

Applications in Airports & ATC

Accurate time has many essential applications in the transport industry including synchronisation of airport check-in systems and passenger information displays, and of course, the mission critical synchronisation of Air Traffic Control systems.

- Airport Passenger Terminals
- Ground Traffic Control
- Passenger Time Display
- Air Traffic Control
- ATC Console Time Display



Airport Terminals require precise time, both for passenger information, but more importantly for integration into their increasingly complex IT systems. Time 'event-tagging' provides chronological audit trails for such key areas as safety and security.

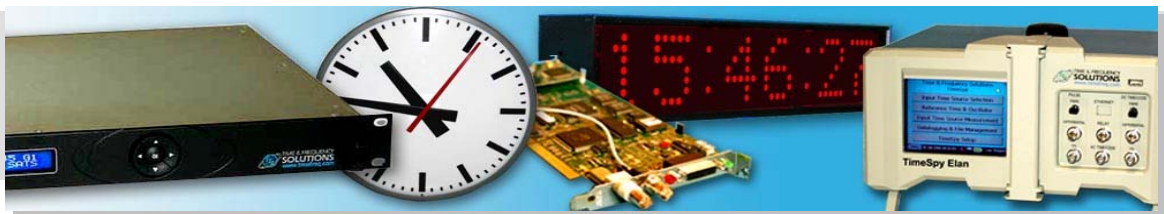
Typical airport systems include central computers, security systems, passenger & flight information, baggage, CCTV and telephone systems. Our timing solutions are capable of providing the link between these systems to ensure they all have precisely the same time.



In **Air Traffic Control**, many vendors provide sub-systems using serial, timecode or even parallel inputs for time data. Our modular approach allows these interfaces to be incorporated either at the system design phase or at a later date.

At Time & Frequency Solutions we have made it our business to understand the individual requirements of the Airport Passenger Terminal and Air Traffic Control industry and this enables us to provide accurate advice regarding your particular airport timing application. We look forward to working with you.

Our highly versatile products offer a cost effective means of providing accurate time to a complex, multi-vendor IT system. Due to the product flexibility, we can provide solutions whatever your requirement.



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