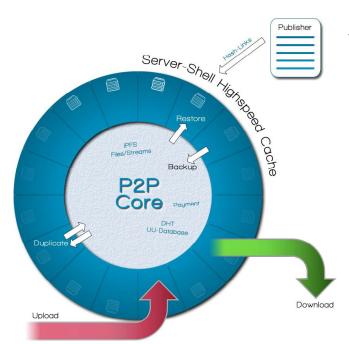
#### Elevator Pitch:

# UltraUpload.io is..... revolutionizing ONLINE STORAGE, SHARING and STREAMING-Industry



The Core Idea: Hybrid-Filesharing-Network of Peer to Peer + client server = High Speed Server act as a super fast Cache-Shell for a slow but robust Peer-to-Peer Kernel act as Cloud Storage Network. The combination is immutable.

Other than Storj.io or **filecoin.io** it's fully operational NOW!

2<sup>nd</sup> Core Idea: new journalism/media/link monetization tool 3<sup>rd</sup> Core Idea: anonymous Website-Hosting

The UU Network was realized between 2017 and 2018. Our ICO 2018 will allow us to add 2 crucial features:

- A) The Snowden-Coin (TM) allows an investment into 24% of UU revenues
- B) ICO finances blockchain-development to remove the last single point of failure and reach a 100% unstoppable file sharing. This upgrade moves the UU-database itself into the p2p-cloud as a safe haven.

#### 140 Chars (Twitter)

Snowden-Coin.com: ICO with Security-Asset-Coins for an unstoppable and censorship free Filesharing System with 24% Revenue-Participation (137 chars)

The Story: Press-Release Examples

https://medium.com 28.08

Trigger a "FileSharing Revolution" with www.Snowden-Coin.com

By TCU, listed at FSE Frankfurt Stock Exchange, ISIN= DE0007454209, <a href="https://www.telecontrol.de">www.telecontrol.de</a> · On 27, Sept., 2018 · Project: www.Snowden-Coin.com

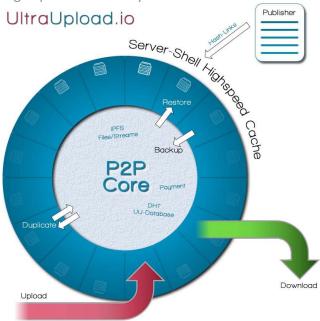
TCU-AG — a German based stock listed technology company — hopes that its new software for UltraUpload.io will create a "filesharing revolution." The platform will offer a secure platform for people to share files and get paid for it.

This week Petra Bauersachs, one of the 2 CEOs, showed a demo revealing more about what it's going to offer.

UltraUpload.io is not a central hosting service, quite the contrary. It will allow users to upload content and distribute it to dozens of other websites (Publishers). The links are distributed across the Internet where they can be accessed freely.

The uploader and the publisher sets their price for each download and people who want a copy can only unlock it through an app or browser, after they've (anonymously) paid. UltraUpload.io is basically a micropayment solution for large media files and other digital content, even just for links. It allows everybody to charge the public for everything they upload or publish. Every download is tied to a payment transaction.

"We combine the advantages of a robust, uncensored peer to peer (p2p) network with the high speed and anonymous features of client hosting.



Basically we developed our solution around the IPFS, a very robust and censorship free p2p-network. Around that core we designed a belt of high speed traditional host servers, where any hoster with unused bandwidth can plugin in minutes. Every file published is uploaded into the p2p-cloud and replicated to the high speed cache where its ready to download without any special p2p-software.

From a user perspective the downloads are "Ultra" fast, cause a file is divided in up to 100 chunks and downloaded from 100 sources simultaneously. Other than in p2p-protocols, the user IP is not related

to a file (only a chunk), and not to the public, only to the hoster who hosts the chunk. The hoster itself has no clue what file is downloaded or which content the chunk is a part of." People around the globe can often not find the content they're looking for, so it's TCU's goal to distribute files as widely as possible.

She stresses that site owners (Publisher) and uploaders as well as hoster can greatly benefit from it as they receive fees instead of take down notices, while the downloader has more security, privacy and speed than in p2p-networks.

"Wikileaks for everyone"

To make UltraUpload.io even government resistant, the UU-database will be transferred into a blockchain. After that a published file cannot be deleted anymore. Not even by the service itself. Investors of the <a href="www.Snowden-Coin.com">www.Snowden-Coin.com</a> participate by 24% of all revenues from the website. The ICO is launced in September 2018.

Meet the CEOs 12/13 Sept. in London as speaker at the https://blockchainworldsummit.co/

For technology experts. An astonishing side effect from a legal point of view: Since none of the participants (hoster, publisher) stores copyright protected or censored content, its difficult to say, what a censor could claim to take down. For example, if a file is split into chunks with length 1. Could someone claim to takedown a file with an "0" or "1" inside? Or chunk-length 2: Is hosting an "01","00","10" or "11" a copyright infringement? No, not even if a "01" maybe found as part of a censored content, cause this sequence is also part of any other files. Which is the chunk length when the answer would turn into yes? Even the blueprints of the chunks, are chunks. And even the blueprints of the blueprints. More than that. A given chunk can be part of n files, m blueprints of files and x blueprints of blueprints of files and so on. You see the glitch? The recombination of useless data to a requested file happens only on the local machine of the user. Or in other words, a hoster can legally host "Nitro", another hoster "Glycerine". It's the user, who mixes and orders "Nitroglycerine", while another user only downloads "Glycerine".

The beta version launched in 2017 in stealth mode, all services are expected to go live end of 2018 after finishing the ICO (www.Snowden-Coin.com). The ICO revenues are used to bring the last single point of failure, the chunk-database also into the cloud as a blockchain. With that last development milestone even the company itself can't stop distribution of a specific file or the service itself.

Investors of ICO or any coin holder will participate directly and transparent on all download revenues (24% revenue distribution).

The internal tokens have a build in exchange system, making it even independent from exchange websites, which are very often insecure.

1 Pager ICO:

Make sure, you read the 1 Pager at https://ultraupload.io/downloads/1PagerICO.pdf

About this Document

White Paper Version October 2nd, 2018 (V13)

Technical Details can be found in <a href="https://ultraupload.io/downloads/appendix.pdf">https://ultraupload.io/downloads/appendix.pdf</a> (26 pages)

This whitepaper is for information only and does not constitute an offer or any kind of investment advice. Any element of this whitepaper may undergo significant changes as the project further develops.

Publisher: TC Unterhaltungselektronik AG Germany Author: Mrs. Petra Bauersachs and Mr. Guido Ciburski

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What and why we do: UltraUpload.io

Executive Summary: What is UltraUpload.io? (short version)

# Completed:

- UltraUpload.io provides a complete payment ecosystem for anonymous up/downloads, streaming (!), filesharing, link-selling and revenue distribution.
- It combines the speed in servershell with the robustness of Peer to Peer Kernel.
- It is censorship free and anonymous.

### After the ICO

- Investors will participate in 24% of all website revenue. 6% goes to the company.
- The rest will be split between the uploader, publisher, hoster and reseller.

### Our vision

The ICO allows to move all central databases into a blockchain. This removes the last single point of failure, creating a truly unstoppable service, even government resistant.

UltraUpload.io - the new dimension of filesharing – innovative benefits for..

#### Downloader:

- Are fully anonymous! Only the IP is visible for a hoster, but a hoster can't reveal the content of a chunk.
- Parallel Downloads of up to more than 100 chunks makes UU Ultrafast.
- No websites required = no malware
- Direct streaming of 4k Videos (!)

### Uploader:

- Lifetime guarantee of compensation via unique hash-pattern (first come, first registered)
- Superfast and anonymously upload of locally encrypted chunks.

# Hoster:

- Store encrypted chunks of a file without any knowledge of its content, never a complete file.
- Get payed for any download,
- Individual charge for €/Gigabyte (auction system, the lower the price, the higher the traffic). Installation = plugin of a server in minutes. ,
- Integrated P2P backup (P2P-core) => RAID systems are unnecessary => Double/Triple storage space (!),
- No DMCA-abuse.
- No website, no databases, do domain necessary.
- Customer management, support or payment management are not required.

