

Honeywell recently undertook a survey of airline passengers in the U.A.E. to ascertain attitudes towards air travel and how passengers would like to see a smarter travel experience

INTELLIGENT AIRPORTS



A recent Honeywell survey has found that air travellers expect airports and airlines to leverage the latest technologies to improve their travel experiences

80%

Expressed concern with energy consumption and efficiency in the terminal

56%

Spent more time using amenities during their last airport visit than clearing airport formalities – driving efficiency and revenue for the airport

15-25%

Through facility improvements and infrastructure upgrades, Honeywell technologies help customers reduce energy consumption and costs by an average of 15-25%

Thanks to Honeywell technology the energy consumption for heating in Terminal 2 Köln Bonn International Airport will be reduced by 30% leading to a CO2 reduction of 2000 tons / year



TERMINAL

94%

While 94% note improvements in punctuality and delay reduction over the past decade, there is still more work to be done in these areas

70%

Honeywell is installing LED lighting at the world's largest airports to reduce electricity consumption by up to 70%

47%

believe investments should be made to improve speed and efficiency of flights in the next 10 years

97%

agree that new technologies can improve the airport experience and reduce stress



AIRSIDE

75%

Three out of four of those surveyed believe the availability of in-flight Wi-Fi is an important travel feature and would consider sacrificing other in-flight services for free Wi-Fi on the plane

23%

Almost a quarter of passengers would consider switching airlines after experiencing travel delays

37%

Honeywell's IntuVue® weather radar improves weather avoidance decisions by 37% compared to conventional systems, reducing delays and diversions due to extreme weather including hail, lightning, windshear and turbulence



GX Aviation will soon be bringing broadband speeds of up to 50 MB per second to the aircraft. Through a hardware partnership between Honeywell & Inmarsat on the new service, passengers can soon be more productive during their flights at the same speed and quality as they would expect at home



AIRBORNE