

DVB Fundamentals

Aims

This course is intended to provide a solid introduction to advanced digital transmission techniques and their application in the suite of DVB standards. It also provides an understanding of the practical applications of these systems in the context of a multi-channel delivery solution. Finally alternative digital transmission systems are considered

Topics Covered

Designed to follow on from Digital Broadcast Fundamentals this course shows how the fundamentals of digital systems and compression techniques are applied to creating the MPEG II transport streams. Later It covers the main DVB transmission standards, DVB-S, DVB-C, DVB-T and explains how they are applied, how they differ from each other and from alternative systems.

Results

At the end of the course attendees should have achieved a good overall understanding of the current digital transmission alternatives, their implementation, relative merits, and the associated technical terminology.

Duration

This is a two day course involving traditional lecture style, interactive sessions, exercises and demonstrations where practical

Location and timing

The course can be conducted on site at your premises at a time to suit you.

Course fees

For courses conducted in Hong Kong the fees are HK\$6,500 per head for a minimum of 4 students. For other locations please contact training@detalsolutions.com

Course Outline

For further details please contact

training@detalsolutions.com