

5 Years of Solana 10-01-2026:

The story of Solana begins in November 2017, when former Qualcomm and Dropbox engineer, Anatoly Yakovenko, published a whitepaper describing a new method of “verifying order and passage of time between events”. To explain, Yakovenko identified the time it took nodes to agree on the order of transactions as a primary bottleneck for existing blockchains like Bitcoin and Ethereum. Thus, the whitepaper was his attempt to lay out his idea for a solution – Proof of History (PoH).

Despite what its name may suggest, Proof of History (PoH) is not actually a consensus mechanism in and of itself. Rather, it’s a mechanism designed to aid the efficiency of a consensus mechanism (Proof of Stake, in the case of Solana).

Unlike with traditional Proof of Stake (PoS) or Proof of Work (PoW), where nodes must constantly communicate to agree on a timestamp, PoH acts as a decentralized clock. In simple terms, it enables the network to create a historical record that proves a transaction occurred at a specific moment in time. This allows validators to process transactions as they arrive, rather than waiting for a block to be filled, drastically increasing efficiency.

Solana’s founding team, which also included Raj Gokal, Greg Fitzgerald, and Stephen Akridge, brought a “hardware-first” mindset to blockchain development. In other words, they approached blockchain as a distributed system that would scale alongside the growth of modern hardware (CPUs, GPUs, and network bandwidth). This philosophy led to the development of “Sealevel,” a parallel runtime that allows the network to process thousands of smart contracts simultaneously, rather than one by one.

Solana officially launched its Mainnet Beta in March 2020. This was a pivotal year that saw the birth of the Solana Program Library (SPL) and the introduction of a unique architectural approach that separated code and network states. Unlike Ethereum, where smart contracts store both the code and the current state (like balances) in the same location, Solana separates them. 2021 was a pivotal year for Solana’s growth. Fueled by a massive surge in Decentralized Finance (DeFi) and the explosion of Non-Fungible Tokens (NFTs).

Secret Phrase

envelope defy doll quarter fetch unlock sword country expect sing february tilt	ribbon hint enact panther lend kitchen exhaust host lazy kick person inside
craft either bright draft anchor excite spice wedding napkin document agent exile	whisper brain gown bachelor rich domain prepare scare size march pig twenty
fresh behind clerk evidence shock lake moment assume lamp kid forest lawsuit	capable reason grit essence now favorite valve thought party ice sudden blast
garage version coyote cloth twice regular bread judge wash cabin lawn decrease	swear clip fury walnut upon away crowd still verb museum crazy fancy
cash live salon such topic hawk shield mad muscle bitter crack quantum	vocal file silly boil leg brisk mobile north sock enjoy fluid zebra
cherry saddle mammal orbit grow book outdoor leisure equip rapid arrow wide	bring relax eye proof gloom deliver endorse bicycle cloud slow scan hover
cup sting sight maze luggage merge science rough gospel rotate resemble caught	fit sustain salmon observe parrot staff future age aisle autumn social session
weekend resist matrix super all rhythm patient royal hope advance normal width	music unaware gap lunar lion legend raven omit tooth catalog torch siege
correct expand crystal captain double load length rose credit system spend forward	current company key enroll pattern ski near tell license vague accident middle
year reduce surface lesson struggle ridge turtle dash hurdle state foot bulk	myth axis infant expire immune fork ring final shine like busy stool
adapt jeans carry figure flock charge summer neither insect tiger rescue pyramid	loan people buffalo thrive team rude typical grid employ magic card twelve
theory fold satoshi play hamster pink close edge vault aunt piece oblige	bless today need refuse renew detail engine rebel predict poverty collect awful
rice glimpse carbon pledge private august degree steel focus tragic manual blossom	punch phrase portion woman service quick rural nation return smooth where survey
misery worry siren flash safe swarm robot sort cream height black ready	hen truly brand jewel easy castle despair lucky marble settle remind color
edit border nerve brief leopard sleep peanut embrace faculty insane spray gesture	paddle emerge prize human present brother artwork alert level base drip claw
tower scrap essay one dynamic wage library canal demise retreat metal possible	decide panic winner object response rifle eager venture civil badge input shrug
oxygen poem number group air primary wish banner liar rate jazz vote	hunt injury push health silent photo cupboard sunset budget series guide give
hidden ginger furnace donkey shuffle celery kiwi lobster baby update latin grunt	dress athlete produce cargo behave jar vicious receive increase digital code under
master muffin uphold daring blush vibrant vital gravity nut rigid split duck	spin soap coach fever strategy toilet trade acquire foil another caution spoon
hair pause girl miss habit cattle rack gallery sausage world story program	media ankle heavy unknown original match pepper follow secret stomach garment bid
genuine table stairs case index ozone night belt screen parade hood wall	approve utility curve print share wave what six exclude outside train helmet
result spoil anxiety coffee oval bulb basket add example hello job language	glory initial clean awkward pen soup traffic reject vacant casual glad rail

