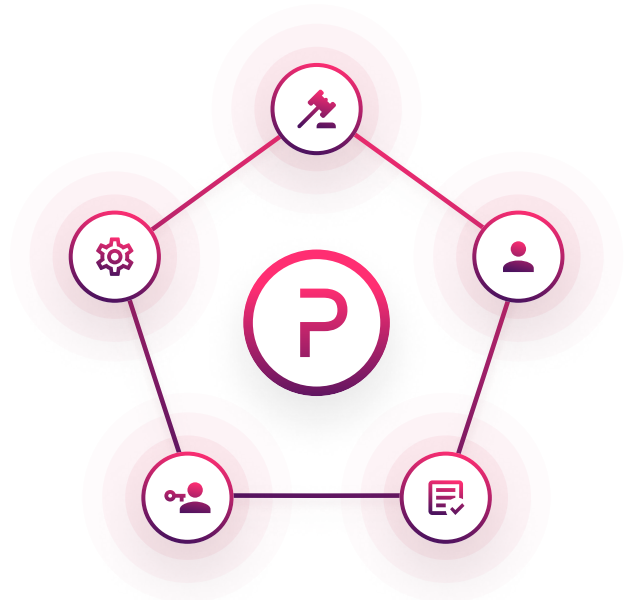# POLYMESH

The Polymesh Blockchain

Polymesh is an institutional-grade permissioned blockchain built specifically for security tokens and designed to meet regulatory and institutional demands.

The 5 Key Pillars

Polymesh's 5 key pillars address the regulatory and operational challenges faced by public-permissionless infrastructure to propel security token adoption.

Governance

An industry-leading governance model prevents hard forks and guides the evolution of the chain.

Identity

Customer due diligence ensures all actors on the chain are verified, and all transactions are authored by permissioned entities.

Compliance

Built into the chain is the most sophisticated compliance engine on the market that can automate and enforce complex rules efficiently at scale.

Confidentiality

Polymesh has engineered a secure asset management protocol that enables confidential asset issuance and transfers.

Settlement

By creating assets at the protocol layer, Polymesh is able to provide a simplified approach to transfers that provides instant settlement.