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Positive Safety Culture in aviation

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An effective safety culture always yields good safety performance. Therefore, the Safety culture in aviation outlines crucial safety attitudes, behaviors, beliefs, and values of workers within an organization. Established safety culture is developed by adequate safety elevation activities. Also, the aviation safety management system facilitates return on investment maximization resulting in healthy safety culture (Lawrenson *et al*, 2018).

Positive safety culture in aviation can be promoted through the following ways:

- ❖ Employees' involvement, ownership, as well as commitment are very vital for a positive and safe culture. Consequently, the employees can be empowered to develop self-confidence, a feeling of belonging, and value (Le Coze and J, 2019). They can be offered further training, machinery isolation, job rotation, and wearing or acquiring safety equipment.

- ❖ Employees of an organization can readily indulge themselves in the safety management system where they can implement activities and display how flexible they are towards change. This shows their willingness to ensure safe aviation cultures (Asamani and L, 2020).

- ❖ Committed management is essential in upholding a positive safety culture. Through the efficient allocation of resources, walk-talk, inspections, time management, and allowing employee contributions to committee meetings can be used to promote a positive safety organizational culture (Nævestad *et al*, 2018).

- ❖ Maintaining an ideal work environment can enable employees to maintain safety. They can avoid common mistakes or physical harm since they are completely aware of their responsibilities. Employees can be made to be mindful of the connection

between their environment, and actions based on past and recent safety concerns (Bisbey *et al*, 2019). As a result, Safety awareness is made clear to the organization's employees.

❖ Suitable monitoring mechanisms, as well as regular safety communications, can be useful in relaying messages to employees within an organization. Effective safety communication provides the management with accurate oversight such as tracking safety messages send to employees (Grzonka *et al*, 2018). In case the employees do not read the messages, the management can therefore work on improving the safety culture of the organization

Reference

- Asamani, L. (2020). Promote safety culture and enhance safety performance through safety behavior. *European Journal of Business and Management Research*, 5(4).
- Bisbey, T. M., Kilcullen, M. P., Thomas, E. J., Ottosen, M. J., Tsao, K., & Salas, E. (2019). Safety culture: integration of existing models and a framework for understanding its development. *Human factors*, 0018720819868878.
- Grzonka, D., Jakobik, A., Kołodziej, J., & Pllana, S. (2018). Using a multi-agent system and artificial intelligence for monitoring and improving cloud performance and security. *Future Generation Computer Systems*, 86, 1106-1117.
- Lawrenson, A. J., & Braithwaite, G. R. (2018). Regulation or criminalization: What determines legal standards of safety culture in commercial aviation? *Safety Science*, 102, 251-262.
- Le Coze, J. C. (2019). How safety culture can make us think. *Safety Science*, 118, 221-229.
- Nævestad, T. O., Hesjevoll, I. S., & Phillips, R. O. (2018). How can we improve the safety culture in transport organizations? A review of interventions, effects, and influencing factors. *Transportation research part F: traffic psychology and behavior*, 54, 28-46.

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