

Importance of New Policies of Process Management for Internet of Things Based on Forensic Investigation

Authors : Venkata Venugopal Rao Gudlur

Abstract : The Proposed Policies referred to as "SOP", on the Internet of Things (IoT) based Forensic Investigation into Process Management is the latest revolution to save time and quick solution for investigators. The forensic investigation process has been developed over many years from time to time it has been given the required information with no policies in investigation processes. This research reveals that the current IoT based forensic investigation into Process Management based is more connected to devices which is the latest revolution and policies. All future development in real-time information on gathering monitoring is evolved with smart sensor-based technologies connected directly to IoT. This paper present conceptual framework on process management. The smart devices are leading the way in terms of automated forensic models and frameworks established by different scholars. These models and frameworks were mostly focused on offering a roadmap for performing forensic operations with no policies in place. These initiatives would bring a tremendous benefit to process management and IoT forensic investigators proposing policies. The forensic investigation process may enhance more security and reduced data losses and vulnerabilities.

Keywords : Internet of Things, Process Management, Forensic Investigation, M2M Framework

Conference Title : ICACET 2022 : International Conference on Advances in Computer Engineering and Technology

Conference Location : Tokyo, Japan

Conference Dates : August 16-17, 2022