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E-VOTING WITH BLOCKCHAIN ON SECURE PLATFORM-INDEPENDENT

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ABSTRACT

Technology impacts affects numerous parts of our public activity. Planning a 24 hour globally associated engineering empowers straightforward entry to an assortment of assets and administrations. Moreover, technology like the Internet has been a rich ground for advancement and imagination. One such troublesome technology development is block chain – a keystone of cryptography forms of money. The block chain technology is introduced as a distinct advantage for huge numbers of the current and developing advancements/administrations. With its unchanging nature property and decentralized engineering, it is becoming the dominant focal point in numerous administrations as a leveling element to the present equality among customers and huge companies/governments. One potential utilization of the block chain is in e-voting a ballot plans. In this paper, we propose a potential new e-voting a ballot convention that uses the block chain as a straightforward polling booth. The convention has been intended to hold fast to crucial e-voting a ballot properties just as offer a level of decentralization and take into account the voter to change/update their vote.

KEYWORDS: *Block-Chain, Voting, Decentralization*