Safety Management Programe and Importance in Indian Aviation Industry

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Concept of Safety

States and service providers set the minimum level of safety performance for civil aviation that they want to achieve. These are called safety performance targets and safety performance indicators, and they are written down in terms of these goals and indicators. According to the DGCA, acceptable level of safety (ALOS) is the minimum level of safety that must be met by a system in real life. Safety is the state in which the risk of harm to people or to property is reduced to, and kept at, a level that is acceptable. This is done through a process of hazard identification and risk management.

Safety is becoming more and more seen as the result of certain organisational processes. These processes are meant to keep the safety risks and consequences of hazards in operational contexts under the control of the organisation.

As the person or people in question have different ideas about safety, the concept of safety in aviation will have different meanings, such as: