

# Government Fund Allocation Tracking System Over Blockchain

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**Abstract:** *The state government working involves a large number of trans- actions activities towards various operations throughout the state. This includes new actions, initiatives, projects, granting contracts, farmer schemes, and so on. One of the most challenging factors that top governments face is low- level corruption which at times is hard to follow and denies the state progress. As a result of the current system, tracking is very problematic and this provides needy people with a service that is sometimes difficult to track, which deprives them. In this case, we use blockchain which enables cryptography and transaction security at every stage while maintaining transparency so that every transaction is backed up with proof of its authenticity. Hence, we present a framework that uses blockchain innovation and a full proof fund transfer system. Blockchain contains growing list of records called blocks. Crypto- graphically hashed data, a timestamp, and recent transactions are included in each block.*

**Keywords:** Blockchain, Transactions, Security, Tracking, Transparency, Encryption.

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