CONTENTS

	Introduction		8-9
	What is Zel?		10
	Why Zel?		11
	ZelCash		12
	Specification		13
	Milestone Timeline		14-19
	Blockchain		20-21
	ZelCore		22-23
	ZelNodes		24-25
	ZelLabs		26-27
	ZelID		28
	ZelFlux		29
	Proof of Work Mining		30
	Hashing Algorithms		31
	Difficulty Adjustment	Algorithms	32
	Acadia Network Upgra	ade	33
	Kamiooka Network Up	ograde	34
	Kamata Network Upgi	rade	35
	Wallets		36
	Cryptocurrency Excha	nges	37
	Zel Team		38-39
	User Community		40
	Developer Community	y	41
	Zel Podcast 'The Core'		42
	Useful Links		43
	Zel Network History C	hapters	44-45
1.	Launch of the Zel Bloc	kchain	46-
2.	ZelTreZ Multi-Asset W	'allet Released	
3.	ZelTreZ Rebranded to	ZelCore	
4.	Acadia Network Upgra	ade	
5.	ZelNodes Implemente	ed and Activated	
6.	ZelCore+ Multi-Asset \	Wallet Released	
7.	Kamiooka Network Up	ograde	
8.	Kamata Network Upgi	rade	

INTRODUCTION

INTRODUCTION

WHAT IS ZEL?

WHY ZEL?

ZELCASH

SPECIFICATION

26/01/2018	_	Genesis Block timestamped to the Zel blockchain
26/01/2018	_	Official ZelCash Twitter account @Zelcash created
26/01/2018	_	ZelCash Subreddit created at/r/ZelCash/
28/01/2018	_	Block #1 timestamped to the Zel blockchain
30/01/2018	_	Official website https://www.zel.cash went live
31/01/2018	_	Official Zel Bitcointalk thread created
31/01/2018	_	Zel trading began on Stocks.exchange (STEX)
01/02/2018	_	Zel Swing wallet v0.0.2 released for Windows
04/02/2018	_	Block #5,000 marked time 150 ZEL reward reached
04/02/2018	_	First live core dev team meeting occurred
12/02/2018	_	Zel added to Delta Crypto Portfolio Tracker
01/03/2018	_	Zel added to BarterDEX
02/03/2018	_	Copay wallet v10.0.7 released (Win, MacOS, Linux)
03/03/2018	_	Zel trading began on Graviex
31/03/2018	_	Version 1.5 https://www.zel.cash went live
March/April	_	Daniel Keller joined the core Zel team
15/04/2018	_	ZelCash added to Coinlib
18/04/2018	_	ZelCash added to Blockfolio App
22/04/2018	_	ZelTreZ demonstrated via YouTube
24/04/2018	_	Litecoin (LTC) integrated into ZelTreZ
24/04/2018	_	ZelCash added to CoinCodex portfolio manager
25/04/2018	_	Bitcoin (BTC) integrated into ZelTreZ
01/05/2018	_	ZelTreZ teaser video released on YouTube
02/05/2018	_	ZelCash added to www.cryptocompare.com
02/05/2018	_	ZelCash added at Livercoinwatch.com
11/05/2018	_	ZelTreZ closed beta testing began
13/05/2018	_	ZelCash added to www.worldcoinindex.com
14/05/2018	_	Official ZelTreZ Twitter account @ZelTreZ created
31/05/2018	_	ZelTreZ multi-asset wallet platform released
01/06/2018	_	Miles, TheTrunk & Lumi live streamed from Swit
03/06/2018	_	ZelCash trading commenced on TradeOgre
08/06/2018	_	ZelCash trading commenced on TradeSatoshi
15/06/2018	_	ZelTreZ update version 1.0.1 released
17/06/2018	_	Zel info site at https://info.zel.cash went live
26/06/2018	_	Swing wallet beta version 4 released
27/06/2018	_	Swing wallet beta version 4.1 released
29/06/2018	_	ZelTreZ update version 1.0.2 released
02/07/2018	_	Zel team interviewed by Seth Estrada
03/07/2018	_	Bitcore (BTX) integrated into ZelTreZ
06/07/2018	_	Official Zel website version 2.0 went live
10/07/2018	_	Daniel Keller on the Crypto Street Podcast