#### Publisher:

- No website necessary. Customer management, support or payment management are not required.
- Website can be hosted within the System or external!
- Fully anonymous, publishing and payment as well.
- No censorship hassle,
- No database necessary cause central GFR (Global File Register) provides content description linked to hash.
- Different content prices for different websitesc possible.

#### Reseller:

 Anyone can grab any link (non UU-links too), add his price on top and resell (Onion-Links).

UltraUpload.io as a complete file ecosystem

UltraUpload.io is a decentralized storage network that turns cloud storage into an algorithmic market. This creates a powerful incentive for all participants as Uploader, Publisher (Websites), Hoster, Downloader (pay very small fees) to amass as much traffic as they can. With the Snowden-Coin even Investors can participate at any payment.

The protocol weaves these amassed resources into a self-healing bandwidth network that anybody in the world can rely on. The P2Pcore (IPFS) of the network achieves robustness by replicating and dispersing content, while automatically detecting and repairing replica failures. Several replication parameters protect against different threat models. The protocol's cloud storage network also provides security, as content is encrypted end-to-end at the client, while storage providers do not have access to decryption keys. UltraUpload works as an incentive layer on top of IPFS.io, which can provide storage infrastructure for any data. It is especially useful for decentralizing data, building and running distributed applications and implementing smart contracts.

UltraUpload protocol provides a data storage and retrieval service via a network of independent storage providers that does not rely (in V2) on a single coordinator, where:

- 1. Clients pay to download data
- 2. Storage Miners earn cash by offering bandwidth (not storage)
- 3. Uploader and Publisher (Linkprovider, Website-Owner) participate in any payment.

Appendix Chapter 1 explains all Benefits in detail.

Please Download Appendix from www.Snowden-Coin.com

Goal of V2 (blockchain version / DLT)

Once a file is published, it cannot be deleted, not even by the uploader him/herself. It will disappear from the server-shell (unpredictable) after a time of not downloading the

file globally. It will nearly never disappear from the p2p-core and can (if requested) appear in the server shell at any time. Censorship Resilience was one of the central architectural goals.

# Payment Methods

- Anonymous Services: e.g. //www.coupon-cash.com (product of TCU), Nimiq, Bitcoin, Bit Cash and our own Snowden-Coin.
- Trusted Services: like Paypal, Creditcard, Bank Wire etc.

Note: All transfers are account based, records for single content are recorded without revealing information about content or filename (Only Download-Size and Date) and can be deleted on users confirmation.

#### Core Values:

We believe in open, free and uncensored network and communication. You own the data. You control the network. Indeed, you are the network.

# Examples:

Please visit <a href="https://ultraupload.io/?qo=examples">https://ultraupload.io/?qo=examples</a> for latest Feature: Anonymous Website Hosting (developed 9/2018)



To login, pay and download please use E-Mail demo and password demo. Please deactivate your pop up blocker if you use one.

#### **Videos**

Click on the titles to start video streaming.







#### **Images**

Click on the titles to show the images.







#### Links

Click on the links to get the hidden URL.

If you want to **get fit at home** you should read this. Or maybe **you need a lot of money?** Anyway, it is never to late to **learn how to dance** with  $someone! \ Oh \ and \ talking \ about \ money, you \ can \ \underline{\textbf{earn money as a hoster}} \ here \ on \ Ultra Upload. io!$ 

# Revolution of Censorship/Copyright-Resilience

Non of the participants of that network host a copyright protected file. Hoster receive and deliver only chunks which are basically useless bit-sequences, like 010010101011. All or at least the most sequences are very common to a wide range of files. For example the mentioned sequence can be found in a private picture of your family, in a mp3 recording of your mother and in a Hollywood Movie. The legal consequence is very clear if you limit the chunk length to 1. Does anybody in the world has a copyright to the 1 or to the 0? If you increase the chunk-length to 2, the number of questions does only increase: Can anybody in the world claim a copyright to 00,01,10 or 11? If no, where is the length of chunks, where this answer turns into yes? But however, someone needs to rebuild the chunks to a file. This happens (same as the split process during upload) on the local machine of the user. Here therefore the user needs a blueprint, which is in fact also just another file. The blueprint of another blueprint, as well as its blueprint are also just chunks. The hoster itself hosts files, which are sometimes part of a file A, blueprint of file B, blueprints of blueprints of file C and that at the same time with the same file. There is technically no separation possible between legal and illegal files. Or in other words: One hoster hosts the Nitro, the other the glycerine. If a bomb is created it happens on the user machine, who orders Nitroglycerine instead of Nitro OR Glycerine. An Ultraupload.io-Link is just a pointer into a set of legal content. This pointer is only used on the publisher-website and generated by the uploader. Because most of the sequences are already hosted in the network (used within other files), most of the uploads are very fast.

More technical Details about UU and FAQ

UltraUpload is part of a revolutionary trend within internet services

Centralized proprietary services ...are being replaced with De Trusted parties ...are being replaced with V Brittle location addresses ...are being replaced with R

Inefficient monolithic services ...are being replaced with

Decentralized open ones 1)
Verifiable computation
Resilient content addresses
Peer-to-Peer algorithmic
markets

1) IPFS has proven the utility of content-addressing by decentralizing the web itself, serving billions of files used across a global peer-to-peer network. It liberates data from silos, survives network partitions, works offline, routes around censorship, and gives permanence to digital information

See Appendix Chapter 2.1 "Elementary Components" and 2.2 "Features of the Network" for technical Details

See Appendix 2.3 for Overview: UltraUpload solved/unsolved problems..

See Appendix 2.4 for Details about how UU solves the problems of file sharing industry

#### FAQ

Which kind of files are allowed to upload?

You can upload any files you want. For the most known filetypes/codecs we offer the possibility to stream it directly. Actually we are supporting the following filetypes/codecs for streaming:

Audio: MP3;AAC;Ogg Opus;WebM Vorbis;WebM Opus;WAV-PCM

Video: MP4; WebM; Ogg Theora

Docs:.php;.php;.txt

New (9/2018): Direct Start of Websites = anonymous Website Hosting

Up to which filesize can I upload?

The maximum file size is not limited. Too large files (>16 GB) can cause issues, if the RAM is insufficient (on Up/Downloader machine).

Are there any download speed limitations?

Currently there are no limitations. It depends on many factors, but its on average 8-10 times faster than download from just one server.

How long are my files hosted?

Files will be deleted after variable days of inactivity from high-speed hoster cache level. The files with low traffic will be deleted first, if storage place is rare. The file is still available in the p2p-kernel and can be restored if traffic raises again.

# Technology-Competition of filesharing

\*Technology-Comparison of Benefits

	Pro	Con
Peer to Peer (P2P)	No single Point of failure	Not anonymous = high risks, slow, speed and availability limited by upload and users
+ Client-Server (CS)	Privacy, Highspeed, Availability	Single point of failure, censorship, malware
UU= Hybrid (P2P+CS)	Privacy, Highspeed, Availability, legal, anonymous, no malware, censorship resistant	

# \*File-Sharing Feature Comparison

	Bittorrent	Classic Client- Hoster	Central Hoster	Pure P2P	MegaNet/k imDotcom Bitcache/ MegaNET	( UltraUpload.io
Typical Website  Uploader-Privacy Upload/DL/Stream- Speed Revenues for Uploader/ Publisher Steal Uploader Revenues? Downloader Privacy Hoster Privacy (Target for Takedown/ censorship) Resell Links by avg. User Double Content Protection Privacy against ISP Internet provider		ease visit <u>ht</u>				tors are evolving arision for latest

How to participate: About the Token and the ICO (in fact it's an STO)

The Snowden-Coin: 80% of our revenue paid back

# UltraUpload.io shares 80% (!) of its revenues to the coin holders

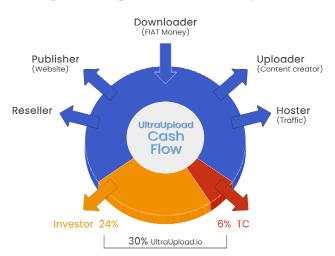
This are in total 24% of all website revenues, since TC as operator receives 30% (Rest is for uploader, publisher, reseller and hoster). 24%=80%\*30%

UltraUpload represents an unprecedented opportunity to create a strong and independent free press/sharing society. That value is distributed among the participants, investors, and co-creators within the overall UltraUpload economy based on their levels of contribution, all tracked in real-time.

