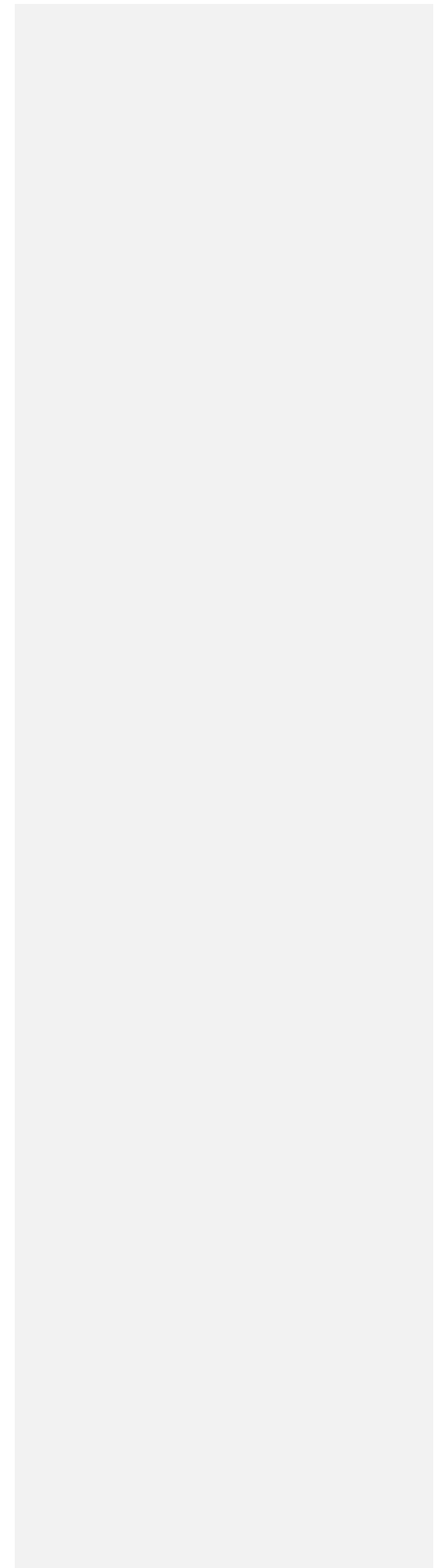




TOURISZ

Next Generation Decentralized B2C Marketplace Driven by AI



CONTENTS

1. Legal aspect
2. From the Director
3. Abstract
4. Tourism Industry : Overview
5. Current Market Growth
6. Challenges
7. Solutions
8. Gamified crowdsourced content
9. Artificial Intelligence
10. Built in Insurance
11. Tourisz
12. Services offered
13. History
14. What Tourisz intends to solve using Blockchain
15. Role of Smart Contracts
16. How Blockchain overcomes uncertainties
17. Identity and reputation
18. The platform
19. Current scenario
20. Tourisz Token
21. ICO
22. Roadmap
23. Team

LEGAL ASPECT

The information set forth in this document may not be exhaustive and does not imply any elements of a contractual relationship. Its sole purpose is to provide relevant and reasonable information to potential token holders in order for them to determine whether to undertake a thorough analysis of the company with the intent of acquiring tokens. This White Paper does not constitute an offer to sell or a solicitation to buy a security in any jurisdiction in which it is unlawful to make such an offer or solicitation. Neither the Swiss FINMA nor the Gibraltar GFSC nor the United States Securities and Exchange Commission nor any other foreign regulatory authority has approved an investment in the tokens. Although the token is not a security, and token holders are in no way shareholders or stockholders of Tourisz, in the case that the token may be categorized as a security it may be subject to certain restrictions under US security laws,

Canadian security laws, or the security laws of other nations. The Tourisz token is compliant with these rules and restricts access for US-citizens, green card holders and residents of the US to the category of “accredited investors”, pursuant to the US Security Act Regulation D Rule 506 (4). Certain statements, estimates and financial information contained herein constitute forward-looking statements or information.

Malta has introduced new laws to abide in the cryptocurrency industry. The Malta Digital Innovation Authority Bill establishes a new department named the Malta Digital Innovation Authority along with its duties and responsibilities. It also focuses on internal governance arrangements, One of the key roles is “the certification of DLT [Distributed Ledger Technology] platforms to ensure credibility and provide legal certainty to users wishing to make use of a DLT platform.” The technology Arrangements and Services Bill, deals with the registration of technology service providers and the certification of technology arrangements, such as concerning system administrators and auditors. The virtual Financial Assets Bill focuses on ICO and the regulation in respect of certain service providers which will be involved in activities related to ICO. The bill outlines the regulatory regime which will be applicable to cryptocurrency exchanges.

