

CCTV OVER IP

BTEC

ADVANCED AWARD

Learn the fundamentals of IP and how to install, configure and troubleshoot IP based Video Surveillance Systems (VSS).

This course will give you the essential skills required to deal with one of the major challenges facing the electronic security industry, the change from Analogue CCTV to CCTV over IP.

COURSE CONTENT

- ▶ Installing IP VSS (CCTV) Systems
- ▶ Understand IP Networking Principles
- ▶ Learn how to manage bandwidth and compression
- ▶ Configuring a network recording device
- ▶ Migration from analogue to digital
- ▶ Digital video explained
- ▶ Video compression engines
- ▶ Migration from analogue to digital
- ▶ Foundations of IP
- ▶ TCP and UDP explained
- ▶ Codecs
- ▶ Recording solutions
- ▶ POE requirements

“Amazing trainer, presented material in an interesting and fun way.”

INDIGOVISION LTD DELEGATE

COURSE COST, DURATION AND AWARD



BTEC Level 3
Principles of CCTV over
Internet Protocol



3 Days



695^{+VAT}