The Snowden-Coin will serve as a revenue-generating mechanism for the UU network.

### **Provably Fair Revenue Sharing**

Although UU service needs to have some centralized elements when it's launched, we strive for decentralization and minimizing the need of trust. All Snowden-Coin trades are publicly reported. UU takes this one step further; trade data will be uploaded to Swarm Peer-to-peer storage ensuring the data availability.



To verify the trade data integrity the users can check that trades they make appear in the published trade data. Furthermore, the completed trades get a sequential trade id that ensures there are no gaps in the trade data.

Dividends are paid out once in a year.

Based on the published trade data, UU loads the ETH amount of dividend payout into a smart contract. The smart contract contains a table of token holders taken as a

snapshot of the dividends declaration time. The token holders then proceed to call the smart contract function pay\_Dividends() from the wallet where they held the tokens at the time of a snapshot. The smart contract then will proceed to pay the dividends to the wallet. This way all dividends get paid out fairly to the token holders. UU researches real time dividend payouts as micro transactions. However, as the writing of this, Ethereum network does not yet scale to such small, high volume, transactions. This will become option when Ethereum network receives sharding [1] and lightning network capabilities[1].

- [1] https://github.com/ethereum/wiki/wiki/Sharding-FAQ
- [2] https://github.com/raiden-network/raiden

### Why is UU launching a Token Crowdsale?

Although we have some important shareholders, we want to offer an opportunity to everyone to become involved in the early stages of this exciting project, creating an opportunity of profit and being part of a revolutionary movement. UU works because people use it to buy and sell their assets. This is what makes UU so unique - the more the platform is used, the more revenue is made, which means more profit back to the coin investors. Note that we pay out dividends in Snowden-Coin. Since most of our revenues comes in as FIAT-Money, we constantly have to buy back Snowden-Coins in order to pay out the dividends as Snowden-Coin. This constant Buy-Back program will stabilize the exchange rate and so the value of Snowden-Coin against FIAT money.

2. If the rate of SC is low (what we don't hope!), we can buy more coins and drop more coins for free to compensate investors. If the rate is high, we drop less coins. We buyback daily or monthly at best rates (low rates first). So we stabilize the rate.

To achieve that objective, we developed a token approach:

#### \*,,General Reward":

The General Reward is the bonus for all Coin Holders. Every Download must pay out at least 30.00 percent of the Content-Price to UU as General Reward. This is guaranteed by the Download Interface. The Revenue smart contract calculates how much of the General Reward each Coin Holder should receive. This is not an equal distribution. It is weighted by the amount of UU the Coin Holder owns. The 30%-Revenue-Part for General Reward (80% of 30% = 24% of all website revenues) will be recalculated immediately after a Download ended and displayed on the website. So every Snowden-Coin holder can see the amount of revenue participation and the amount of bought-back coins, so he can calculate the extra value one can expect at the end of the year. Watch that before you sell a Snowden-Coin.

The Snowden-Coin is currently designed as a decentralized ERC20 token on the Ethereum blockchain allowing for the exchange and interchange of a point-based pooling system with the purpose of Storage. The Snowden-Coin will be used as a reward and incentive token for an investment. All Coin Holders will be rewarded for holding a Snowden-Coin with a general reward mechanism.

The reward is 80% of the internal UU revenues (which are 30% of what a downloader pays without VAT).

# Participate on UU success with the Snowden-Coin

#### Project Estimations/Goals/Coin Values

#### vellow= personal Estimations

Average Price per DL after VAT	1,90 €
UU-Revenue Share	30%
Snowden Coin-Participation	80%
Coin-Dividend from User price	24%
Number of Snowden Coins Mio.	24

	A
	Χ
,	Υ
	Z=X*Y
	S

Goal-Level (see Roadmap)	Year 1	Year 2	Minimum Go	Goal 1
Downloads per second	1	3	10	20
Mio Downloads per year	1,50	4,51	15,02	30,03

C=Estimation
D=C*3600*24*36

System Revenues (Mio/a)	2,85 €	8,56€	28,53€	57,07€
Coin Dividend Mio/a	0,68 €	2,05€	6,85€	13,70 €
Annual Dividend per Coin	0,03€	0,09€	0,29€	0,57 €

R=D*A	
T=R*Z	
AD=T/S	

Personal Bid based on Sales-Price of 1€/Coin and personal interest expectation:

Value of Coin at 3% interest	0,95€	2,85€	9,51 €	19,02€
Value of Coin at 5% interest	0,57 €	1,71 €	5,71 €	11,41 €
Value of Coin at 10% interest	0,29€	0,86€	2,85€	5,71 €
Value of Coin at 50% interest	0,06€	0,17€	0,57€	1,14€

V3=T*100/3
V5=T*100/5
V10=T*100/10
V50=T*100/50

Annual Project Means	0,17€	0,51€	1,71 €	3,42€
Cover Costs? (1 Mio)	insufficient	insufficient	sufficient	sufficient
Incentive to reach company goals	HIGH	HIGH	reached	success

P=(	X-Z	*R

#### Scale-Estimations:

Average DL per User per Month	<b>4,00 €</b> A	RPU			В
Required Userbase (Mio)	0,03	0,09	0,31	0,63	E=D/(B*12)

Note: Above calculation can be done with your personal estimations. With this tool you can recalculate different scenarios. Please visit it on <a href="https://ultraupload.io/?go=calculation">https://ultraupload.io/?go=calculation</a>

Based on above personal estimations (yellow fields) all values are higher than regular Coin-Price (starting with 0,565€/coin in Presale 1 up to 1,13 € in main sale).

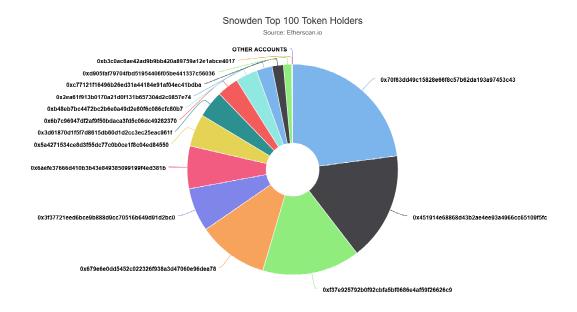
#### PLUS Extra interest boost:

Above calculations are based on 24 Mio. Coins. In the first year we only offer a maximum of 8,4 Mio. Coins. 15,6 Mio. coins are not circulating and so nearly triple the revenue reward distributed to the coins.

More than that: As of 10/2018 its unlikely to sell all 8,4 Mio. Coins in 2018. You can directly watch here the current Coin-Circulation:

https://etherscan.io/token/tokenholderchart/0x283554e720852212d00e1f999ef4af2516fd4

(this data is directly from the token-chain and can not be manipulated by issuer)



The Following Addresses do NOT participate in Revenue-Distribution for ever, see contract.

