

**“Polkadot
empowers
the individual
against much
more powerful
corporate and
state actors.”**

-Dr. Gavin Wood,
Polkadot Founder

Table of Contents

Introduction	3
Overview	4
Heterogeneous Sharding	5
Scalability	6
Upgradeability	7
Transparent Governance	8
Cross-Chain Composability	8
Polkadot Architecture	9
Polkadot Consensus Roles	10
Polkadot Governance Roles	10
The DOT Token	11
Kusama Network	12
Substrate	13
About Web3 Foundation	14
About Parity	15
Friends of Polkadot	16
Contact	17