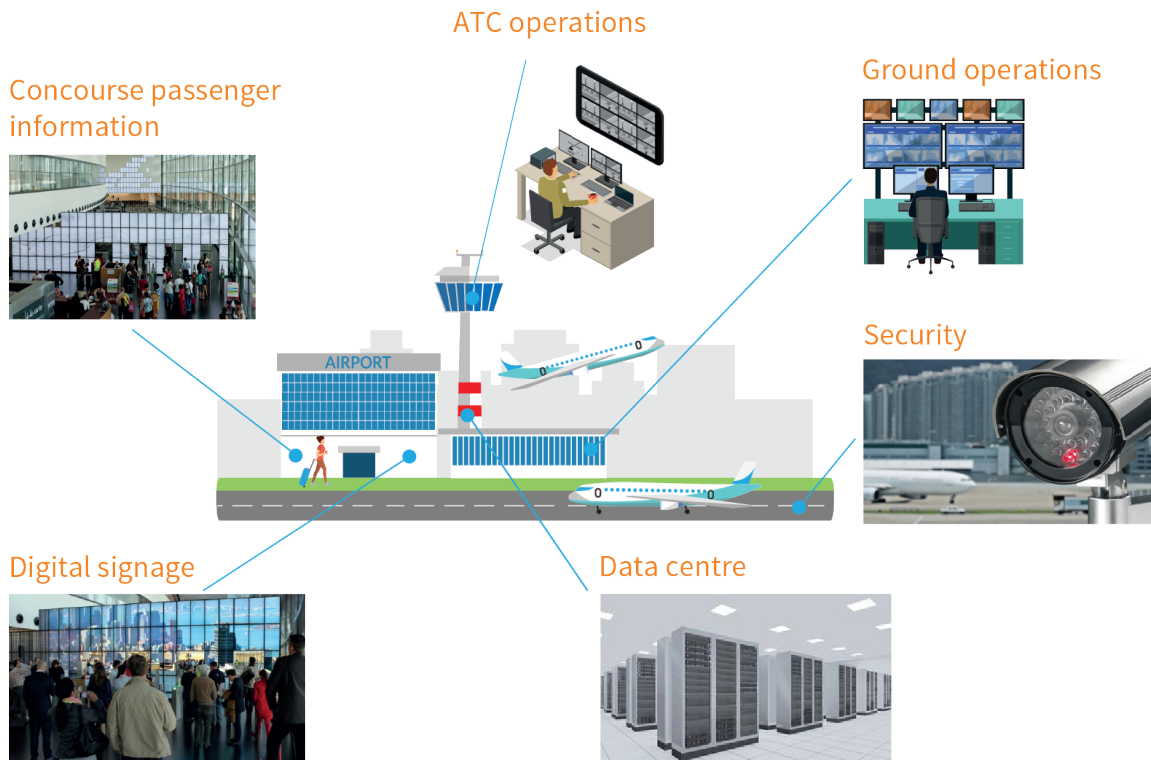


KVM around the Airport



Access any device, instantly

Keyboard, video and mouse (KVM) switches and extenders allow operators to access computer systems from any convenient location instantly, reliably and flexibly.

Information is crucial to safe and efficient air operations. IHSE's KVM technology transports real-time data throughout the entire air traffic control and management process, enhancing safety and operational efficiency from take-off to landing and beyond.

KVM extenders have been used in air traffic control towers and airport operations centres for many years. They are invaluable in separating operators from their noisy, heat-producing and space-hungry computing equipment.

The latest generation of KVM matrix switches can be found in modern towers, enabling operators and supervisory staff to access crucial data from remote computers. KVM offers great solutions to enhance and streamline air traffic control, management and airport operations beyond the tower.

IHSE systems are used globally, aiding ground operations, assisting with baggage handling, and informing passengers through terminal information and signage.

KVM provides solutions around the airport:

Concourse passenger information : transmission of audio and video signals around the concourse for passenger flight information and emergency messaging.

ATC operations: separating user workstations from noisy, heavy equipment for an enhanced environment and increased efficiency.

Ground operations: vehicle movement control rooms, training and airport administration centres.

Security: connection of remote video cameras and surveillance devices for observation of airport facilities.

Data centres: secure, reliable and instantaneous access and switching of computers.

Digital signage: passenger entertainment, advertising and general information.

With an eye to the future, the latest low-latency extenders are fast enough to transport virtual and mixed-reality signals. As these technologies become more common in the air industry, KVM extenders will add significantly to the exciting opportunities they bring to the air transport industry.