Size Rank	Eth-Address	#Coins	Purpose	%
1	<u>0x70f63dd49c15828e66f8c57b62da193a97453c43</u>	5500000	Team Distribution	22.9167%
2	<u>0x451914e68868d43b2ae4ee93a4966cc65109f5fc</u>	4000000	Round 2 (2019) blocked	16.6667%
3	0xf37e925792b0f92cbfa5bf0686e4af59f26626c9	3600000	Main Sale 2018	15.0000%
4	0x679e6e0dd5452c022326f938a3d47060e96dea78	2600000	Round 3 (2020) blocked	10.8333%
5	<u>0x3f37721eed6bce9b888d9cc70516b649d91d2bc0</u>	1600000	Pre Sale 4: 10% (2018)	6.6667%
6	<u>0x6aefe37666d410b3b43e849385099199f4ed381b</u>	1567597	Pre Sale 1: 50% (2018)	6.5317%
7	<u>0x5a4271534ce8d3f55dc77c0b0ce1f8c04ed84550</u>	1199085	Capital Reward	4.9962%
8	<u>0x3d61870d1f5f7d8615db60d1d2cc3ec25eac961f</u>	1000000	Promo Free Coins 2018 (ICO)	4.1667%
9	0x6b7c96947df2af9f50bdaca3fd5c06dc49282370	800000	Pre Sale 2: 30% (2018)	3.3333%
10	<u>0xb48eb7bc4472bc2b6e0a49d2e80f6c086cfc80b7</u>	800000	Pre Sale 3: 15% (2018)	3.3333%
11	<u>0x2ea61f913b0170a21d0f131b657304d2c0857e74</u>	580000	Adv Pool (blocked)	2.4167%
12	<u>0xc77121f16496b26ed31a44184e91af04ec41bdba</u>	420000	Board & Advisors	1.7500%
13	0xd905faf79704fbd51954406f05be441337c56036	300000	Company reserve	1.2500%
14	0xb3c0ac6ae42ad9b9bb420a89759a12e1abce4017	33318	SOLD COINS 1.9.2018	0.1388%

Of course we hope that we will sell a lot more coins next weeks, in order to finance our mission as best and fast as possible (moving databases into blockchain/DLT). But most of the coins will (for a long time) not circulate! They stay in company or are blocked for later sales 2019/2020. If we can achieve our goal without those sales, they will stay within the company much longer.

Summary: Currently (10/2018) the interest on each coin is 720 times higher than calculated in our online calculator.

#### Note:

2019: max. 12,4 Mio. Coins (if all Company, Advisor, Team Coins would be sold) 2020: max. 16 Mio. Coins. (if all Company, Advisor, Team Coins would be sold)

Coins circulating min	Coins circulating max.		interest	Extra interest boost max.
8,4	16,4	End of 2018	186%	46%
12,4	20,4	End of 2019	94%	18%
16	24	End of 2020	50%	0%

<sup>\*</sup>All values based on 0 coins used from Team/Advisor/Company-Coin-Pool (8 Mio.). Usage/circulation can not be predicted.

### ICO Terms and Details

#### Four Pre ICOs:

There are 5 different waves of TDE. 4 Pre-ICOs and 1 Main (ICO).

18 Mio. of Token are for sale (69%), 8 Mio. stay for the Company for several purposes, see token distribution plan.

Nevertheless the majority of tokens are for sale, since UU project requires funds for developing the last piece of software, the blockchain for UU databases. This transaction databases ire currently hosted on a central server. By transfer of UU-databases into the peer-cloud (block chain), the network itself will become unstoppable and can serve as a disruptive, robust, immutable, censorship free basic web storage infrastructure service. This presale is aimed to raise funds to advertise and market the main ICO.

All Pre-ICOs have an exclusive bonus rate for the entire period.

Minimum transaction amounts vary for each ICO.

Coins are distributed immediatly after payment and passing internal KYC.

Pre-ICO goal: We are planning multiple approaches of digital marketing such as banner ads, press releases, signature campaigns and social media.

#### Main ICO

Our ICO structure will perform an immediate exchange of Snowden-Coin from your contributed Ether or FIAT after payment/transfer.

Emission rate: No new coins will ever be created, no coins will be burned ever.

Bonus Program during ICO:

A variety of tiered bonuses are available during the ICO period depending on the number of Snowden-Coins sold. This essentially means that the Pre-ICO phase begins with a 50% bonus but highest minimum transaction amount of 2000€. This shall attract professional user first. They shall judge the project first, so we can better adjust the project in order of fairness for the average user.

Bonus rates are offered for every period of the pre ICOs: Round 1 = 2018 Sale (limited to 8 Mio.€) due to german regulation § 3.2.6 WpPG

Sales round	Discount	Coin bonus	Start	End	Days	Price per Coin	Min. payment	Available coins
Pre 1	50%	100%	02.09.2018	01.11.2018	60	0,565 EUR	2.000 EUR	1.600.000
Pre 2	30%	43%	01.11.2018	24.11.2018	23	0,790 EUR	1.000 EUR	800.000
Pre 3	15%	18%	24.11.2018	06.12.2018	12	0,960 EUR	500 EUR	800.000
Pre 4	10%	11%	06.12.2018	19.12.2018	13	1,020 EUR	200 EUR	1.600.000
Main	0%	0%	19.12.2018	19.01.2019	31	1,130 EUR	100 EUR	3.600.000

Note, Extra Boost II:

For legal reasons (Art. 3.2.5 WpPG, german securities laws), the total means collected are <a href="limited to 5 Mio. € within the European Economic Area for 12 month after start of first sale">limited to 5 Mio. € within the European Economic Area for 12 month after start of first sale</a>. That's why the number of coins sold in 2018 may be lower than 8,4 mio. coins. This may happen if coins are sold for higher prices than minimum price or the 5 Mio. € limitation is reached and no or little sales from outside european area. This will again increase the interest rate of 2018 and following years dividends for the investors benefit.

Softcap: Minimum goal 1 Mio. €

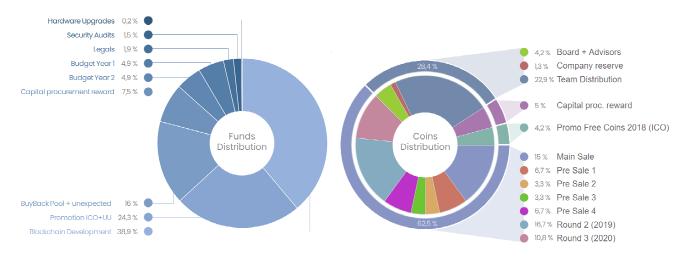
The different funding goals and targets shall enable us to develop the UltraUpload chain to different aspects and scale the team to a bigger size. It is important to note that the idea of UltraUpload is robust in itself.

Reaching the highest funding goal would enable us to not only develop the proposed features, but also bring the network to a whole new level with partnerships.

We have set a minimum funding goal for the crowdsale to 1 Mio. €. If the minimum goal is not set, full refunds will be made.

#### Coin distribution

On the right is the breakdown on where all coins will be:



A maximum of 24,3 % of the total supply of coins will be given to promote the product via multiple forms of digital marketing and development and bounties.

Tokens will be paid out towards costs of sales, storage and promotion of the ICO.

- For Marketing and Bug Bounty: Tokens will be rewarded to influencers participating in the social media campaign and code auditors.
- For Advisors: Tokens will be rewarded to members and advisors who are making this project possible.
- Team, founders and shareholders will share tokens, for all of development efforts creating and testing the technology and building a broad community of content creators, advertisers, publishers and retailers over the last years and the provisioning of such technology, network and know-how to the Association.
- Pre-Sale & TDE: will be made available in consideration of member contributions during the pre-sale and TDE. The rest will be available to the public.
- Reward Engine, Partnership & Adoption Reserve: The reserve will be allocated gradually in weekly instalments to developers, designers, content creators, publishers and partners who demonstrate a clear intention and ability to develop the platform and promote the protocol, as further indicated in the whitepaper.

#### Limited Token Issuance

The number of 24 Mio. Snowden Coins is limited and no further coins/tokens can be created due to the strict laws of smart-contracts.

### Rules of participation in ICO

There are strict rules and precautions to follow while participating within the Snowden-Coin ICO. Before contributing to the ICO, please make sure you have read and agreed to our "crowdsale agreement" document.

Our contract follows the ERC20 standard Ethereum token code, so Snowden-Coin can be stored in any compatible ERC20 wallet. If you have no wallet, we keep your coins in our escrow wallet until you have.

#### **KYC AML**

This pre-registration process may require proof of identity (and residence for larger purchase) to ensure compliance at the time of the token distribution event. Further announcements regarding the timing and structure of the sale will be communicated through the ICO webpage and e-mail list.

### Ways of Payment:

All fiat currencies will be supported around the world, via an inbuilt KYC process. From the comfort of their home, and having no previous cryptocurrency wallets or having ever purchased a token before, investors will be able to simply invest via their existing financial channels (including credit cards, debit cards, wiretransfers, EFT, and so on). For those that prefer to invest using cryptocurrencies, these cryptocurrencies are accepted as well: BTC, and ETH.

