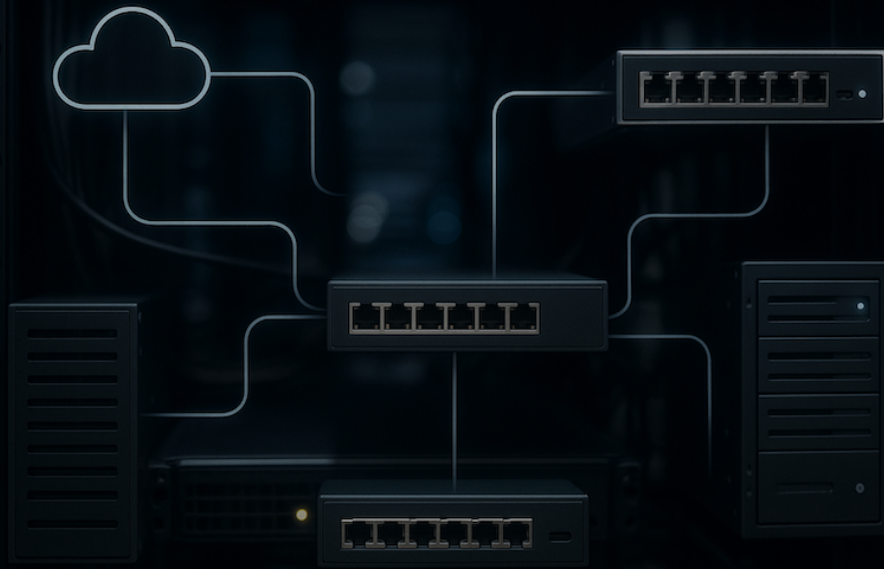


Network Training with Kyle Freemantle - JHB

Posted on August 14, 2025



Network Training

Presented by Kyle Freemantle

In the world of live events, maintaining a stable and reliable network is essential. This requires careful planning of network topology, VLANs, redundancy, and switch configuration—ensuring seamless connectivity for audio, lighting, video, and other integrated systems.

WHEN: 4 -5 SEPTEMBER | 9AM - 5PM
WHERE: DWR DISTRIBUTION
COST: R500
BOOKINGS ONLINE



A specialised Network Training Course, led by Kyle Freemantle, will take place at DWR Distribution in Johannesburg on 4 and 5 September from 9am to 5pm.

In the world of live events, maintaining a stable and reliable network is essential. This requires careful planning of network topology, VLANs, redundancy, and switch configuration—ensuring seamless connectivity for audio, lighting, video, and other integrated systems. This course goes beyond the basics of network management, offering in-depth, practical training on advanced concepts such as VLAN setup, real-time network monitoring, and optimised protocol handling for DMX, Art-Net, and sACN.

The workshop will be structured around the following key topics:

Day One:

- Basic networking terms
- Cabling Infrastructure
- TCP/IP model
- Binary
- IP Addressing
- IP Subnetting & Subnets
- Broadcast & collision domains
- Duplex and speed mismatches
- TCP UDP

Day Two:

- VLANS & 802.1Q
- Spanning Tree & Rapid Spanning Tree
- Route Bridge Priorities
- Multicast traffic
- DHCP servers
- Network time protocol NTP
- Snooping
- QOS

- Wireless networks & terminology

The course will be hosted at DWR Distribution, Block C, Unit 1, Kimbult Industrial Park, 9 Zeiss Road, Laserpark, Honeydew.

The cost is R500 per person and includes a light lunch and refreshments. *Terms and conditions: While refunds cannot be provided for cancellations, participants may transfer their registration to another individual.*

Booking Link:

<https://forms.gle/E9HnxEmjJGoEijK8>

For more information, contact Amanda at amanda@staging.dwrdistribution.co.za or 011 794 5023.