13/07/2018	_	ZelTreZ update version 1.0.3 released
13/07/2018	_	Partnership formed between Zel and Bitcore
14/07/2018	-	Zel Network version 1.1.0 released
15/07/2018	_	Twitter account @Zelcash surpassed 1,000 followers
16/07/2018	_	Zel draft whitepaper v2 published
18/07/2018	_	Project name changed from ZelCash to Zel
20/07/2018	_	Swing wallet version 4.0.2 released for Mac
20/07/2018	_	Swing wallet version 4.0.3 released for Linux
21/07/2018	_	ZelTreZ update version 1.0.4 released
23/07/2018	_	Zel blockchain hashing algorithm changed to Equihash
		144,5 at block number 125,100 (00:28:24 UTC)
29/07/2018	_	ShapeShift integrated into ZelTreZ
29/07/2018	_	ZelTreZ update version 1.0.5 released
30/07/2018	_	Zel added to CoinGecko
02/08/2018	_	Barrett Anderson joined the Zel moderator team
02/08/2018	_	ZelCash added to www.coinmarketcap.com
05/08/2018	_	ZelTreZ update version 1.0.6 released
11/08/2018	_	Copay wallet version 10.0.9 released for iOS devices
18/08/2018	_	ZelTreZ update version 1.0.7 released
21/08/2018	_	The Water Project
29/08/2018	_	ZelTreZ update version 1.0.8 released
31/08/2018	_	Zel Dev Fund distribution & lockup executed
05/09/2018	_	ZelTreZ update version 1.0.9 released
11/09/2018	_	ZelTreZ mobile application previewed on YouTube
13/09/2018	_	ZelTreZ update version 1.0.10 released
17/09/2018	_	ZelTreZ update version 1.0.11 released
21/09/2018	_	Copay wallet version 10.1.0 released for iOS
21/09/2018	_	ZelTreZ rebranded to ZelCore
21/09/2018	_	ZelCore update version 1.1.0 released
21/09/2018	_	ZelCore mobile app released for Android and iOS
07/10/2018	_	ZelCore update version 1.1.1 released
07/10/2018	_	ZelID protocol went live in ZelCore
09/10/2018	_	First Zel Medium blog article published
10/10/2018	_	Zel Foundation monetised ~400k ZEL to BTC
16/10/2018	_	Partnership formed between Zel and Pulse Labs
16/10/2018	_	ZelCash trading commenced on SafeTrade
20/10/2018	_	ZelCore update version 1.1.2 released
22/10/2018	_	Partnership formed between Zel and i2 Trading
23/10/2018	_	Zel Technologies released ZECmate
27/10/2018	_	Swing wallet version 5.0 released
27/10/2018	_	Zel added to CoinGecko Beam
27/10/2018	_	ZelCore update version 1.1.3 released