Accepted currencies: Snowden-Coin will be sold for ETH, BTC or via USD/€ from a credit card or bank wire and a lot of other payment systems. For details see payment website

## Exchanges:

We are currently talking with a few exchanges and plan to be listed on at least one major exchange shortly after the finalization of the ICO. Since the Snowden Token is an Security Asset it is target of special regulation rules. STO's are a new trend (10/2018) and lot of new exchanges are created currently. During this period, individuals can most likely purchase tokens through the exchanges at <a href="https://orderbook.io">https://orderbook.io</a> and <a href="https://openbazaar.org">https://openbazaar.org</a> and the build in exchange: see below

#### Build in Exchange:

The Snowden-Coin has a very rare and special feature: A transparent exchange is build into the blockchain itself! You can watch all bids, execute sell/buy orders directly in the blockchain of the Snowden-Coin! This makes Snowden-Coin complete independent from 3<sup>rd</sup>-Party exchanges.

#### **Traders**



#### Selling tokens

Sellers	Cai	n sell	Pri	ce / Token	
0x059cd06aeced750f49ccf96f186facdfa3edd75e	W	50	•	0.0005	Ø
0x7bc91afc4fbba2abad6da791d273a71c7d014316	W	300	•	0.0002	Ø
0xa71dd0bf56f239acf8a0e3f96c1c647429f99d74	W	200	•	0.00002	Ø
0xd024b863c80fd4e4eb13ad379709c6dc4a036ada *	W	100	•	0.23	Ø
0xf52534d875387d7870b2935c5f94fff7ebfc8920	W	959	•	0.0004	Ø
Asterisk (*) indicates that this trader is owned by you. Prices in Ether. Units of UltraUpload Shareholder tokens.					

# **Buying tokens**

Buyers	Can buy	Price / Token	
0x059cd06aeced750f49ccf96f186facdfa3edd75e	W 688	♦ 0.0003	Ø
0x7bc91afc4fbba2abad6da791d273a71c7d014316	W 8	♦ 0.0001	Ø
0xa71dd0bf56f239acf8a0e3f96c1c647429f99d74	W 200035	♦ 0.00001	Ø
0xf52534d875387d7870b2935c5f94fff7ebfc8920	W 5100	♦ 0.0002	Ø
Asterisk (*) indicates that this trader is owned by you.			

We may agree to work with additional exchanges in the future.

Today October 2<sup>nd</sup> 2018: the build in exchange of real-blockchain is still in audit review. If you want to test the build in exchange please use the Snowden-Coin on the Test-Blockchain. For Address Details and Test-Transfers please contact us. Screenshots above are authentic and made with the test blockchain version of Snowden-Coin.

# Blacklisting of certain countries:

Buyers from certain countries will be prohibited from participating in the Snowden token sale due to regulatory restraints. We intend to publish the final list of prohibited countries at least two weeks in advance of the ICO date together with the General Terms and Conditions of the token sale itself. To US citizens and Chinese citizens we will never sell our coins.

### Post-ICO Liquidity

We expect very high liquidity of the Snowden-Coin cause all revenue shares are paid out in tokens. In order to fulfil this payment, we have to constantly buy back tokens. The higher the revenues on the website, the higher the buyback.

# Register for the ICO

Due to legal requirements, Potential investors have to register and accept the terms of the ICO before they invest. For this registration, a valid email address is required. After a successful registration, the provided account is whitelisted for the crowdsale and the user is authorized to invest.

### Use of funds

The company has a clear plan for the use of funds received in the token sale event which will facilitate company growth, contribute to the greater blockchain community, and encourage stability and value for the Snowden-Coin.

All planned use of funds are based on current exchange rates. The Company is not responsible for variance in the value of the underlying cryptocurrency. Should the price fluctuate, use of funds will adjust proportionally.

Operation of UU, as an already functional business and DL network, will require funding to continue operations as-is while blockchain-powered improvements to its technology stack are developed.

The use of proceeds will be managed by the Board of Directors of the Company. The Board will approve an annual budget for each financial year.





#### **USE OF PROCEEDS**

- Marketing: Attracting as many users, influencers, publishers and brands as possible will be essential to the protocol's growth.
- Business Development: The key to the UU economy is the brands and enterprise involvement. Thus, a part of the budget is required to educate them on the protocol's key benefits.
- Legal: The Association will endeavour to stay at the forefront of compliance and regulatory matters in key member jurisdictions.
- Administration: Annual audit by Maltese experts, accounting, office expenses, etc.
- Miscellaneous: Budgeted in case of unexpected circumstances.
- Developer Community: We believe that an active developer community is a key asset for any blockchain project. As such, we want to invest into our community.
   Depending on the ICO's outcome, this might include: in-depth multimedia documentation, live events, local hubs in major cities across the globe, interactive training program (UltraUpload Academy), bespoke digital community infrastructure.

Blockchain Development (Main Reason for ICO)

Blockchain: The kernel of development of UU 2.0. Transition of existing and nearly 100% secure platform into an 100% unstoppable censorship free filesharing tool without the last single point of failure.

The core focus of the Snowden-Coin token issuance is the development of blockchain-powered storage technologies. This may include, but is not limited to, the development of a blockchain-powered storage network which executes the matching and delivery of units, an

analytics platform to evaluate performance and pricing of units, a method to evaluate publisher traffic for the purposes of avoiding fraud in storage, technologies to improve storage performance (including latency) especially over a blockchain, and billing systems. These are ambitious projects that will require the hiring and training of blockchain specialists.

As has been noted earlier in this document and elsewhere, UU is committed to contributing to the blockchain community, sharing resources and learnings along the way. A portion of the development budget may be used for the publishing of our learnings and for those general purposes.

Features new to the sharing-world make our platform unique. At UU we are targeting professionals and newcomers alike. Customer security is extremely important to us. As customer we understand all participants, as Hoster, Publisher, Uploader and Downloader and Investor or Referrer.

Protocol development: The Association will need to hire the most talented engineers, product managers, economists and other team members to ensure the fulfilment of the vision presented in this paper.

### Security Testing:

Security is crucial for us. We will do everything within our power to make sure that the UltraUpload architecture adheres to the highest security standards. We intend to offer a bug bounty program in the future to reward the community for making the network more secure.

#### Miscellaneous:

Includes any unforeseen costs at this time. UltraUpload will act as the main entity responsible for the development of the UltraUpload blockchain and the infrastructure outlined above.

# Assange / Snowden Fond:

The main goal of UltraUpload is to develop an innovative technology for the community. After the envisaged release of the completed UltraUpload chain, the UltraUpload legal entity will strive for building further ventures on top of that architecture.

UltraUpload V3 e.g. could use open source software to plugin and utilize the users harddisk while downloading to serve as hoster.

Who does it: The Company (ICO /Developer)

Summary of the Developer Organization TCU AG Corp.



TCUAG Corp. is a for-profit corporation founded 1998 by Mrs. Bauersachs and Mr. Ciburski.

TCU AG ("the Developer") is a stock listed company on german regular market since 2000. The share (WKN) is 745420. TCU is pursuant to german laws, registered with the Commercial Court of Koblenz HRB Koblenz 5491, VAT-ID: DE 193985560, LEI: 391200KETHWVAXQ6CJ61 TCU = "The Developer" has its corporate seat at "Im Kimmelberg 2 –4" 56075 Koblenz, Germany. The Developer has developed the UU 1.0 Network and UU website, both as described in this Whitepaper.

TCU Website = <u>www.telecontrol.de</u>

TC is well known in german media industry due to its successful 5 years lawsuit against major german tv broadcaster RTL/Bertelsmann. In June 2004 TC has won against RTL at highest federal court (BGH) and could market first real-time adblocker/filter worldwide (no ads during zapping). In March 2005 RTL was judged to pay back all damages by its wrong temporary injunctions to TC. The legal battle against SKY (formerly known as Premiere) is still pending at European court level (copyright issues on first p2p real-time stream sharing, mentioned in New York Times, 2004).

Our aim as an organization is to change the online storage space.

TCUAG Corp., the UU network, and our developer team are uniquely suited for this opportunity.

