

JIEH LEI - CEO & FOUNDER

CRYPTOC14

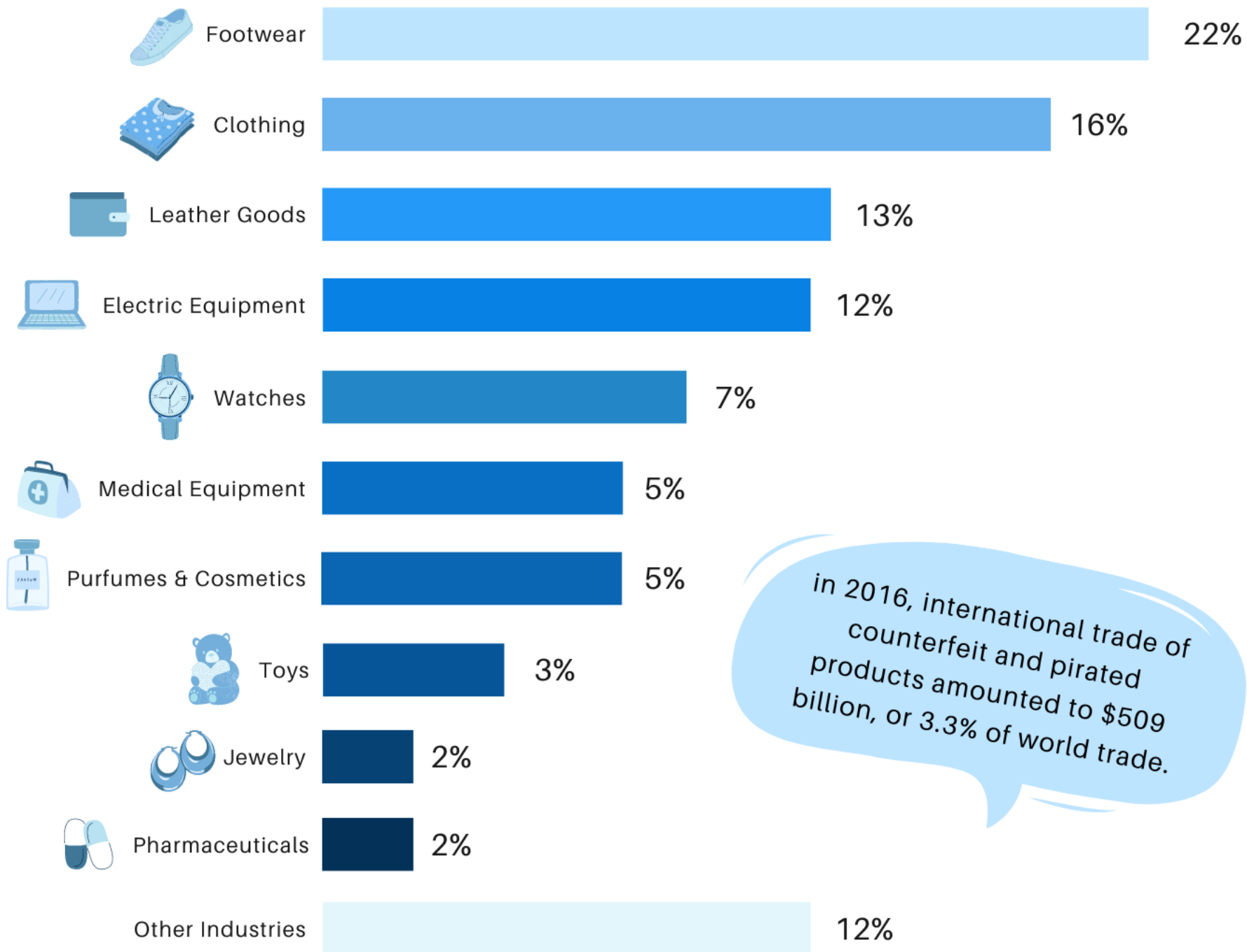
ONE-STOP BLOCKCHAIN DAPP

NFT BASED ANTI-COUNTERFEITING APPLICATION



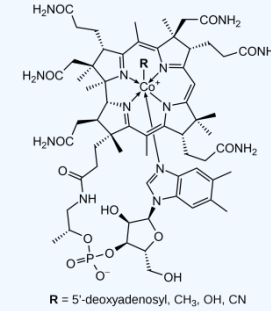
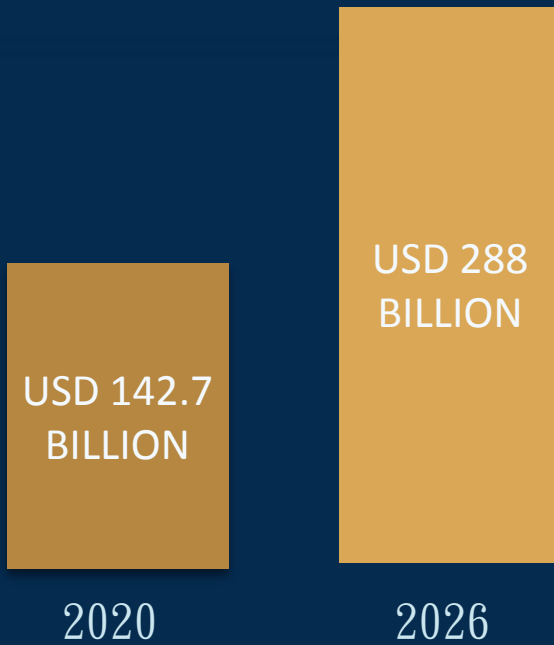
THE INDUSTRIES MOST AFFECTED BY COUNTERFEIT PRODUCTS

% of the total value of seized counterfeit and pirated goods worldwide in 2016, by industry



THE PROBLEM

ANTI-COUNTERFEITING PACKAGING MARKET



PHYSICAL AUTHENTICATION - SOURCE OF ORIGIN : 



TRACK N TRACE TECHNOLOGY - UNCLONABLE AE: 

AE : AUTHENTICATION ELEMENT

THE SOLUTION

**A DECENTRALIZED, DISTRIBUTED TITLE RECORDING APPLICATION
FOR CONSUMER PRODUCTS.**

- **BLOCKCHAIN BASED PROOF-OF-OWNERSHIP PROTOCOL (2018)**
- **TOKENIZATION OF AUTHENTICITY (2019)**
- **ZERO KNOWLEDGE PROOF (2020, FOR ANTI-COUNTERFEITING)**

HOW IT WORKS

- TITLE TOKEN (NFT)
- PRODUCT WITH MATCHING ID
- REGISTRATION CODE (ENCRYPTED ID)
- DECENTRALIZED APPLICATION (dApp)



