



USO Releases Web-Based Training System

Did you know that a VSAT consists of an IDU and ODU? Of course you did. But what exactly is Differential Coding? Maybe the intricacies of the BER concept are keeping you awake at night? If so, then the USO's new Web-Based Training System (WBTS) is something for you!

Communicating with experts outside your own field of specialisation can sometimes be confusing. But, by broadening both your technical and non-technical knowledge of the satcom industry, communication and comprehension become that much easier. To achieve this, the User Support Office (USO) of ESA Telecom has introduced WBTS, which is designed to inform you about satellite technology and about working with ESA Telecom. By learning the language of the satcom field, at the end of the course you will not only be able to understand and explain to others the capabilities and main features of satcom, but also to develop better business ideas.

EADS Fleximage, EADS Astrium and SUPAERO/ENSAE, from France, British Telecom Exact Technologies from the UK, and the International Space University (ISU) in Strasbourg (F) worked together to develop the WBTS system.

Currently two training modules are available. The SATCOM Training Module is the main technical training tool. Everyone needs at least a basic understanding of the technical issues and so this module offers three levels of knowledge, from basic information for non-technical personnel to advanced for expert graduate engineers who need to expand their knowledge beyond their own fields.

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medicine

Inter-Satellite Links (ISL) Demonstration

Each level contains tutorials on SATCOM Technologies, Systems and Services, Communication Links, Space Segments, Networking and Earth Segments. These categories are further divided into more detailed specialist areas, and also include some exercises at the end.

The second module, 'Working with ESA Telecom', provides your company with the administrative and managerial information needed in order to work with ESA Telecom. It contains everything you need to know about ESA Telecom Initiatives, General Clauses, Contract Conditions, how to register as an ESA bidder, and much more.

To access the e-learning course, go to:
<http://telecom.esa.int/wbts>

CONNECT

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