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(57) Abstract:

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ABSTRACT Our Invention Big- Data in Supply Chain Analysis using Blockchain is a Distributed application that operates devices connected to the complex network in an exceedingly secure, autonomous, and auditable manner. The TAG components that comprise the network are physically embedded in or firmly connected to devices that comprise or hook up with a utility grid. The TAG components find, unambiguously determine, control, monitor, secure, validate and interact, in an exceedingly peer-to-peer, Point to point fashion any price that a tool on a utility grid will generate, consume, curtail, store or transport across a utility grid. The worth that any device connected to a TAG component will quantify will then be listed in an exceedingly peer-to-peer fashion through the employment of a TAG token. A TAG token will embody any price that may be quantified for the aim of transacting profit across the network in an exceedingly peer-to-peer fashion. Every TAG token is unambiguously known on the network. A TAG token's history of creation and dealings is recorded on the blockchain and is fractionalized to incorporate the illustration of various sorts and quantities important to be listed across the network.

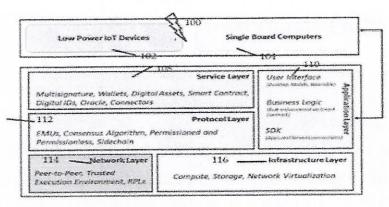


Fig. 1. Big- Data in Supply Chain Analysis Using Blockchain, Flow Chart

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