# TCU AG Germany, Koblenz: (www.telecontrol.de) The Developer Company

Track record of an innovative technology leader:

#### FORMER MILESTONE OF TC

#### Track record of an innovative technology leader:

- Live TV Ad-Blocking
- First live TV ad blocker Telefairy 1995-2001 (own set top box hardware)
- Android based STB (<u>fernsehfee.de</u>) since 2013
- 2016: Tizen / Android TV app, gatekeeper release pending

#### Anonymous and innovative payment / encryption systems:

- First In-Page Micropayment system Microdollar.org in 2003
- Unique File-Encryption system (.otrkey), used over 42 million times
- 2015: Anonymous payment system **coupon-cash.com** (client-server based)

#### Faster to market:

- In 2004 we were two years ahead of bittorrent in live streaming. Our flash based solution didn't need additional software to install
- 2016: One of two companies worldwide supporting HTML5-P2P-Live-TV with VP9 codec

#### Persistent legal department:

- · Vital for disruptive game changing technologies
- Sued by all three major German TV broadcasters
- Triumphed at highest German court (BGH) 6/2004
- Sued by major European Pay TV operator Premiere (now Sky) 2004, pending at European court
- 2005 claim for damages successful confirmed by court
- Highly experienced in european and international copyright law
- Reliable, over 23 years in business: 1995 co-founded by the German government, later founded as stock corporation 2/1998, listed at FSE (Frankfurt Stock Exchange)

#### Experienced in scalability:

- Since 2005 lead developer for middle-size offshore websites from scratch
- Maintaining more than 150 servers in 6 datacenters worldwide (USA, Switzerland, Germany, Romania, Czechoslovakia, Spain)
- · 12 websites and more than 500K users, including payment and support
- Serving up to 1% of German web traffic

The Team

# **Executive Board**



Petra Bauersachs Chairwoman of the managing board/CEO

Trained and employed in the public service of her hometown Koblenz for 6 years, from 1995 until today: CEO of TC



Guido Ciburski CEO

Studied Business engineering (operations research, optimisation) at Karlsruher Institut für Technologie. The first computer procurement agency before the invention ...



Petra Bauersachs,

Born 1972, CEO, Chairwoman Trained and employed in the public service of her

hometown Koblenz for 6 years,

from 1995 until today: CEO and 25% owner of TC Unterhaltungselektronik AG.

bauersachs@telecontrol.de https://www.linkedin.com/in/petrabauersachs-61815219/



Guido Ciburski,

Born 1964, CEO Studied Business engineering (operations research, optimisation) at

Karlsruher Institut für Technologie. 1995 until today: Director and chief technology evangelist of TC Unterhaltungselektronik AG and 25% owner

<u>ciburski@telecontrol.de</u> https://www.linkedin.com/in/guido-ciburski-79612314/ Together, Mrs. Bauersachs and Mr. Ciburski made TC to a Peer to Peer technology leader:

- First live TV transmission via peer to peer network Cybersky (reviewed in "The New York Times" 2004). Auto-scale without limits, serving millions of concurrent users without bandwidth costs. Licensed e.g. to schoener-fernsehen.com
- 2017: First 100% anonymous and unstoppable filesharing / link-selling system with UltraUpload.io
- 2018: ICO and a blockchain based transaction database for UltraUpload.io

# Developer Team



D

David has been programming since he was 9
years old (BASIC on a BBC Micro). As a
Bachelor of Computer Science, he has coded
for Android devices since Android ...



AI

Peer to Peer professional, Backend Development, Full Stack Development, Software Architecture, Web Development, Javascript, WebRTC, ESLint, Code Quality, Networking ...



BR

Years of experience in programming and maintaining websites using PHP, HTML, CSS and Javascript (AJAX) combined with a MySQL database. He is constantly designing ...



Sprache auswählen

Google Google Übersetzer

> PHP professional. He created the front-end for former Germany's (if not worldwide)

> > leading ..





maintaining more than 150 servers in 6 data

centers worldwide (USA, Switzerland, Germany, Romania, Czechoslovakia, Spain). For some ... Delphi. HTML, CSS, JavaScript, MySQL professional. For a list of his created websites see TC history above.



DE: certified solidity developer

David has been programming since he was 9 years old (BASIC on a BBC Micro). As a Bachelor of Computer Science, he has coded for Android devices since Android Donut. Bringing extensive skills in Java. Along the way he has acquired many years of experience in the following (in no particular order): JavaScript, PHP, Firebase, NodeJS, Docker, Google

Cloud Platform (AppEngine, Endpoints), CSS, SQL (Sqlite, MySQL, Room), Android technologies (Architecture Components, Room, Compatibility, ViewModel, Firebase, ...), OAuth, and many more.



ΔΡ

Arnold is a Peer to Peer professional, Backend Development, Full Stack Development, Software Architecture, Web Development, Javascript, WebRTC, ESLint, Code Quality, Networking P2P, Node.js, Express.js, Angular.JS, Backbone.js, Git, MySQL, PostgreSQL, MongoDB, Bash, Nginx, Coffeescript, CSS, Heroku, HTML, Grunt, Socket.io, Mocha, WebRTC,

Stylus, React.js, Redux, ffmpeg, Video encoding, Aws, Google Cloud, Docker, QT, C++



BR:

Bernie has years of experience in programming and maintaining websites using PHP, HTML, CSS and Javascript (AJAX) combined with a MySQL database. He is constantly designing and creating new solutions, and has an eye for problem solving.



SZ:

15 years experienced in HTML, CSS, JS and PHP professional. He created

hitepaper Snowden-Coin TM © TCU AG 2018 03.10.2018

the front-end for former Germany's (if not worldwide) leading Peer to Peer Live TV with innovative socket based player integration.

Anonymous names and photo according to privacy policy

#### TH:

Lead developer and administrator for maintaining more than 150 servers in 6 data centers worldwide (USA, Switzerland, Germany, Romania, Czechoslovakia, Spain). For some years, his work was responsible for 1% of all german web

traffic. Network / server administration, Linux server installation + configuration (Apache2, MySQL, PHP, Perl etc.), Bash-scripting, Video/ TV recording and encoding (FFmpeg).

Anonymous names and photo according to privacy policy

# DG:

Chief front-end developer. PHP, Java, Delphi. HTML, CSS, JavaScript, MySQL professional. For a list of his created websites see TC history above.

and supervising



#### KL:

Programming in VC++ and Java for Windows, Ad Management Helpdesk, Bank account management, customer support and payment systems. He is fluent in German and Russian.

Supervisory Board

# Supervisory Board









Thomas Nachtigahl, Chairman of the board

Thomas studied business administration with a focus on international management, marketing and psychology.

For 18 years he ran his own agency (<u>taufrisch.eu</u>) with well-known clients such as Beiersdorf, Mair Dumont (Europe's largest tourism publisher), Schwarzkopf Professional (international marketing In-

salon), CFK Valley (the world's leading innovation network for carbon fiber research), EIT Raw Materials (the world's leading commodity sector network).

He was Interim CMO at EIT Raw Materials and is now at <u>brandship.net</u>, one of Germany's leading agents for packaging design. He is responsible for the development of brandship communications (own communications unit).



politician (Bündnis the parliamentary from 1983 to midelection in 1983 on mandate in the

Dirk Peters, Member of the board Started as CNC programmer then worked his way up to become Sales Manager of several real estate companies. Started his own real estate company in 2006.



Heinz Suhr, Member of the board Mr. Suhr is a journalist and former German 90/Die Grünen). Suhr was press spokesman for group of Die Grünen in the German Bundestag 1990s. He ran unsuccessfully in the federal the state list of the Hessian Die Grünen for a German Bundestag. On April 1, 1985 became a

member of the Parliament until 1987. Parallel to his press secretary function and also afterwards he worked as a freelance journalist in Bonn.

# **Advisory Board**

Please see website www.Snowden-Coin.com for latest list

#### Advisors



Heribert Reckenthäler

Since 2016 Marketing and distribution at Ladage Media / Telekom 1997 - 2015 Distribution service at Schössmetall | Hiro Lift | Iwetec | Berner | AS Seniorenprodukte



Franz-Josef Paus

Born in 1939. Franz Josef began his career as a banker at Commerzbank Cologne, for which he later worked as a stockbroker at the Düsseldorf Stock Exchange



Peter Nussbaum

In 2013 Peter co-founded the "International Economic Senate / world economic council e.V." (https://www.wec-iws.de) and has since been Secretary General .



