

Evaluation: This article highlights the need for ML models that are aware of the computing environment and suggests a trust evaluation system. It also points to the advantages of this approach, such as a tamper-proof data history, increased trust through rating and certification, and accountability in the ML pipeline. In short, the case study analyzes key concepts related to ML pipelines, blockchain technologies and proposed a framework to securely leverage blockchain to address various security challenges of ML pipelines. The trust management system includes smart contracts, feedback mechanisms and Trust values updating regularly