29/10/2018	_	Zel added to Delta Direct
29/10/2018	_	ZelCore update version 1.1.3a released
08/11/2018	_	Part-time developer Lolliedieb joined the Zel team
08/11/2018	_	Part-time developer blondfrogs joined the Zel team
11/11/2018	_	ZelCash trading commenced on TOKOK
13/11/2018	_	Mario Price aka Coach joined the Zel team
17/11/2018	_	ZelCore update version 1.2.0 'AirCrisp' released
17/11/2018	_	ZelCore mobile app version 1.1.4 released
18/11/2018	_	ZelCore update version 1.2.1 released
28/11/2018	_	ZelCore update version 1.2.2 'Ovechka' released
28/11/2018	_	ZelCore update version 1.2.3 released
01/12/2018	_	Zel added to the Blockfolio Signal Program
04/12/2018	_	ZelCore update version 1.2.4 released
15/12/2018	_	Acadia Network Upgrade version 2.0.0 released
18/12/2018	_	Acadia network update information published
20/12/2018	_	ZelCore update version 1.2.5 'Papaja' released
30/12/2018	_	Swing wallet version 6.0 released
02/01/2019	_	Swing wallet version 6.0.1 released
06/01/2019	_	Bithereum was 100th asset integrated into ZelCore
06/01/2019	_	ZelCore Desktop update version 1.2.7 released
06/01/2019	_	ZelCore Mobile update version 1.1.10 released
10/01/2019	_	ZelCore update version 1.3.0 'Jaeger' released
11/01/2019	_	ZelCash added to WhatToMine
13/01/2019	_	Acadia Network Upgrade activated at block 250,000
15/01/2019	_	ZelCore update version 1.3.1 released
15/01/2019	_	Copay wallet version 10.1.1 released (final release)
16/01/2019	_	Swing wallet version 6.1.0 released
19/01/2019	_	ZelCore update version 1.3.2 'Georgia' released
19/01/2019	_	Webpage https://forum.zel.foundation went live
23/01/2019	_	Webpage https://zel.cash/zelnodes went live
25/01/2019	_	ZelCore update version 1.3.3 released
29/01/2019	_	ZelCore update version 1.3.4 released
31/01/2019	_	Zel one year anniversary
01/02/2019	_	ZelNode binaries released
03/02/2019	_	ZelCore update version 1.3.5 released
06/02/2019	_	Goose joined the Zel team
10/02/2019	_	ZelCore Premium announced
10/02/2019	_	ZelCore update version 1.3.6 released
20/02/2019	_	ZelCore update version 1.3.8 'Hoi-An' released
20/02/2019	_	ZELmate (previously Swing) version 7.0.0 released
21/02/2019	_	ZelCore update version 1.3.9 released
21/02/2019	_	ZELmate wallet version 7.0.1 released

22/02/2019	_	ZelNode Dashboard went live
23/02/2019	_	ZelNode activation at 20:00 UTC
26/02/2019	_	ZELmate wallet version 7.0.2 released
01/03/2019	_	ZelNode version 3.1.0 binaries released
02/03/2019	_	ZELmate wallet version 7.1.0 released
02/03/2019	_	ZelCore update version 1.4.0 released
06/03/2019	_	ZelNode Network reached 500 active nodes
09/03/2019	_	ZelCore update version 1.4.1 released
11/03/2019	_	ZELmate wallet version 7.1.1 released
13/03/2019	_	Transparency Report published
23/03/2019	_	ZELmate wallet version 7.1.2 released
23/03/2019	_	First round of ZelCore Premium testers announced
30/03/2019	_	BitcoinOx was the 1st ZelCore community vote winner
30/03/2019	_	ZelCore Premium preview video
31/03/2019	_	49 assets integrated into ZelCore
02/04/2019	_	ZelCore update version 1.4.2 released
03/04/2019	_	First episode of the Zel Podcast 'The Core'
04/04/2019	_	ZELmate wallet version 7.1.3 released
07/04/2019	_	ZelCore update version 1.4.3 released
12/04/2019	_	ZEL trading commenced on BitMesh
13/04/2019	_	ZEL trading commenced on BKEX
14/04/2019	_	ZEL trading commenced on CITEX
14/04/2019	_	Developer Jefke joined the Zel development team
14/04/2019	_	Tarballqc joined the Zel Infrastructure team
17/04/2019	_	ZelNode version 3.1.1 binaries released
17/04/2019	_	ZELmate wallet version 7.2.0 released
17/04/2019	_	ZelCash trading commenced on MCX Exchange
18/04/2019	_	ZelCore update version 1.4.4 released
22/04/2019	_	ZelCore Premium shortened to ZelCore+
24/04/2019	_	ZelCore update version 1.5.0 'Chain' released
26/04/2019	_	ZelCore update version 1.6.0 'Dexter' released
01/05/2019	_	ZelCore update versions 2.0.0 & 2.0.1 released
01/05/2019	_	ZelCore+ released across all desktop platforms
02/05/2019	_	Version three https://zel.network website went live
05/05/2019	_	ZELmate wallet version 7.3.0 released
06/05/2019	_	Ravencoin (RVN) asset layer integrated into ZelCore
11/05/2019	_	ZelCore update version 2.0.2 released
16/05/2019	_	Zel added to Trust Wallet (beta)
19/05/2019	_	Jason joined the Zel team
19/05/2019	_	Zel docs website https://zel.gitbook.io went live
20/05/2019	_	Partnership formed between Zel and CoinRequest