Helmut Kuckartz

After studying law in Trier, Lausanne and Cologne, Helmut has been a lawyer since 1996 and advises and represents his clients in all areas of labor law and business law ...



Wilfried Heuser

Tax consultant since 1985. A partner in a law firm between 1987 and 1999. The owner of a law firm with two nationwide offices since 2000. The chairman of



Herbert Kauth

Herbert has often helped us thanks to his wide business network. He was Senior consultant for a major financial services provider and Head of Marketing and Sales ...

Contact: LinkedIn









In 2013 Peter co-founded the "International Economic Senate / world economic council e.V." (https://www.wec-iws.de) and has since been Secretary General. Between 2003-2011 he was Federal Senator of the BWA e.V. Between 2011-2012 Member of the Board of the BWA e.V (Federal Association for Economic Development / Foreign Trade, Global Economic Network e.V.). From 1986 to the present he runs the Peter & Sibylle Nußbaum trade show stand procurement. He was managing director of EXPOart GmbH between 1993 and 2010 and managing director of EXPOEvent LTD between 2002 and 2006.



#### Wilfried Heuser

Tax consultant since 1985. A partner in a law firm between 1987 and 1999. The owner of a law firm with two nationwide offices since 2000. The chairman of an examination board for the Tax Consultant Association of Rheinland-Pfalz since 1987. Specializing in: optimal tax planning and structuring; tax criminal law; economy and business consultation. Support and consultation for differing kinds of company incorporations.

Member of tax consultant associations (Steuerberaterkammer and Steuerberaterverband) in Rheinland-Pfalz. The tax consultant for TC-Unterhaltungselektronik AG since 2001.

#### **Contact Details**

If you have questions regarding this Initial Coin Offer or the UU Network or TC, you may contact the Developer via email (<u>bauersachs@telecontrol.de</u>). For technical questions please contact <u>ciburski@telecontrol.de</u>

#### LEGAL STRUCTURE

Historic Income Statements of Developer Company TC, Germany

T€	2010	2013	2014	2016	2017
Revenue	599	948,9	957,9	1271,3	745,7
Profit	+220	-69,3	+102,5	+2,2	-7,6

For details see latest shareholder reports <a href="http://www.telecontrol.de/2017.html">http://www.telecontrol.de/2017.html</a>

#### Corporate Structure

Since founding 1998 until today, as of the day of this Whitepaper, Mrs. Petra Bauersachs and Mr. Guido Ciburski act as managing directors (CEO), having legal power to represent the Developer. Both hold the shareholder majority since 2000.

# Compliance and regulatory environment:

Since starting Snowden-Coin, it has been a top priority for us to operate in accordance with intl. securities law. Operating in one of the world's most trustworthy and detail-oriented jurisdictions translates to high standards to which we adhere. With the recent rise of scandals across the ICO space, we feel like a stable legal backdrop has become one of the most important factors when considering ICOs. We choose the hard route instead of the easy one when setting up Snowden-Coin in Germany.

We strongly felt that the other jurisdictions which have become standard for such projects are not transparent enough. While we acknowledge that the german jurisdiction is and will not be the only jurisdiction relevant to international token offerings, budget considerations restrain ensuring full compliance with all the jurisdictions across the globe right from the start. This is a commonly known risk in the token economy. However, we will black list any jurisdictions which we are aware of prohibiting the offer of the initial Snowden-Coin. Nevertheless, the offering of Snowden-Coin in jurisdictions not actively checked creates a risk for the successful implementation of the UltraUpload platform.

The developer company of UU kernel without blockchain stucks to Germany within a highly innovative Developing company (TCU AG) listed at Frankfurt Stock Exchange. Its 2 CEOs enjoy in total 46years of business experience in rapid tech markets, for details see Track Record above.

Legal structure of the Company (ICO /Developer)

	Developer Company (TC) est. 1998
Responibility for	ICO, Whitepaper, Investor-Relation, Coin-Distribution, Dividend
	payments, Development
Moneyflow	80% of revenues from UU to coinholder , 20% stay in company
Risks	ICO risks, Risk of customer relationship , Website DMCA*, Inprint,
	Domain-Owner, legal responsibility
Customer	Address Database for Investors, Press, Referrals, Up/Downloader, Hoster,
relationship	Publisher

<sup>\*)</sup> UltraUpload.io will be compliant with the U.S. Digital Millennium Copyright Act (DMCA) legal framework and other applicable copyright frameworks, and herefore the Developer company will be registered as a Designated Agent for copyright infringement claims submitted in respect of any content augmented with the protocol's programmable smart objects.

# Transparency:

Transparency is a key value of the UltraUpload team. All of us at UltraUpload believe that it is the only way to efficiently run such a project. Next to the release of tons of real-time online statistics, we also want every token holder to feel included in daily operations as much as possible. We plan livestream meetings, share new developments and include token holders in the development to the highest possible degree.

Once the infrastructure layer of the UltraUpload system is running as envisioned, the Developer TCU AG aims at being a regular participant in the ecosystem and using the UltraUpload architecture to build commercial applications on top of it.

# ICO and UU 1.0 Marketing

Since the network is running and initial performance is stable, we will start our marketing and network growth efforts addressing end users of UU 1.0 (w/o blockchain). End user marketing campaigns launch same time as ICO in order to use awareness in both directions. Alpha release of blockchain based database

Highest security standards are a critical success factor for UltraUpload. Once our ICO soft cap is reached, our development team will get to work and start building the UltraUpload infrastructure for UU 2.0 (with blockchain).

The alpha version of the UltraUpload chain is supposed to be released in 2019. Most likely, it will have limited functionality and be released mainly for testing purposes.

For the UltraUpload platform to reach its Potential, adoption by the business ecosystem is critical. As soon as we approach the Alpha release, we want to begin with our business outreach activities.

Business community outreach is expected to begin September, 2018

### Roadmap

Development of UU 2.0 (blockchain) begins January, 2019

As soon as the first releasable code is finished, we want to make it publicly available. On top, we then plan to begin to invest in building the developer community. Developer community building May, 2019

Q3/17 Start of UU 1.0 (Client Server databases) project

Q1/18 Crypto currency Test-Snowden-Coin realized

Q9/18 ICO Start and Start promoting UU 1.0 (generating revenues)

Q4/18 end of year, after main ICO: first dividend payments (air drop of coins)

Q1/19 Closed Store - Implementation of UU 2.0 (blockchain) on our own platform

Q2/19 Official Release

Q3/19 Open api for other Storage Publishers

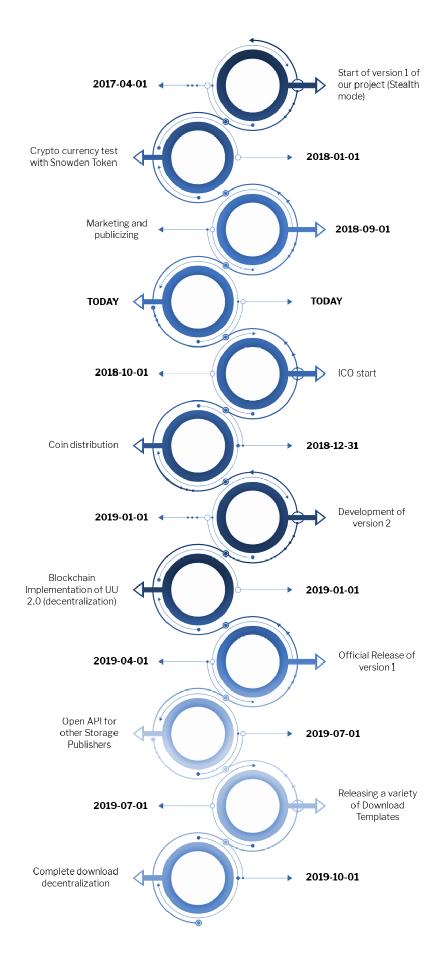
Q3/19 Releasing a variety of Download Templates

Q3/19 2<sup>nd</sup> ICO Round 2019 (higher prices due to higher revenues on UU)

Q4/19 end of year, 2nd dividend payments (air drop of coins)

Q4/19 Complete integration of decentralized downloads

Q3/20 3<sup>rd</sup> and last ICO Round



In addition to the Milestones stated above are the release of live streams in Q3 2018 and a Integration for Influencers to host private Downloads for their community in Q3 2018. The roadmap is the responsibility of the Board of Directors of the Developer company. Monthly updates will be given on the website. The above are high-level highlights of the roadmap. A more detailed roadmap will be provided upon agreement by the Board. The next two years will be busy. We are launching the Token Crowdsale. Gradually we will increase the functionality of UU into 2018, when we expect to implement a full launch of the UU Investment Fund.

