



Cryptolight GmbH

#B2BCryptotax #blockchaintransactionanalytics
#All-in-one-block-explorer #Blockchainsearchengine

Gefördert durch:



Bundesministerium
für Wirtschaft
und Klimaschutz



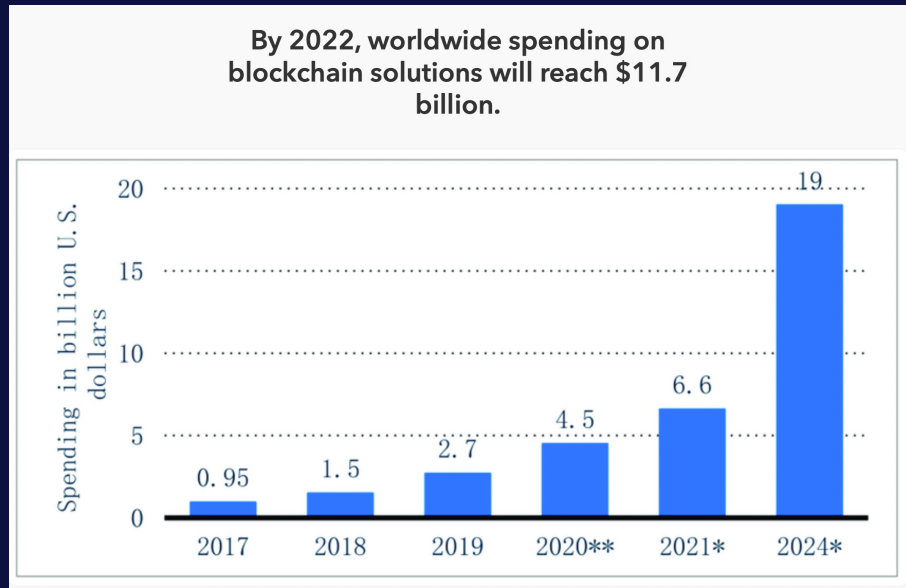
Zusammen.
Zukunft.
Gestalten.

aufgrund eines Beschlusses
des Deutschen Bundestages

info@cryptolight.io

Urgency & Need

Exponential growth of blockchain transactions and high complexity



Blockchain adoption is exploding globally, across multiple exchanges, wallets and use cases. This is driving nearly insurmountable complexity for users to track their portfolio and stay tax compliant. Last year, it is estimated that the majority of crypto investors did not file taxes on their crypto investments accurately, setting in motion new and complex tax regulations such as the BMF letter by the german government



Few tax accountants have expertise, previous solutions on the market are error-ridden or do not cover all transactions (e.g. cross-chain)

Solution – Digital Bank Account Statement

"Translation" of Blockchain Wallet Data

1. Enter Wallet Address or TX ID in our Blockchain Search Engine (All-in-one Block Explorer)

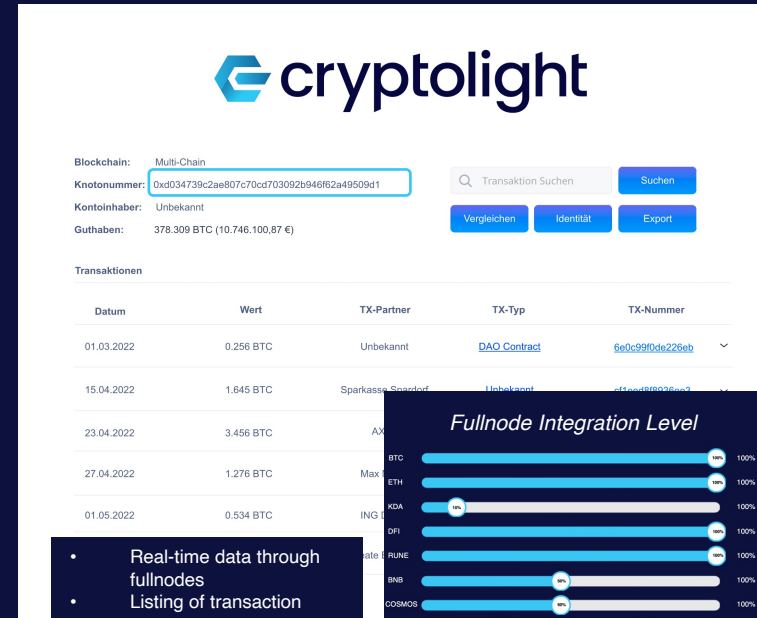


The interface shows the Cryptolight logo at the top. Below it is a search bar containing the wallet address "0xd034739c2ae807c70cd703092b946f62a49509d1". A blue "Suchen" button is located below the search bar.