22/05/2019	_	Zel added to Cobo Wallet
24/05/2019	_	ZelCore update version 2.0.3 'Luna' released
06/06/2019	_	ZelCore update version 2.0.4 released
10/06/2019	_	Zel trading commenced on Zyrex
13/06/2019	_	ZelLabs Platform introduced
14/06/2019	_	ZelCore update version 2.0.5 released
19/06/2019	_	Miles Manley spoke at the Ravencoin Meetup in EU
19/06/2019	_	ZelNode version 3.2.0 binaries 'Kamiooka' released
19/06/2019	_	ZELmate wallet version 7.4.0 released
21/06/2019	_	ZelCore update version 2.0.6 'Panda' released
01/07/2019	_	Haven Network welcomed to ZelLabs
01/07/2019	_	Partnership formed between Zel and SINOVATE
04/07/2019	_	Kamiooka upgrade activated at block 372,500
04/07/2019	_	ZelNode version 3.3.0 binaries released
04/07/2019	_	ZelCore update version 2.0.7 released
04/07/2019	_	ZELmate wallet version 7.5.0 released
09/07/2019	_	ZelCore update version 2.0.8 released
15/07/2019	_	Zel listed on CoinSwitch
19/07/2019	_	Dean Pappas joined the Zel marketing team
22/07/2019	_	ZelCore update version 2.1.0 released
27/07/2019	_	Partnership formed between ZelLabs and Neo
28/07/2019	_	ZelCore update version 2.2.0 'Catalina' released
02/08/2019	_	ZelCore Mobile update version 2.0.0 released
12/08/2019	_	ZelCore update version 2.2.1 released
15/08/2019	_	ZelCash trading commenced on HOTBIT
20/08/2019	_	ZelCore update version 2.2.2 released
20/08/2019	_	Partnership formed between ZelLabs and Ontology
24/08/2019	_	1000 active ZelNodes
28/08/2019	_	Proof of Review team welcomed into ZelLabs
30/08/2019	_	ZelCash trading commenced on PIEXGO
31/08/2019	_	Peter M joined the Zel team
05/09/2019	_	ZelCore update version 2.2.3 released
10/09/2019	_	ZelLabs team announced ZelLabs Pools
13/09/2019	_	Zel added to InstaSwap
19/09/2019	_	ZelCore update version 2.2.4 released
19/09/2019	_	ZELmate wallet version 7.6.0 released
29/09/2019	_	ZelCore Desktop update version 2.2.5 released
29/09/2019	_	ZelCore Mobile update version 2.1.0 released
08/10/2019	_	ZelFlux Medium in-depth article published
11/10/2019	_	Zel Transparency Report Q2 & Q3 2019 published
12/10/2019	_	ZelCash trading commenced on BitForex

28/10/2019	_	ZelCore update version 2.2.6 released
09/11/2019	_	ZelCore update version 2.2.7 released
10/11/2019	_	First iteration of CRUXPay went live in ZelCore
17/11/2019	_	Evan Smith joined the Zel team
23/11/2019	_	ZelLabs official Discord server opened
23/11/2019	_	Official website https://zellabs.net went live
24/11/2019	_	ZelCore update version 2.2.8 'Lisbon' released
29/11/2019	_	Zel Podcast 'The Core' returned (Season 2)
04/12/2019	_	ZelCore update version 2.2.9 released
08/12/2019	_	Developer skellers joined the Zel team
17/12/2019	_	ZELmate wallet version 7.7.0 released