### Steps of market introduction

The UU Network will first be implemented and tested on the Developer's own platform UU 1.0 where UU will be exposed to an existing user base of other projects of over 500K user. From there on, the Developer aims to expand the UU Network rapidly and integrate it with other online Storage Publishers. The goal is to open up to everyone the possibility to create customized hosting and downloads that are run and executed over the decentralized UU Network.

# Growing the UltraUpload Network

It is critical for UltraUploads success to establish and nurture a thriving ecosystem. While our platforms structure has all the ingredients to benefit from network effects - mostly centred around liquidity, low transaction fees and user experience - we are very mindful of the fact that it will take a focused, concerted effort to gain initial traction and reach a critical mass of ecosystem participants. Building an attractive, technologically advanced platform that fulfils infrastructural needs and offers significant improvements in user experience is integral to achieving this. Yet, it's not going to be enough. Therefore, we plan to take dedicated measures to foster the establishment of an engaged UltraUpload community from early on - and grow it continuously over time. We outlined the UltraUpload ecosystem and its participants as we envision it going forward. Based on that, we can simplify and create two core clusters of network users we aim to reach: downloading end users and professional participants of the file sharing ecosystem.

To accomplish that we work on the following list of actions:

- Maintaining interest by continually communicating progress, releasing content on product features and addressing user queries
- Establishing a product marketing team
- Ongoing presence on relevent blockchain/ cryptocurrency community events
- Running marketing campaigns focused on end users
- Leveraging the UltraUpload community by establishing an attractive referral program

# Capital procurement Reward

Company Coin distribution: (Mio Coins)	%	Mio €
Team Distribution	23%	5,5
Board & Advisors	4%	1
Company reserve	1%	0,30
Capital procurement reward*	5%	1,20
COINS SOLD (Mio.)	67%	16,000
*= 15% max. 50% coins/50%		
cash		24

Just log in into our Ref-Program (see link on ICO Mainpage) and spread the word about this great project.

You earn 15% of any investment followed your link.

7,5% in cash, 7,5% in coins.

You also can define that X % of your reward will be granted as additional discount to the investor. So he will make sure to use your LINK instead directly buy coins from us, as your protection.

Petra Bauersachs chairwoman of the board TCU AG Guido Ciburski, CEO/CTO TCU AG Oct. 2<sup>nd</sup> 2018

#### Disclaimer:

This paper is released with the goal to provide insights on the architecture and background of the envisaged UltraUpload 2.0 (Including blockchain) platform.

This paper is subject to change. It will be amended from time to time to include continuous feedback to questions received from the community and further findings. Any amended versions of this paper will be published on our website; only the most recent version of the whitepaper published on the website is the relevant whitepaper.

#### Legal terms of tokens

Snowden-Coins are tokens are currently based on the Ethereum-platform intended for online Storage that reward coin holders for various actions within the network (publish, hosting, download, investing).

This whitepaper ("Whitepaper") gives an overview of certain aspects of the Snowden-Coin and its intended use.

This Whitepaper and the information stated herein is not legally binding.

The Initial Coin Offering is only made on the basis of a separate document, the Token Offer Document which will be published alongside this Whitepaper.

This Whitepaper does not constitute an offer of Snowden-Coins nor an invitation for an offer to exchange any amount of Ether for Snowden-Coins.

The company intends to have Snowden-Coin listed on a number of virtual currency exchanges. Due to the properties and mechanics of the Snowden-Coin system as described

herein, the company also aims to have the market value of Snowden-Coin increase over time.

However, there is no guarantee that an increase in the market value can be achieved by the company. If you decide to participate in the Initial Coin Offering as a form of investment, the company expressly warns you that an investment in Snowden-Coins carries a high degree of risk. For a description of the risks associated, see the chapter "RISK FACTORS" in the Token Offer Document.

Statements and Warnings Statement of Purpose

The purpose of this document is to share information about the operation of involved comapnys, UU the online cloud hoster and to introduce Snowden-Coin as the recipient considers partnership or participation in the sale or pre-sale of Snowden-Coin. There is sensitive information enclosed and it is understood this packet will be used solely for the aforementioned purpose. It is not for public consumption or consideration.

Forward-Looking Statement Disclaimer

Certain matters discussed in this document are about our future performance including, without limitation, the future revenues, earnings, strategies, and prospects of UU Project. All statements that are not purely historical constitute "future-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 of US law .

Such forward-looking statements are subject to risks and uncertainties which could cause actual results to differ materially from those anticipated. Such statements are based on management's beliefs as well as assumptions made by and information currently available to management. When used herein, the words "anticipate," "intend," "estimate," "believe," "expect," "should," "Potential," "forecast," "project," variations of such words and similar expressions are intended to identify forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements in making any personal decision.

#### **RISK FACTORS**

Accordingly, any persons interested in participating in the Initial Coin Offering is strongly advised to read the chapter "RISK FACTORS" in the Token Offer Document. This chapter includes more detailed descriptions of factors that might have a negative impact on UU. In light of these risks, uncertainties and assumptions, future events described in this Whitepaper may not occur.

Terms and Token Holder Rights

See sales agreement

Regulatory Information

We have designed the UltraUpload system to be self-regulated and transparent. UltraUpload token holders will be kept informed at all times of developments within the UltraUpload eco-system including a high degree of openness around the financials of UltraUpload

This Paper has been prepared solely for the purpose of informing contributors to the Snowden-Coin Project with respect to the proposed implementation (legal, technical, economic and otherwise) of the Snowden-Coin. This Paper is non-binding in all respects and does not create any legal obligation of any kind on any person unless and until the ICO is successfully completed.

The ultimate implementation of the UU is dependent upon several factors and risks outside of the control of the founding member(s) of the UU Project, including regulatory risks, contributor participation, the adoption of blockchain technology and the continued use and adoption of the Ethereum network. Nothing in this paper or otherwise shall require the company to take any steps to continue the development or otherwise implement the Snowden-Coin in its envisioned form if not all the necessary conditions are in place for any such implementation.

Each of project partners and the UU Project reserves the right to abandon the UU project (by returning all available contributions back to their contributors) and/or to change the implementation of the UU network contemplated by this paper at any time and for any reason, as further approved by the Board of Company.

Prospective users of the UU and other contributors to the UU Project are advised to contribute and/or participate at their own risk and without reliance on any statement contained in this White-Paper.

A Snowden-Coin is not a security, debt, equity, investment contract or other profit sharing or interest bearing instrument.

Since no blockchain based ecosystem can thrive by restricting the transfer of its digital rights, the Snowden-Coins are made transferable among participants of the protocol. One inherent consequence of these digital token attributes is price fluctuation. The price of a token may fluctuate based on the quantity of tokens earned, spent or transferred among the protocol participants, including via the association or otherwise.

Each participant of the protocol provides value-added services to make the protocol an innovative, decentralized, thriving and resilient ecosystem. Each participant has the obligation to abide by its terms of service and code of conduct or risks being banned for serious breach or repetitive non compliance behaviours. The token attributes come with governance rights and incentives to grow and promote the protocol but also deterrence mechanism to ensure services are rendered in accordance with the purpose of the protocol and its code of conduct, such that the protocol can realize its full growth Potential.

The official version of this document is the English version.

#### **Contact Terms**

This document is intended only for the person(s) who were contacted directly by Company and it is not an offer to sell or a solicitation to buy any digital assets. It contains information that is confidential and privileged. If you have received this document in error, please notify the sender and delete this file.

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