

## ➤ **NETWORKS**

### ➤ **PUBLIC NETWORKS**

#### ➤ **Mainnet**

#### ➤ **Testnets**

#### ➤ **Testnet Faucets**

### ➤ **PRIVATE NETWORKS**

#### ➤ **Development networks**

#### ➤ **Consortium networks**

## ➤ **CONSENSUS MECHANISMS**

### ➤ **WHAT IS A CONSENSUS MECHANISM?**

### ➤ **TYPES OF CONSENSUS MECHANISMS**

#### ➤ **Proof of work**

#### ➤ **Block creation**

#### ➤ **Security**

#### ➤ **Proof of stake**

#### ➤ **Block creation**

#### ➤ **Security**