

Fundamentals of Satellite Communications

VENUE: **SKMM Academy,**
Malaysian Communications and Multimedia Commission,
Ground Floor and 1st Floor, Prima Avenue One,
Block 3507, Jalan Teknokrat 5,
63000 Cyberjaya, Selangor Darul Ehsan

16th to 18th July 2012

a collaboration programme between



SKMM Academy, Suruhanjaya Komunikasi dan Multimedia Malaysia

and

MEASAT

and

Wireless Communication Centre (WCC), Universiti Teknologi Malaysia

Fundamentals of Satellite Communications

SKMM Academy 16th to 18th July 2012

Programme Overview



The Fundamentals of Satellite Communications training is conducted over a period of 3 days and delivered by Regulators, Academics and Industry Experts.

The programme will be held at the SKMM Academy in Cyberjaya and includes a site visit to MEASAT Teleport & Broadcast Centre.

The course is designed by academics, industry experts and SKMM regulators with extensive knowledge in Satellite Communications. The training is made up of three portions which address the physics, regulatory aspects and operational/commercial elements related to satellite communications.



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Who Should Attend

The course caters to the needs of Engineers and Researchers involved in wireless communications technology and includes those involved in the design, test, sales, marketing, systems engineering and deployment.

Course Objectives

The course provides participants with a sound grounding and understanding on aspects below:

- Basic concepts of satellite communications systems
- Orbital mechanics and orbit determination for satellite systems
- Radio propagation effects on satellite performance
- Differentiate between different satellite applications
- International Legal and Operational Frameworks
- Harmonisation and Coordination
- Satellite subsystems
- In-Orbit Operations and Station Keeping
- Commercial Satellite operations



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Registration Form

Course Title:	Fundamentals of Satellite Communications
Dates:	16 th to 18 th July, 2012
Venue:	SKMM Academy, Malaysian Communications and Multimedia Commission, Ground Floor and 1st Floor, Prima Avenue One, Block 3507, Jalan Teknokrat 5, 63000 Cyberjaya, Selangor Darul Ehsan
Fees*:	not applicable

*All accommodation and travelling expenses are to be borne by participants.

DELEGATE DETAILS

Name of Participant	Designation and Department	Organisation and Address
Email Address	Direct Line	Mobile Number
Signature and Company stamp	Date	

The closing date for registration is 4.00 pm 29th June 2012. For queries please contact us at the address below, send an email to skmm.academy@cmc.gov.my or call any of the following numbers:

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