

AV MANAGER VS LABS MANAGER – BUILDING CUTTING EDGE SPACES AND SUPPORT

THROUGH A CONVERGENCE OF WORLDS

In 2010 the University of Sydney began development on a series of new high-technology informal and formal teaching spaces to be first used in Semester 1 2012. The brief for these spaces implied and required a melding of technologies traditionally considered “AV” with technologies considered “PC” or “Lab” and had a need to be used by all disciplines of the University. Formal spaces required medium-large (100seat+) teaching spaces that could instantly convert from 1-many presentation to small-group collaboration spaces and back again, and formal spaces needed to revive the University’s aging fleet of “general purpose access labs” –internet café style computer labs. To do this our Labs team needed to work with our AV team! In 2012 these spaces went live.

This presentation tells the story of the development of these spaces, the merging of minds of Audio Visual and Computer Lab support and design teams, the reshaping of those support teams to support the spaces, and the lessons learned along the way. We will show off and explain the thinking and technologies behind our informal and formal spaces such as: VDI, HD Video over IP networks, cloud-based AV control systems and web collaboration and screen sharing. We will then work through the surprises (good and bad) and lessons learned once they began to be used.

There will be pictures, floor plans, real world examples, Q&A time, honest explanations of what worked and what we got wrong.

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