BLOCKCHAIN

BLOCKCHAIN

ZELCORE

ZELCORE

ZELNODES

ZELNODES

ZELLABS

ZELLABS

ZEL ID

ZELFLUX

PROOF OF WORK MINING

HASHING ALGORITHMS

DIFFICULTY ADJUSTMENT ALGORITHMS

ACADIA NETWORK UPGRADE

KAMIOOKA NETWORK UPGRADE

KAMATA NETWORK UPGRADE

WALLETS

CRYPTOCURRENCY EXCHANGES

TEAM

TEAM

USER COMMUNITY

DEVELOPER COMMUNITY

ZEL CORE PODCAST

USEFUL LINKS

•••

•••



ZEL BLOCKCHAIN LAUNCHED

ZELCASH TRADING COMMENCED ON STOCKS.EXCHANGE

ZELCASH TRADING COMMENCED ON GRAVIEX

1

LAUNCH OF THE ZEL BLOCKCHAIN

1st Feb 2018
mined in block
allows the top
coins in the de
collectively. W
were paid for
ble. There is n
has as a dev fe
stand and if ye

On the 1st February 2018, the second release of the Swing Wallet made available (Windows +sourcecode). all previously known issues have been fixed including resolved connection issues. Miles Manley highlighted fact instructions in customized Swing wallet Discord channel, or fail that, help from core team. https://github.com/Scribbles-MCAMK/Zelcash-Wallet/releases/tag/0.0.0.2 Thank you for your patience and we are continuing work on our other platform wallets, releasing in the next 2-4 days. From everyone at the Zel Foundation, thank you and lets keep going, onwards and upwards:D

4th Feb-first live core dev meeting

4th Feb 2018—block number 5,000 marked the time at which first 150 ZEL block reward generated...

10th Feb 2018—We are looking into the reported situation regarding slow blocks, at first glance, it looks like the network is randomly being hit by very large amounts of hashpower. For example, our average network solution rate over the last 3 hours is approx 1.3M Sol/s and we are seeing random jumps doubling and even triple sporadically

11th wark the k sorte go a

11t goi littl tua nev Thi fixi

upo me

OS. t it

2nd March 2018 – ZelCash Copay wallet for Windows, macOS and Linux version 10.0.7 released thanks to quick work by Lumi and TheTrunk (100% less geeky looking than the Swing Wallet) https://github.com/zelcash/zelcash-copay-wallet/releases/tag/v10.0.7

3rd March 2018—Graviex Exchange—https://twitter.com/graviex net/ status/970001352368803842 graviex.net/markets/zelbtc



5th March 2018—second live dev core meeting at approx. 9:15pm UTC, It will be a quick catch up and update to what have been working on. Also a prototype beta image of ZelTreZ will be shown... Maybe New team members, MacOS/Linux Wallets, Copay Wallet released, Graviex Exch. https:// www.youtube.com/watch?v=pa38GSFC cw

and Daniel Keller joined the Zel team...

25th March 2018—Fourth ZelCash live meeting occurred, talking in more detail about ZelTreZ, Marketing, new Whitepaper and Websites, release dates and as always a Q and A. Join us live here: https://www.youtube.com/watch?v=We5qRAaNWwE

8th April 2018—Zel Foundation live meeting occurred at 17:00 UTC (Website, ZelTrez, Copay Wallet, Daniel Keller (Agent Smith) added to team, exchange/conference talks, community outreach translations and merchandise) https://www.youtube.com/watch?vezitGjKpduHQ

15t ket doi

Other events:

- 7th Feb 2018—Good evening/afternoon/morning @everyone some great news! ZEL just got added on our very first calculator! https://www.crypto-coinz.net/crypto-calculator/
- 8th Feb 2018—Little bot was added to check hashrate distro made
 by @Chastagi thank you :D Just type !pools to see hashrate distro
- 15th April 2018—Zelcash has been added to Coinlib.io, as pointed out by user Cabecinha84. The website has basic coin pricing and exchange information, news coverage, and portfolio tracking. I am just getting acquainted with the site personally, but it looks pretty nice. Let us know how you like it! https://coinlib.io/coin/ZEL/Zelcash
- 18th April 2018—We are now available in the Blockfolio app! Thank you for all the votes!! Keep up the great work.