Such forward-looking statements or information concern is known and unknown risks and uncertainties, which may cause actual events or results to differ materially from the estimates or the results implied or expressed in such forward-looking statements. This English-language White Paper is the primary official source of information about the Tourisz White Paper. The information contained herein may be translated into other languages from time to time or may be used in the course of written or verbal communications with existing and prospective community members, partners, etc. In the course of a translation or communication like this, some of the information contained in this paper may be lost, corrupted or misrepresented. The accuracy of such alternative communications cannot be guaranteed. In the event of any conflicts or inconsistencies between such translations and communications and this official English-language White Paper, the provisions of the original English-language document shall prevail.

ABSTRACT

Statistics unfold the fact that the global travel and tourism industry contributes to more than 10 trillion U.S dollars. This Sector is preeminent. With blockchain technology playing a crucial role in our day to day lives, it's no wonder that it has a tremendous impact on the Tourism industry.

The number of international tourist travelers is expected to surge to more than 1.24 billion people. 75% of end users to book a tour are likely to be youngsters. Women constitute 67% of the booking. The younger generation is most likely to book online which covers up about 79% of mobile bookings. It is also recorded that 59% of travelers plan and pre-book their travel. Stats also reveal that 30% of travelers will make a trip when presented with promotions. The creation of a database of travelers will increase the count and attract international tourists.

The tourism industry faces large-scale problems in terms of travel, accommodation, and booking. Occasionally the travel agents accept payments only in fiat currencies. The travelers also experience transaction delays and double bookings and navigating through platforms is an arduous task.

To eradicate the substantive problems Tourisz came up with solutions to ease out the process of travel. Tourisz bridges the gap between the travel industry and blockchain technology. It is a one-stop platform for all travel needs. It integrates the tourism board, travel suppliers and the travelers themselves, raising the standards in the tourism sector.

The Tourisz token (TOZ) is a new articulation that fuels the Tourisz platform. Running on a decentralized platform, it provides privileges for the entire traveler database.

TOURISM INDUSTRY: OVERVIEW

Humans have evolved to explore and indulge in frivolous worldliness. The first travel agency was initiated on 22 November 1808. The era witnessed the rise in the number of travelers worldwide. The growth of tourism industry divulged the different sectors.

TOURISM SECTORS

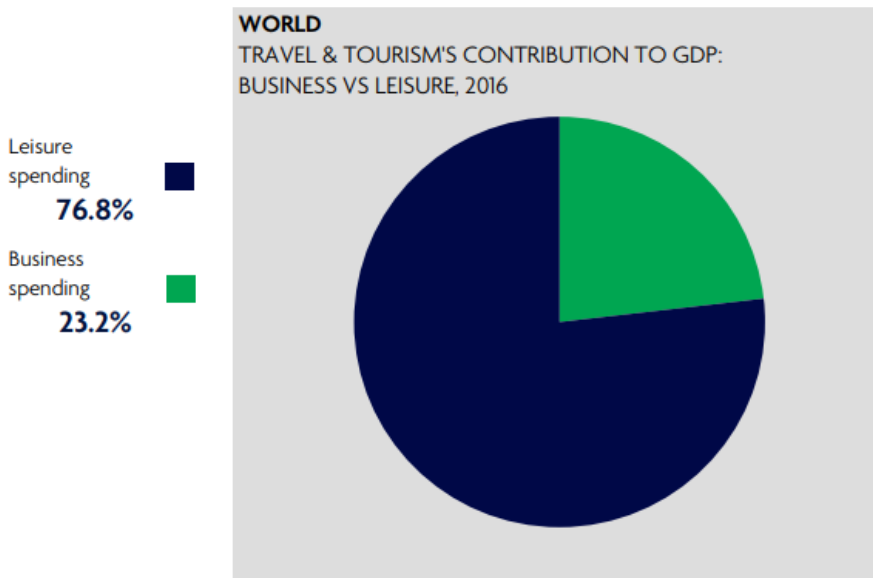
The data gathered by businesses, governments and industry are used to decide how the tourism industry impacts the different sectors.

