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IMPACT OF INFORMATION TECHNOLOGY IN ENHANCING AIRPORT SECURITY

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ABSTRACT

The aviation sector has undergone significant transformation over the years, leading to increased complexity and evolving security threats. Information technology has been instrumental in addressing these challenges by enhancing airport security, enabling advanced passenger screening, and improving aircraft security measures. Additionally, it has revolutionized aviation supply chain security and facilitated proactive maintenance to ensure passenger safety. According to the results, there is an undeniable link between consumer happiness and the implementation of current security measures in the aviation business, which bodes well for the sector's future. It is suggested that a future study be conducted on a larger scale, with more participation from aviation management and responders.

Keywords: *Aviation, Customer, Security, Technology, Satisfaction.*