

## AMSI Access Grid Room Software Guidelines

AMSI would like some basic consistency in the software available in AGR's funded by ICE-EM/AMSI. The bare-minimum is provided below. If a location doesn't have a separate presenter machine, then the software mentioned for it needs to be available on the server machines.

## **Presenter Computer Software**

Adobe Acrobat Reader X 10.1 (or later)/Sumatra PDF or similar on Linux.

Microsoft Office 2010

VNC server (RealVNC/TightVNC)

AG3.2 with VPCScreen service configured to transmit H261AS.

## **AG server machines**

AG 3.2 Software (Latest AG Bundle version for Windows - AG3.2\_bundled\_installer\_v3\_3.exe).

- Must be configured to accept HD video streams.
- No requirement to transmit at HD.

VNC Client (RealVNC or TightVNC on windows).

## **VNC software**

There are various VNC servers/clients available, and the three main free versions are RealVNC, UltraVNC and TightVNC. Until recently, the RealVNC didn't have a method for scaling the incoming video, but that has been addressed in the latest release. TightVNC is also a good option. The free version of UltraVNC currently has issues with serving and receiving multiple screens on some hardware configurations, so this should be avoided.