tool hip below snake universe huge between rubber truth law practice actor	icon enforce lyrics devote trumpet urban define divert pottery win meadow dolphin
lens fruit ocean nasty taxi monitor surge replace zero spirit shrimp wink	swim coral inmate million lab rib mom orphan minute marriage hazard welcome
hollow balcony material vintage then skin notice early surprise burger powder mixed	valley public scale glove achieve hard minimum ripple good mail review room
argue diesel logic fabric better visa slim volcano inflict setup cricket inherit	obey upset drop stuff trash wife inject account episode history brick stable
camera weasel mule protect rare during fortune frost attitude already grape prosper	gas crucial two dog about lock pumpkin property door illegal island cart
excuse uncover exchange raccoon food flavor road control please mirror spatial couch	danger wreck try course exhibit exercise right switch disagree wolf walk avocado
wrestle include green runway stay knife left purse permit vast equal combine	admit trigger believe kingdom scorpion sadness car bomb success large myself glow
turkey coast galaxy thing ship cave know wagon liquid bounce harsh reward	unique limit ritual blue effort alter pluck whip stem again payment report
plate lady roof over profit twin brush only keep name estate put	trust mango neglect gossip riot dumb hurt word identify pilot divorce boss
extra solar problem track olympic multiply can weapon page type gate wild	steak melt gasp betray mandate spare stadium loop opera kit diamond romance
battle fee record random tag margin analyst little pigeon express fire planet	comic matter broken become slice link drill midnight disorder feed leader always
beauty aerobic hero cry toy pitch notable sketch biology race seat sand	glance attend sport unhappy polar cousin grab smart around dance chat alien
stick stove demand check cram bunker beach save decorate rival tail various	tunnel asthma major diary blade gorilla earn nuclear shop idea yard genius
minor kangaroo senior bracket issue wasp electric marine office script gather soda	capital bag treat blood join obscure seminar dune joy local shy army
divide emotion relief proud bubble virus inquiry mansion horn verify butter start	fashion luxury flag aspect film radio lunch ostrich glue auto force day
palm leaf dirt fantasy bottom peace month lava faith comfort pupil mutual	priority market task coin sense bind lounge shell hire buyer govern chest
shaft draw warrior shallow empty few absurd strong tray stand sail amused	regret best entry abandon movie magnet squirrel youth elder alarm umbrella tonight
solution grief cruise enable giggle remember shoulder keen situate oak clutch victory	ecology churn clap attract more depth popular spring ugly much sure flower
robust travel fog lift tennis hub useless west message arm undo into	faint miracle answer square daughter income finger slush illness odor mushroom other
artefact kite similar negative cross drive recall crash once cycle fix young	appear unable pull actress guess pizza rebuild exotic couple lemon image bronze
pride adjust drum test tone intact actual brave obvious audit wait move	eagle burden alcohol depend piano derive order side hill skull reform reopen
oyster animal section kitten board subject abstract picture stamp birth beyond outer	acoustic purity hockey head bike great exact cereal area scene excess neutral
click tattoo frequent act trouble average noble lonely slender citizen festival question	guitar online shoot hungry toss patch soul menu hat fish measure bar