ID: 11995219
356457060273

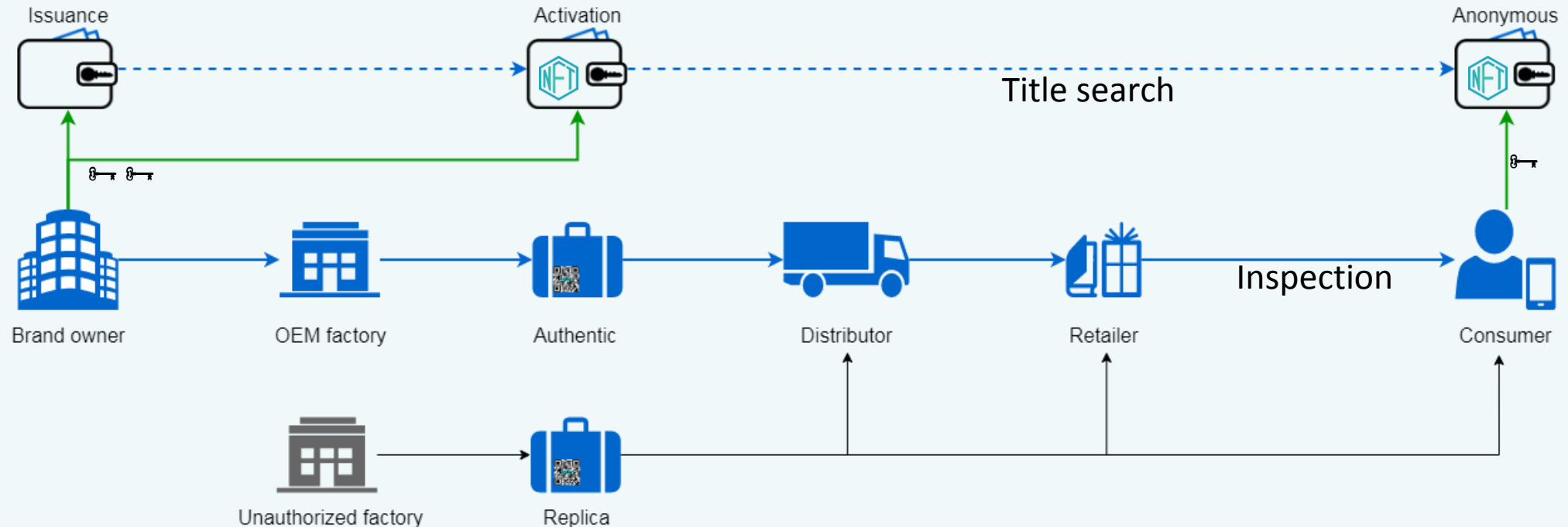


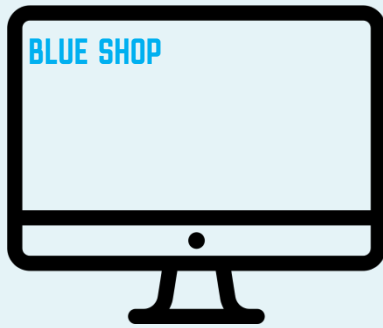
ID: 11995219
356457060273



scratch me

REGISTRATION
CODE





BRAND:
YLH (YOUR LOGO HERE)

SECURE LABEL:
Quantum Dot Ink

TRACK & TRACE:
★ YLH Co.
-> Regional distributor
-> Local distributor
-> Bigfoot Holding

TITLE TOKEN (NFT):
Issuer - YLH Co.
NFT ID: 12345678
PID == NFT ID



PID: 12345678



PID: 12345678



BRAND:

YLH (YOUR LOGO HERE)

SECURE LABEL:

Quantum Dot Ink

TRACK & TRACE:

★ YLH Co.

-> Regional distributor

-> Local distributor

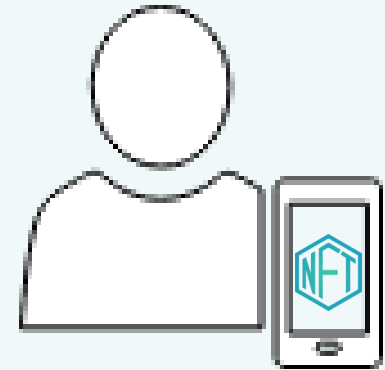
-> Bigfoot Holding

TITLE TOKEN (NFT):

Issuer - YLH Co.

NFT ID: 12345678

PID == NFT ID



ISSUER INTERFACE



Asset Management Asset Transfer Crypto Evidence Solutions Tools Marketplace

Issue title token (NFT)

Barcode 6901234567890

Message optional ...

Passphrase

Quantity 20

Reset

Prepare transactionBytes

Confirm broadcast

Summary:

Save to spreadsheet Transaction fee are paid in CC14.