Processed Data



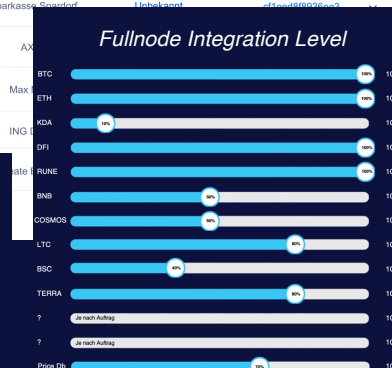
2. Get all wallet transaction details within one account statement (product 1)



The interface shows the Cryptolight logo at the top. Below it, the "Blockchain" is set to "Multi-Chain". The "Knotonummer" field contains the same wallet address. The "Kontoinhaber" is "Unbekannt" and the "Guthaben" is "378.309 BTC (10.746.100,87 €)". There are buttons for "Suchen", "Vergleichen", "Identität", and "Export". Below this is a table of transactions.

Datum	Wert	TX-Partner	TX-Typ	TX-Nummer
01.03.2022	0.256 BTC	Unbekannt	DAO Contract	6e0c99f0de225eb
15.04.2022	1.645 BTC	Sparkasse Sparkort	Unbekannt	ef0e0d8020e0e3
23.04.2022	3.456 BTC	AX		
27.04.2022	1.276 BTC	Max		
01.05.2022	0.534 BTC	ING		

- Real-time data through fullnodes
- Listing of transaction date, type, partner, Buy/sell Value



3. Generation of Tax Sums according to German Tax Law (product 2)



Urgency & Need

Auditors need to audit wallets and understand cash flow

Status Quo:

01

Trust customers to have provided all information for review

→ High risk

01

Hiring additional staff to spend time reviewing each transaction

→ high cost

01

Not accepting blockchain customers at all.

→ Lost revenue

"I HAD TO USE 3 TOOLS AND 10 TABLES FOR 300 TRANSACTIONS. THIS WAS EXHAUSTING AND CRYPTOLIGHT'S SOLUTION WOULD BE VERY HELPFUL."

" WE COULD QUICKLY TAKE ON MANY MORE CUSTOMERS WITHOUT THE STAFF HAVING TO SPEND 4 FULL DAYS DOING IT."

" CROSSCHAIN TRANSACTIONS CANNOT YET BE PROVEN"

Customers & Use Cases

Product 1: Transaction Analysis & Listing (B2B)

Judges must be able to review
client transactions

Financial authorities must
verify transactions

More and more companies are
expanding their crypto portfolio -
auditors have to check
transactions

Brokers, Crypto Providers,
Banks, Web3 Startups

Product 2: Tax Report (B2B)

Tax advisors must verify
transactions

Customer Journey



Alex (35)

Is an engineer and uses part of his income to trade cryptocurrency.

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1. Enters wallet address
2. Can manually touch up with the entry helper
3. Automatic calculation of a tax sum
4. Sends the information to Jenny

Tax Amount

Corrections



Jenny (28)

Is a young tax consultant who likes to deal with new topics like the taxation of cryptocurrency.

 cryptolight Software



1. Checks totals and correct declaration
2. Makes inquiries and suggests corrections as necessary
3. Attaches cryptolight tax statement
4. Transmits tax amount