ZELTREZ DEMONSTRATED ON 22/04/2018 ZELTREZ TEASER VIDEO RELEASED ON 01/05/2018 ZELTREZ LAUNCHED ON 31/05/2018 ZEL LIVE STREAM FROM SWITZERLAND ON 01/06/2018 TRADEOGRE COMMENCED ZEL TRADING ON 03/06/2018 TRADESATOSHI COMMENCED ZEL TRADING ON 08/06/2018 OFFICIAL ZEL WEBSITE V2 WENT LIVE ON 06/07/2018 ZEL DRAFT WHITEPAPER V2 PUBLISHED ON 16/07/2018 SWING WALLET VERSION 4 RELEASED ON 19/07/2018 DIFFICULTY ALGO SWAP OCCURRED AT BLOCK 125,000 HASHING ALGO SWAP OCCURRED AT BLOCK 125,110 ZELCASH ADDED TO COINMARKETCAP ON 02/08/2018 COPAY WALLET RELEASED FOR IOS ON 11/08/2018 SEVEN ZELTREZ UPDATE VERSIONS RELEASED

2

ZELTREZ MULTI-ASSET WALLET RELEASED

BEGINS 22ND APRIL 2018



DEV FUND DISTRIBUTION EXECUTED ON 31/08/2018

ZELTREZ MOBILE PREVIEW RELEASED ON 11/09/2018

ZELTREZ REBRANDED ON ZELCORE ON 21/09/2018

ZELCORE UPDATE VERSION 1.1.0 RELEASED ON 21/09/2018

PHASE 1 ZELNODE DEVELOPMENT BEGAN ...

ZEL ID PROTOCOL ACTIVATED ON 07/10/2018

FIRST ZEL MEDIUM ARTICLE PUBLISHED ON 09/10/2018

SAFETRADE COMMENCED ZEL TRADING ON 16/10/2018

ZEL RELEASED ZECMATE FOR ZCASH ON 23/10/2018

SWING WALLET VERSION 5.0 RELEASED ON 26/10/2018

TOKOK COMMENCED ZEL TRADING ON 11/11/2018

MARIO PRICE JOINED THE ZEL TEAM ON 13/11/2018

ZELCORE DESKTOP VERSION 1.2.0 RELEASED ON 17/11/2018

3

ZELTREZ REBRANDED TO ZELCORE

BEGINS 29TH AUGUST 2018



Countdown to Acadia upgrade

Current Blockheight: 250000

-1 days | -1 h | -1 min | -7 sec

Acadia Binaries release: 14th December 2018 Acadia network activation height: 250,000 Estimated Acadia Activation Date: 12th January 2019