#	Title Token ID	Product ID	Verification Code	Full hash
1	11087022984064075780	11087022984064075780	8cb950dd6c00cf237018d93475e9e1e2736f041a608160907673092d7592ea8b	0408bb95a
2	6488857467565830643	6488857467565830643	28b8478b1ce5f856f01995315ffb70f00739966f746623b8f2c4f92d48f327fd	f3f166c07cc
3	14188164446323345220	14188164446323345220	bb0cfc8b640b4915e62af7df66f1dd0c18d9e7a48ee22353aa445970a26d33b5	4407ee4d6
4	15256082131385302419	15256082131385302419	bd36c3b1b90d89afb17977ea9f9f18ccc0ee9d54e7a1d86cba5bc1483dd458f9	93bd6749d
5	13078354883891205248	13078354883891205248	397d77981f0dbb1f6185a9c200eef53bf87d53abe65654f161b19471052a4136	8094d48c7
6	6204681257724247946	6204681257724247946	8fa6fba9d3955db443f58e988b50f13d4cb5fd79e23ddbb039e5d598b89a4a97	8a7f2de7ba
7	37192302808218433	37192302808218433	f752ab08804a7b8d0e050293f50044e5b63929cea8fb469f748427ba95912312	413b43cd3
8	3249235026329437682	3249235026329437682	e9451a12ed5f21192cd2631523fb4978a11b363143ed2dd4ea25384ce675c893	f2851f900a
9	56957052378380869	56957052378380869	b43668e6c80bb45062bd6c9d910a3131ac4551df806ba9d05e908f8ede80854e	457a772a2



ID: 11995219
356457060273



ID: 11995219
356457060273



scratch me

VERIFICATION CODE

AUTHENTIC

CONSUMER INTERFACE



TOKEN ID: 99900
48413986158969



PRODUCT ID: 9990
048413986158969



scratch me

VERIFICATION CODE

AUTHENTIC

9990048413986158969

Title Search	Safe	Warning
Q1: Dose secure code meet CC14 anti-counterfeiting standard?	✓	
Q2: Was the title token issued by issuance wallet one . 演示账户 promulgated wallet address?	✓	
Q3: Was the title token issued before the wallet expired?	✓	
Q4: Is the title token still available?	✓	
Q5: Is the title token valid?	✓	
Q9: Is the title token activated?	✓	
Q6: Are there any records of this item being recalled/returned/RMA?	✗	
Q7: Is the current title token owner known by issuance wallet one . 演示账户?	✓	
Q8: Is there a sold record of this item?	✗	

Beaware of warning sign.

Issuer issuance wallet one. 演示账户

Wallet address CC14-5KKJ-TXML-FKM3-4SLZB

Physical address somewhere

Official website [Official website](#)

Wallet exp. date 2022-12-31 23:59:59 , expired in 408 days

PRE-SALE

Product Information

Barcode 6903456789012

Title Token ID 9990048413986158969

Product ID SN0005

Model 演示品牌 DT-D456

Description CC14 纪念品 大红袍茶 200克x2盒套装

Qty. issued 1

Unit 套

Made in 中国, 武夷山

Issuance 2021-06-18 10:47:40, 152 days

Activation 2021-06-18 10:55:04, 152 days

Good for 48个月

Current owner 1/1

Entity	product activation wallet one. 演示账户
accountRS	CC14-F4Z6-3E9T-EXSK-HPYWH
Responsibility	demonstration account 授权专用 Issuance
Inventory	1 (quantityQNT: 1 , decimals: 0)

Request Title

Receiving Title

©2021 DiTiNow LLC

Donate ARDOR-49CE-CXZZ-3QHW-AH4JK

[About us](#) [Contact us](#) [Terms](#) [Legal](#)

Request title token

Please enter 6-digi PIN

create

use existing address **OR** create new wallet

CC14-6QMJ-RCJ3-U252-B2NCV

9990048413986158969

bb12f669d07f67c292f35b6cbcb0

ResetRequest

"account": "17866858390191770596"

