

Network TEN News Studio

Network TEN
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Australia



News Set



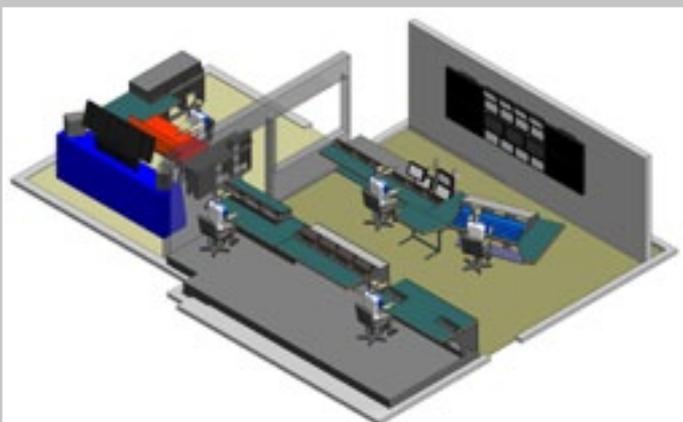
Breakfast Set



Studio A



Production Gallery



Production Gallery Layout



Audio Suite



Camera Shading



Lighting Console



Equipment Racks



Floor Plan News Studio

TECHNICAL SYNOPSIS Network TEN News Studio

Studio Floor

- Size: 375sqm
- Length: 25m
- Width: 15m
- Height: 5m

Lighting in the Studio

- Lighting Equipment: Phillips Selecon, Comar LED Lighting, Videssence Fluorescent Light
- Dimmer Capacity: 60x Jand HP6
- Lighting Consoles: ETC Element

Stagebox in the Studio

- Stageboxes: Calrec Hydra2

Cameras & Lenses

- Cameras are HDC-1400, 1x HDC-P1
- A complete Range of Fujinon Lenses is available
- Tripods and Pedestals from Vinten

Video Gallery

- Vision Mixer Sony MVS-8000G
- Character Generator: Vizrt Trio
- Monitor Wall in Production: Sony 4x FWD-S47H1, 3x LMD-2451W, 12x LMD-1751W
- Multiviewer: Part of the Harris Platinum Centrio Router
- Monitors for Camera Shading: Sony 1x BVM-L231, 1x PVM-L2300
- Disk Recorders: EVS 1x XT2
- Flash Player/Recorder: Miranda HMP-1801
- Digital Glue: Evertz, Ross Video
- Video Router: Harris Platinum 196 x 256

- Video Controller: TSL Tallyman TM-2
- Measurement Equipment from Tektronix

Audio Gallery

- Audio Mixer: Calrec Artemis, Yamaha DM1000 Backup Mixer
- Audio Matrix: Calrec Hydra2 8192 x 8192
- Audio Monitoring: Dynaudio BM12A and AIR15
- Microphones from Sennheiser
- Audio Effects: TC Electronics DB4
- Audio Measurement: RTW 10500X

Intercom

- RTS Adam 136 x 136 Matrix
- Wireless Talk-Back: Clear-Com Freespeak
- RX/TX Radios: Tait

Special Features

- For redundancy and flexibility, STUDIO2 naturally complements our larger STUDIO 1 facility. Both studios operate using a common Harris Platinum Router and multiviewer resource. This means that any resource in any studio can be routed and monitored from the other facility. A SMPTE fibre patching system and Sony's networked camera control infrastructure allows us to dynamically allocate camera CCUs to either studio. Additionally, the Sony Switcher „System Manager Server“ allows for efficient management and transfer of setups, effects and image data between studios. This allows for the most efficient allocation of studio resources whilst also providing redundancy of operations.

System Integration

- Sony Custom Solutions and Systems Division Australia