

Background
Blockchains are revolutions in trust , wrapped up in get rich quick schemes .
Total market cap is \$1trillion - there is mass awareness but little utility save for speculation
Bitcoin's digital gold narrative relies on wealth preservation , rather than creation
Ethereum's world computer has fee structures that make scaling projects cost prohibitive
Layer 2 networks are picking up the slack, but they just kick scaling issues down the road
Networks are converging on a multi-chain future built around shared security guarantees
Most are reversing into that future out of necessity, a few are building from first principles

Polkadot
Polkadot introduces interoperable, application specific parachains built on a shared SDK
Parachains focus on their own use case , purchasing security as a service priced in DOT
The ecosystem has 50+ parachains bonded to Polkadot and its sister network Kusama
Core to the design are common good treasuries governed through token weighted votes
KSM and DOT treasuries exist to drive network adoption and are worth \$300m on paper
Anyone can propose a spend that requires majority approval of token weighted votes
The tech has the potential to harness, coordinate and reward radical creative innovation
Kusama's express purpose is to foster that innovation , so far that ambition has not been met .

However
The whole ecosystem is valued at \$14bn yet has just 1000 users and 20k active accounts
Treasuries are denominated in native tokens and the value rises and falls with the market
The current process is slow, bureaucratic and best suited to populist agendas
Decision making power is focused on token holdings rather than related to reputation
Many small teams identify, propose and deliver solutions to domain specific issues
Funded teams are often setup to fail since they work in isolation
Each group argues their own case and negotiates their own pricing
Rewards for work is based on delivering milestones not return on investment (ROI)

ROI to the treasury is defined by off-chain metrics unrelated to network adoption
Media spending to date has been fragmented , with no focused media destinations
Parachain development is silo'd and not connected directly to the needs of the ecosystem
Treasuries gain no direct upside to the future success of funded projects
Spending creates natural sell pressure as teams liquidate tokens into working capital
Holders protect the current value of their tokens leading to conservatism over time
Proposers and voters end up in an adversarial rather than a collaborative relationship
Over time these issues compound leading to a predictable tragedy of the commons

Why holders should care
Without adoption and diversification the networks will be repriced by the market
Selling pressure from teams on top of repricing will create a treasury death spiral
If the network fails to fund its next cycle of innovation it will lose the agency to do so

Why time is of the essence
Incoming regulations will be a whirlwind that completely reshapes the industry
Social networks used to coordinate crypto-communities will become legal pinch points
Mass delisting of tokens will impact the most centralised networks the most
Networks who need a founding team or benevolent dictator to shape direction will struggle
Those that manage to survive this whirlwind will find themselves in a very different world

The strategic challenge
Solutions won't be fast enough coming as tactical proposals targeted at specific domains
It is existential for network treasuries to develop and deploy cohesive strategic directions
Addressing interdependent issues requires sustained coordination between many teams
Development will need to be both horizontally and vertically integrated
Laser focus on on-chain adoption , treasury diversification and new demand drivers

The solution needs to optimise for

☐ Rapid coordination
☐ Sustainable and scalable funding
☐ Diversification of funding models
☐ Radical experimentation
☐ Co-creation and participation
☐ Meaningful on-chain adoption
☐ Advancing collective intelligence
☐ Cultural relevance
☐ Real world impact
☐ Progressive decentralisation