}

},

"requestProcessingTime": 1

}

getAssetTransfers

{

"transfers": [

{

"quantityQNT": "1",

"senderRS": "CC14-5KKJ-TXML-FKM3-4SLZB",

"assetTransfer": "620514852605057541",

"sender": "2665665677261653552",

"recipientRS": "CC14-F4Z6-3E9T-EXSK-HPYWH",

"decimals": 0,

}

}

Request TitleReceiving Title

©2021 DiTiNow LLC

Donate ARDOR-49CE-CXZZ-3QHW-AH4JK

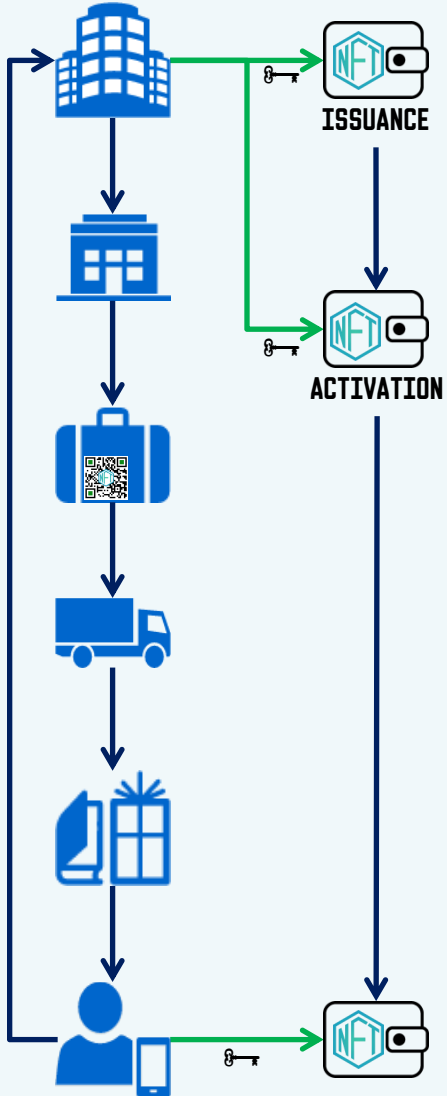
[About us](#) [Contact us](#) [Terms](#) [Legal](#)