Financial authorities

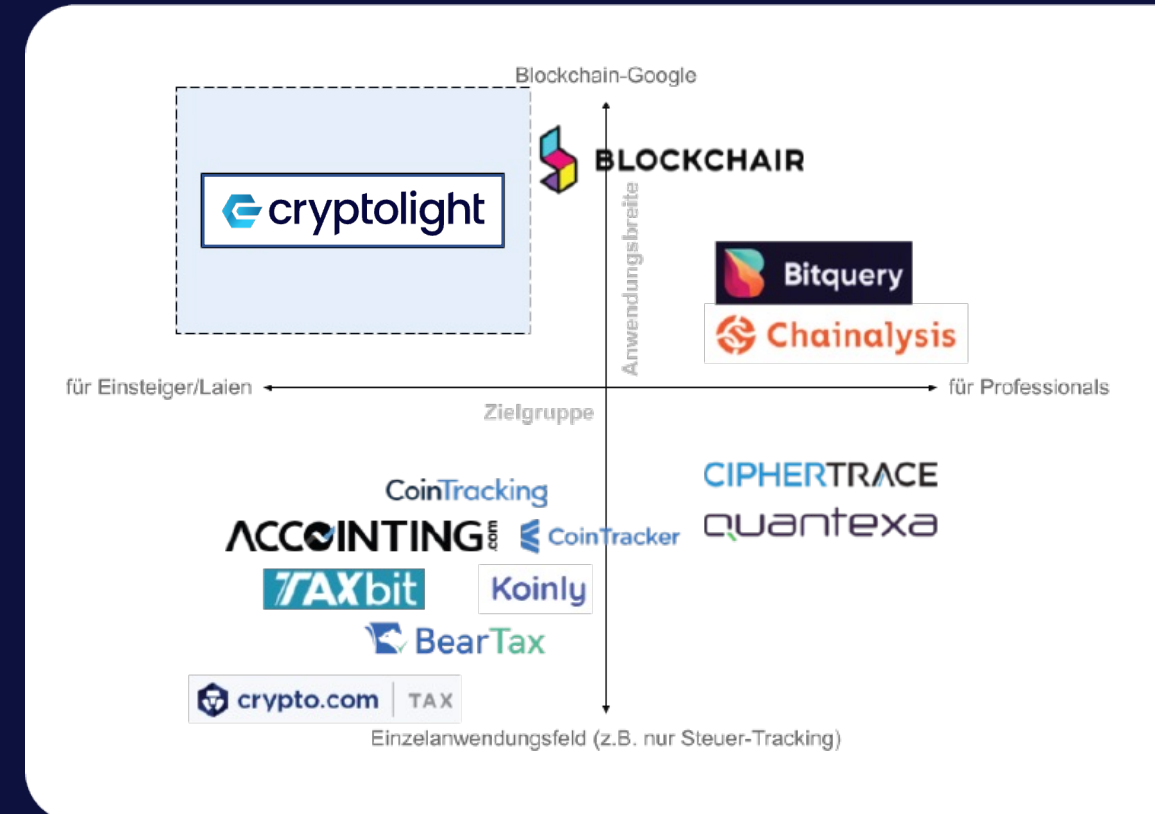


Middle Layer
(z.B. Datev, WISO)

Competitor Analysis

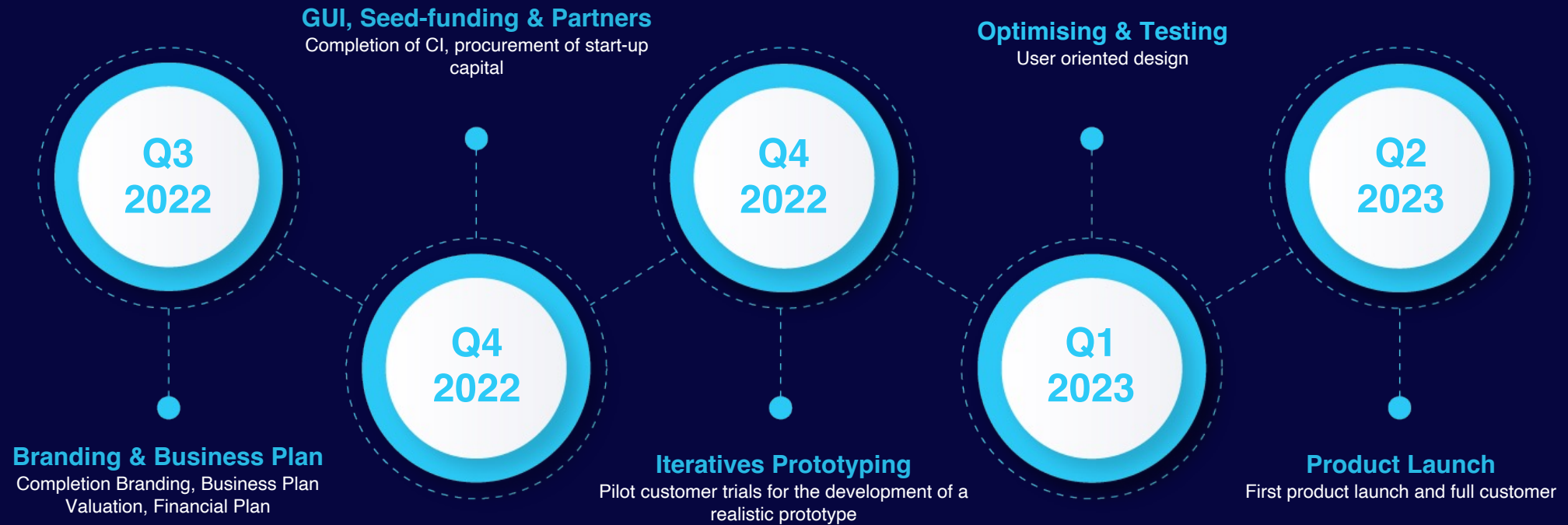
Account statement generation errors often happen because various startups work via CEX instead of DEX. Data is being pulled via Exchange (centralized exchange). We pull data directly from the blockchain. If someone manages a wallet directly on the blockchain, it doesn't show up at all.

Chainalysis	Expert Application
Blockchair	Bad UX
Bitquery	Experte Applikation
CoinTracking	Only Taxreporting
Accounting	Only Taxreporting
CryptoTax	API based on DE tax law, B2B



Market entry planning





Cryptolight GmbH Team



Dr. Stefan Gradl

CEO

Strategy, Programming - Backend
Infrastructure, Legal. Partner
Management, Quality Management



Markus Wirth

CTO

Strategy, Programming -
Frontend, UI/UX, Operations,
Marketing, Sales



Nina Tauscher

COO/CFO

Strategy, Corporate Communications,
Investor Management, Key-Account,
Branding