ACADIA UPGRADE BINARIES RELEASED ON 15/12/2018

SWING WALLET VERSION 6.0.0 RELEASED ON 30/12/2018

YEAR IN REVIEW AND PLANS FOR 2019

SWING WALLET VERSION 6.0.1 RELEASED ON 02/01/2019

FIRST ZEL COMMUNITY POOL OPENED ON 08/01/2019

ZELCORE UPDATE VERSION 1.3.0 RELEASED ON 10/01/2019

ACADIA NETWORK UPGRADE ACTIVATED AT BLOCK 250,000

4

ACADIA NETWORK UPGRADE

BEGINS 19TH NOVEMBER 2018



ZEL PARTNERED WITH DIGITALOCEAN ON 14/01/2019

FINAL COPAY WALLET VERSION 10.1.1 RELEASED ON 15/01/2019

SWING WALLET VERSION 6.1.0 RELEASED ON 16/01/2019

FIRST YEAR ANIVERSARY OF ZEL CELEBRATED ON 31/01/2019

GOOSE-TECH JOINED THE ZEL TEAM ON 06/02/2019

ZELCORE PREMIUM ANNOUNCED ON 10/02/2019

ZELNODE BINARIES VERSION 3.0.0 RELEASED ON 19/02/2019

ZELMATE UPDATE VERSION 7.0.0 RELEASED ON 19/02/2019

ZELMATE UPDATE VERSION 7.0.1 RELEASED ON 21/02/2019

ZELNODE DASHBOARD WENT LIVE ON 22/02/2019

ZELNODES ACTIVATED ON 23/02/2019

ZELMATE UPDATE VERSION 7.0.2 RELEASED ON 06/02/2019

ZELNODE BINARIES VERSION 3.1.0 RELEASED ON 01/03/2019

ZELMATE UPDATE VERSION 7.1.0 RELEASED ON 02/03/2019

ZELMATE UPDATE VERSION 7.1.0 RELEASED ON 02/03/2019

ZELNODES IMPLEMENTED AND ACTIVATED

BEGINS 14TH JANUARY 2019



ZELNODE NETWORK REACHED 500 ACTIVE NODES ON 06/03/2019

ZELMATE UPDATE VERSION 7.1.1 RELEASED ON 10/03/2019

ZELMATE UPDATE VERSION 7.1.2 RELEASED ON 23/03/2019

1ST ZEL PODCAST 'THE CORE' EPISODE RELEASED ON 03/04/2019

ZELMATE UPDATE VERSION 7.1.3 RELEASED ON 04/04/2019

BKEX COMMENCED ZEL TRADING ON 13/04/2019

CITEX COMMENCED ZEL TRADING ON 14/04/2019

ZELMATE UPDATE VERSION 7.2.0 RELEASED ON 17/04/2019

ZELNODE BINARIES VERSION 3.1.1 RELEASED ON 17/04/2019

ALL TIME HIGH 2019 ZEL MARKET CAPITALISATION ON 18/04/2019

ZELCORE VERSION 1.5.0 'CHAIN' RELEASED 24/04/2019

ZELCORE VERSION 1.6.0 'DEXTER' RELEASED ON 26/04/2019

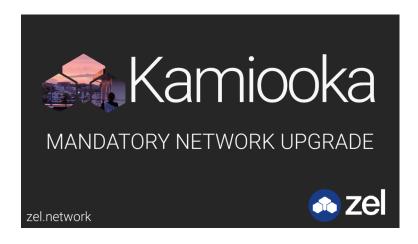
ZELCORE+ WENT LIVE ON 01/05/2019

NEW ZEL OFFICIAL WEBSITE WENT LIVE ON 02/05/2019

ZELMATE UPDATE VERSION 7.3.0 RELEASED ON 05/05/2019

ZELCORE+ MULTI-ASSET WALLET RELEASED

BEGINS 6TH MARCH 2019



ZEL ADDED TO COBO WALLET ON 22/05/2019

ZELLABS PLATFORM INTRODUCED ON 13/06/2019

ZELMATE UPDATE VERSION 7.4.0 RELEASED ON 19/06/2019

KAMIOOKA UPGRADE VERSION 3.2.0 RELEASED ON 19/06/2019

KAMIOOKA NETWORK UPGRADE ACTIVATED AT BLOCK 372,500

KAMIOOKA UPGRADE VERSION 3.3.0 RELEASED ON 04/07/2019

ZELMATE UPDATE VERSION 7.5.0 RELEASED ON 04/07/2019

ZEL ADDED TO COINSWITCH ON 15/07/2019

ZELCORE DESKTOP VERSION 2.1.0 RELEASED ON 22/07/2019

ZELCORE DESKTOP VERSION 2.2.0 RELEASED ON 28/07/2019

ZELCORE MOBILE VERSION 2.0.0 RELEASED ON 02/08/2019

HOTBIT COMMENCED ZEL TRADING ON 15/08/2019

ZELNODE NETWORK PASSED 1,000 ACTIVE NODES ON 24/08/2019

ZEL ADDED TO INSTASWAP ON 13/09/2019

ZELMATE UPDATE VERSION 7.6.0 RELEASED ON 19/09/2019

KAMIOOKA NETWORK UPGRADE

BEGINS 18TH MAY 2019

ZEL UPGRADE VERSION 3.3.2 RELEASED ON 08/10/2019

ZEL TRANSPARENCY REPORT Q2 & Q3 PUBLISHED ON 11/10/2019

BITFOREX COMMENCED ZEL TRADING ON 12/10/2019

ZEL UPGRADE VERSION 3.3.3 RELEASED ON 09/11/2019

ZELLABS WEBSITE www.zellabs.net WENT LIVE ON 23/11/2019

ZEL PODCAST 'THE CORE' SEASON TWO BEGAN ON 29/11/2019

ZELMATE UPDATE VERSION 7.7.0 RELEASED ON 17/12/2019

KAMATA NETWORK UPGRADE

BEGINS 6TH OCTOBER 2019