POST-SALE

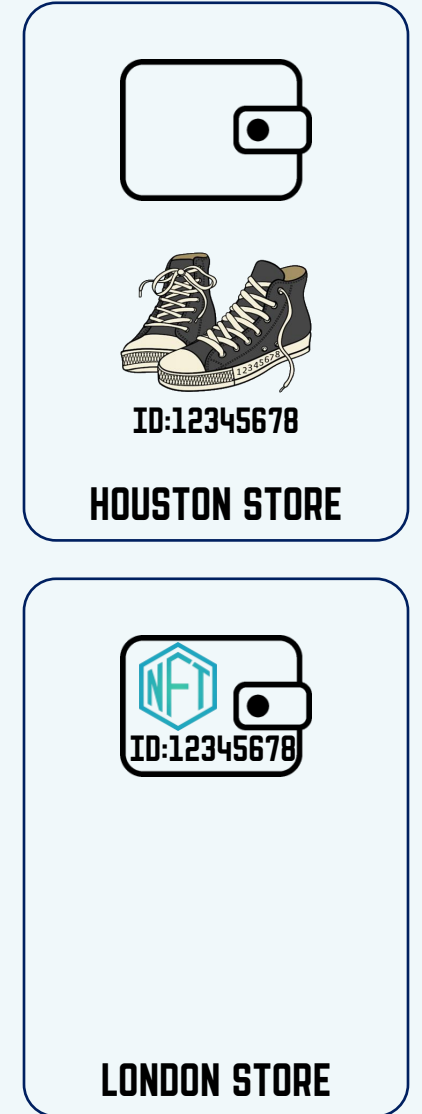
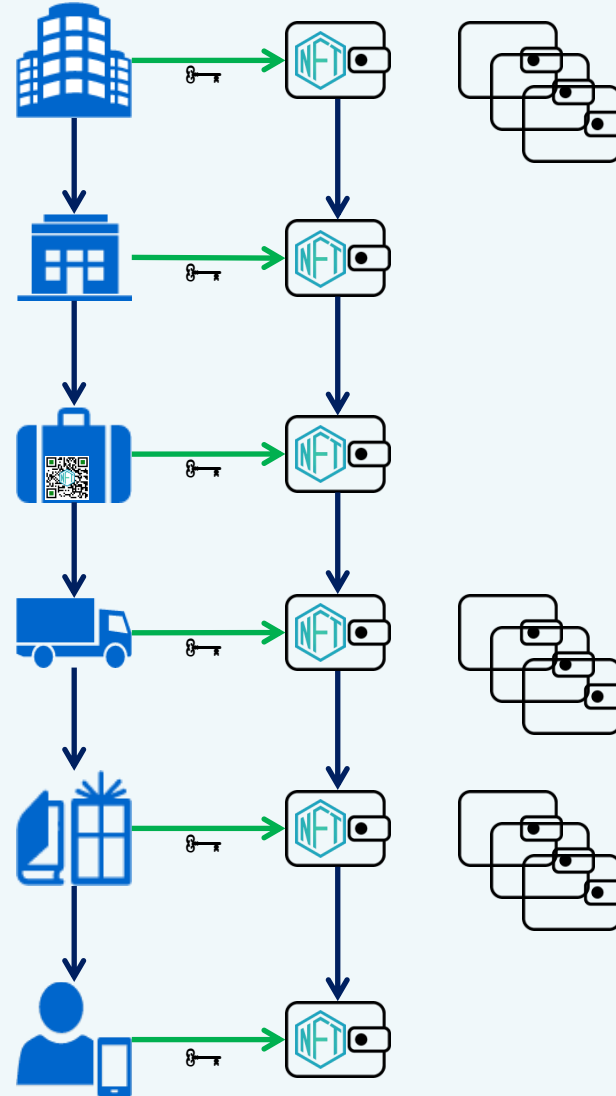
	PHYSICAL AUTHENTICATION	TRACK & TRACE	PROOF-OF-OWNERSHIP
DEVICES	Marking, chemical, mechanical, IC ...	QR code, RFID , IC...	QR code
READING DEVICE	Bare eye, portable analyzer...	Smart phone, RFID reader	Smart phone
PROFESSIONAL SKILL	Required	Not required	Not required
SUSTAINABILITY	No	Yes	Yes
CONNECTION TO SERVER	Traditional DB ¹	Traditional DB ¹ / Blockchain	Blockchain
TRACEABILITY	No	Yes	Yes
FAKE-PROOF	No	Yes/No ²	Yes
CLONE-PROOF	No	No	Yes
ANTI-COUNTERFEITING LOGIC	Outdated	Weak, backfire	Strong
TOTAL ACQUISITION COST	Low/High ³	High	Low

TECHNOLOGY	Blockchain based proof-of-ownership			Track & Trace
SOLUTION PROVIDER	CryptoC14	Arianee	Realitems	3M, AVERY, etc
DATABASE TYPE	DLT	DLT	DLT	TRADITIONAL
PRIVACY	DLT WALLET	DLT WALLET	E-MAIL BASED	ACCOUNT BASED
TOTAL ACQUISITION COST	LOW	HIGH	HIGH	HIGH
SECURE CODE CREATION	API	SMART CONTRACT	SMART CONTRACT	–
PERFORMANCE	< 1 SEC	~ 30 SEC	~ 30 SEC	< 1 SEC
LABEL SECURITY	YES	NO	NO	NO
USER EXPERIENCES	EASY	MODERATE	MODERATE	COMPLEX

CryptoC14 vs. Competitors



VS.



TEAM



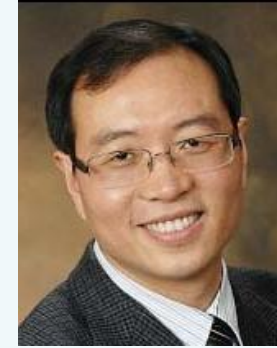
JIEH LEI

**FOUNDER, CEO
CORE DEVELOPER
INVENTOR,**



JASMINE BRINSON

**CO-FUNDER, PR
E-COMMERCE
SPECIALIST**



KEWEI SHA

**ADVISOR. CYBER
SECURITY, BIG-DATA,
BLOCKCHAIN**



THANK YOU!

JIEH LEI
CEO & CO-FOUNDER

JASMINE BRINSON
CO-FOUNDER

CRYPTOC14.COM