus status messages.
- MediaBall file management.

All Snell Academy courses can be tailored to meet your specific needs. Please contact [snellacademy@snellgroup.com](mailto:snellacademy@snellgroup.com) for more information.



## Snell Academy

### Agenda (continued):

- Device controller operation, configuration and backup.
- Interconnection to all equipment types.
- Understanding of status symbols.
- Explanation of software components.
- Media Management system overview including network connections and database.
- Internal structure of the media database.
- Checking for missing material and invoking material transfers.
- ICE architecture and configuration.
- Software installation and upgrade procedure.
- The relationship between Morpheus ICE and Morpheus automation.
- Configuration of Morpheus automation to enable ICE to run successfully.
- A practical session to give the delegate the opportunity to gain hands-on experience of the product and to investigate many of the configuration issues discussed in the course. This is structured with an 'exercise' which involves installing software, loading a configuration, connecting the ICE to Morpheus automation, establishing communication between them and demonstrating the play out of an on-air channel.
- Workflow management.