

# Tangle

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**Tangle** is the moniker used to describe IOTA's [Directed Acyclic Graph \(DAG\)](#) based transaction settlement and data integrity layer focused on the [Internet of Things \(IOT\)](#). The Tangle is essentially a string of individual transactions that are interlinked to each other and stored through a decentralized network of node participants.

Importantly, the Tangle does not have miners as users of the network function as the miners themselves through performing small computational [Proof of Work \(PoW\)](#) for each transaction by verifying previous transactions submitted to the network. Focused on allowing the network to scale for a global micropayment network of interconnected IoT devices, The Tangle is designed to offer a solution to the heterogeneous nature of current blockchain systems.

Source: [What is The Tangle? Complete Guide to IOTA's Directed Acyclic Graph \(DAG\)](#)

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