

# A Review of Technologies Adopted in Event Management Systems

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**Abstract.** The procedure of planning and conducting an event is known as event management. Now, the world is transitioning to a technological future where everything we want is available online as technology advances quickly. Because of that, the easiest method to keep customers interested in the services when they are on the go is to use an online system for managing events. For event management, there are a lot of existing event management systems are there. However, there is no centralized system to manage the events in Sri Lanka. So, this research work's primary goal is to evaluate various existing systems and initiatives. This leads to identifying the technologies, methodologies, and features used and identifying failures in those systems. Here, we used two [primary and secondary] methods to select, review, and gather the information. The review results convey that most existing systems are created with Android Studio, and the SQL database will be used to manage the back end. Furthermore, we conclude that creating a new intelligent event management system in Sri Lanka is beneficial for managing events easily and efficiently.

**Keywords:** *Events, Event Management, Smart Event Management, Technologies, Tools*