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## SURVEILLANCE SYSTEM IN SERVICE-ORIENTED MANNER

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**ABSTRACT.** Video surveillance systems have become very popular these days. In households, enterprises and even cities the monitoring systems have been deployed to improve the sense of safety. The large number of video cameras require a new, smart approach to browsing and analyzing video streams. There is a lot of research on motion detection, face recognition or integration with external sensors. We notice the lack of efficient and flexible solutions for managing video streams for public or private security. In this paper we would like to focus on managing video sources in the service-oriented manner for a large scale domain. Simplifying monitoring configuration and usage is also in the scope of our interest.