easat®
RADAR SYSTEMS

RADIOS, RECORDERS & COMMS SYSTEMS

To complement Easat's ATM and A-SMGCS Systems, Easat offer a range of VHF and UHF Radio Systems along with Recorders and Voice Communication Systems.

- Customisable to Customer Specific requirements;

- VHF & UHF ATC Radios for Fixed and Mobile Ground Stations providing a Radio Connection to the Aircraft for Voice or Data ATC Communications;

- Compliant to ED-137 A, B and C ensuring Compatibility with IP-VCS Systems;

- Radios can be Configured as Main/Standby Pairs with Automatic Switchover in the Event of an Alarm or Failure;

- VHF Radios developed with Secure Software methodology in mind to achieve Eurocae ED-109A Software Assurance Level 5 (AL5);

- Offered Radios have Intelligent Built-in-Test Equipment which enables Radios to Continually Monitor own Environment and Performance and Alerts Operator with Diagnostic Information;

- All Radios offered with Remote Control and Management System (RCMS) for providing Peace Of Mind and Easy Configuration of the network from a Simple Web Interface, with Remote Testing and Monitoring.

- Recorder Systems that Captures, Replays and Analyses all Data, ready to deliver the Total Scenario when Reconstruction of an Incident is Imperative;

- Flexible Recorder Solutions for all sizes of ATC Systems.

- Recorder and Replay Systems for ATC with ability to cover:

    - Audio Recording;
    - Video and CCTV Recording;
    - Screen Recording;
    - Surveillance Recording;
    - Radar Recording;
    - Controller Working Position (CWP) Recording;
    - Metadata Recording;
    - Ambient Recording;
    - Crash-Alarm Recording;
    - For use in both Towers, for Simple ATC Audio Recording and also Large Regional and Nationwide ATC Recording Systems.

VCCS Console

easat.com
info@easat.com