thank route paper indicate someone sound spread idle never goat viable together	ignore drink love damage across coconut sugar sell game sign tourist garlic
improve coil web decade wool cheap water text quiz video gift junk	same among tiny cement genre mimic clog bench thunder city post dream
pencil vendor mystery laptop culture truck make stock memory banana gaze industry	fragile item whale own because father snap wing swallow harbor fox disease
rule dentist knock choose mind chaos olive repeat rug hole slab climb	consider theme drama ghost later body swing end knee endless mechanic salt
enrich gun squeeze teach purchase erode snack recycle skate quit tomato orange	album upper family copper vehicle suffer target mistake ill circle mass supply
confirm diagram parent indoor this crane arctic arrive escape sauce letter wonder	poet blouse maple path dizzy flight potato fat creek detect sunny inspire
liberty release skill exist open vacuum eyebrow tape label cabbage bargain curious	vapor art unveil holiday submit inhale tired laundry calm owner mesh deposit
eternal bean hundred carpet crawl awake lecture sheriff step crisp anger run	symbol plunge broom absorb spy assist bundle glide tip apart auction promote
unfold legal way educate else symptom glare elite fault speed elevator assault	buzz delay oil dinner antenna toast virtual next dismiss nest sister shoe
pudding eight tide atom embark chief zone hobby gauge deer arrange usual	advice dish project toe life crew describe century tribe hotel echo dawn
afford brass stereo innocent slot upgrade jungle hand help basic cinnamon speak	three zoo claim smoke inner solve village uniform cage clump extend swap
worth core slide mean harvest when math okay curtain erupt surround option	foam wise jacket wine nice sweet round forget net cruel chicken pipe
dust river work style security mother fame impose camp stumble nurse absent	arena awesome sphere congress valid nothing invest naive spawn term kind journey
swamp husband labor enemy pet hour antique alley chef dignity honey time	author bleak ahead ceiling execute pioneer bridge ability pact aware clock blind
clay sun throw display rent debate topple globe toward isolate dragon neck	fringe fiscal puppy bamboo cook sniff warm orient reveal gain resource cliff
scout child sea erosion cactus bird soft sibling scrub begin weather cluster	narrow wheel brown connect winter visual elbow trap defense soon wet funny
nominee finish roast orchard false ensure require imitate cause monster opinion phone	convince title wrist tube census desert common differ van armed shed wisdom
must member female afraid occur direct dilemma view flee allow supreme almost	quality tackle mountain deal forum warfare cancel address sentence found window modify
ketchup burst exit mosquito motion violin wear student offer small school enter	business raise accuse annual toddler lumber canyon tenant nature come silver power
asset custom broccoli recipe will chuckle general apple radar very moon region	transfer embody lottery town trial render dose conduct talk foster club moral
first turn erase fade scissors solid puzzle mention floor access loud gentle	suit praise amateur seek trend goddess evolve certain entire shadow pelican special
range uncle write venue that blame giant point desk buddy grass clinic	boy hammer duty price dry bone police pond hedgehog flame witness fine
expose guilt pretty reunion blur wrap clown chunk iron fiber decline ranch	prison choice discover space crunch token develop federal meat machine chronic cheese

pulp concert fly slogan until season tobacco cat vanish sad place dutch	fuel tank skirt method firm rain enlist cushion usage pair destroy pistol
voyage adult frown taste chapter plastic tuna also frog element crop amazing	junior prefer category device armor ivory wire top glass tree maximum suggest
fun rocket spot trophy use plug economy search ethics ask borrow explain	october avoid old spike catch yellow visit pass friend impact shiver before
airport shove invite model grant clever silk pear doctor half slam song	panel arch damp you evoke column flush melody syrup canoe spell satisfy
call inform thumb salad any risk unusual aim segment gadget ten barrel	enough drastic enhance wrong tumble grace second twist pool stage organ void
obtain noodle ladder mouse salute hurry ticket boost era horror beef limb	juice rookie casino giraffe empower snow mix off total bullet provide news
cool addict sample change hold apology rabbit inch diet cost rather medal	real angry champion remain filter seed candy engage raw tongue gym cover
waste trip earth oven bonus dwarf fossil ball donor reflect cigar cube	quote feel unfair guard subway merit ordinary tent slight physical since gold
face tuition tornado short seven amount they cotton motor fall home grocery	pill smile above trick learn arrest debris sponsor goose dinosaur often scheme
happy build kidney crumble chase note vivid east copy maid purpose energy	grain source panda interest have artist agree hybrid tortoise weird immense ancient
cute frame fence bacon retire chimney chair tomorrow fan flip long flat	impulse razor fiction swift soldier volume depart action affair front perfect pulse
position repair bus breeze alone april street frozen famous dove mask canvas	lizard shift layer dad tissue select float cable suspect december involve ride
client abuse used chalk mercy pave crush evil manage horse rally simple	dice fatigue merry boring boat dial easily just pole list humor drift
urge vessel garbage error crouch jaguar box there kiss pony milk elegant	nose velvet voice main soccer alpha elephant angle blanket fitness critic man
output scatter denial announce stone remove spider design ramp wood heart peasant	veteran corn noise deputy attack clarify trim timber unit install crime patrol
novel penalty palace useful prevent wealth balance high fatal picnic distance morning	cradle sick true deny joke strike wheat light able garden nephew donate
jump monkey jealous mixture feature talent crater barely want rely farm oppose	sorry benefit process field egg acid loyal hospital humble park jelly say
cake onion leave find network laugh south cannon rapid music job convince	