Ethereum Master Thesis

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1:   Abstract

Our design includes ...

2:   Introduction

What the fuck! Section1

3:   Problem Statement

3.1   OK

How an entity can manage the energy consumed by a complex system of energy meters. The system should be able to bill and perform accounting on the metering data, based on an accounting model The system must be transparent, distributed, decentralized, easy-to-use and secure. Anyone in the network should be able to verify the validity transactions. It also needs to be scalable at reasonable cost.

4:   Blockchain Basics

4.1   Basics

Blockchain basics and Ethereum smart contracts explanations, Solidity etc.

5: Blockchain Scalability

6: Smart Contract Security

7: State of the Energy Market

8:   Design and Implementation

Our design includes

9:   Conclusion

Final remarks include.