Economic

The International Tourism industry's net worth escalates to a whopping \$1 trillion annually. This industry can help nourish struggling economies. The contribution of Travel and Tourism is known to be consistent with the output. Some of the ways it impacts the society is:

1. Travel & Tourism investment spending - This industry has a huge scope for the purchase of new aircraft and the construction of hotels.
2. Collective spending - The economy witnesses large community services such as aviation industry, IT services, security services etc
3. The domestic service industry gains through the prosperity of the tourism sector.

The money spent by other individuals on the country is bombastic. In 2016, the world generated USD 1,401,5 billion in visitor exports. This is expected to grow exponentially. It is believed that by 2027, the international tourists will total to 2,042,420,000 generating an expenditure of USD 2,221.0 billion.



WORLD	2016 USDbn ¹	2016 % of total	2017 Growth ²	USDbrl	2027 % of total	Growth ³
Direct contribution to GDP	2,306.0	3.1	3.8	3,537.1	3.5	4.0
Total contribution to GDP	7,613.3	10.2	3.6	11,512.9	11.4	3.9
Direct contribution to employment ⁴	108,741	3.6	2.1	138,086	4.0	2.2
Total contribution to employment ⁴	292,220	9.6	1.9	381,700	11.1	2.5
Visitor exports	1,401.5	6.6	4.5	2,221.0	7.2	4.3
Domestic spending	3,574.6	4.8	3.7	5,414.1	3.9	3.9
Leisure spending	3,822.5	2.3	3.9	5,917.7	2.7	4.1
Business spending	1,153.6	0.7	4.0	1,719.9	0.8	3.7
Capital investment	806.5	4.4	4.1	1,307.1	5.0	4.5

¹2016 constant prices & exchange rates; ²2017 real growth adjusted for inflation (%); ³2017-2027 annualised real growth adjusted for inflation (%); ⁴'000 jobs

Social

The positive social impacts include an increase in amenities (Parks, recreation facilities), investment in arts and culture and community pride. The tourism sector has bridged the gap between the infrastructure and lifestyle changes. This preserves local heritage and offers better local facilities. The exchange of culture and values helps in the progression of lifestyle and leisure facilities. The demand for improved services increases the employment opportunities. The tourism industry can bring changes in individual behaviour, family relationships, collective lifestyles, creative expressions and more. It is believed that the ideas of people on tourism cross a few stages including euphoria and apathy. Consumerism has brought in a humongous change in the economy. As more and more people delve into the tourism sector, the demand for products increase. In a nutshell, the tourism industry has gained credibility in the social aspect amongst people.

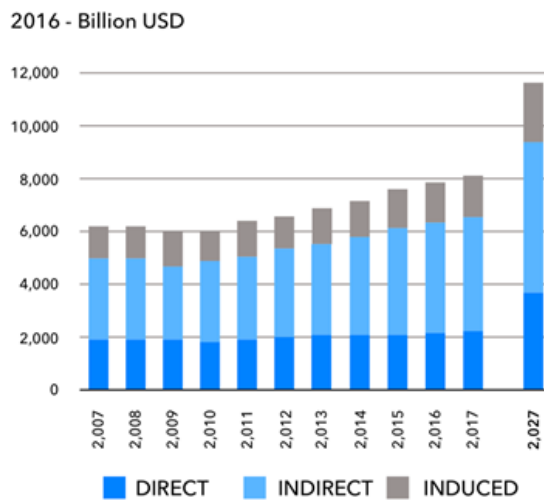
Environmental

The tourism industry widely impacts the environmental sector. Although it is seen as depleting resources and causing pollution, the industry majorly relies on the environment and benefits it too.

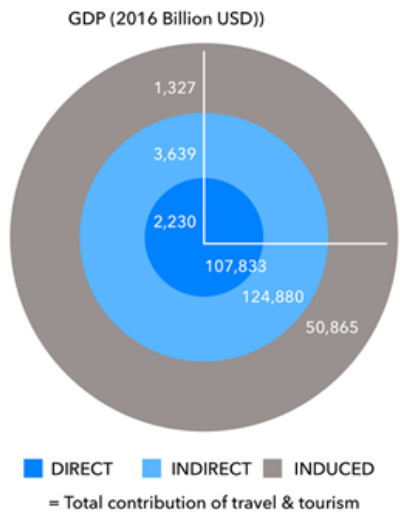
CURRENT MARKET GROWTH

The travel and Tourism Industry generated approximately \$7.2 trillion (9.8 % of global GDP) in 2016. The Growth in the online Travel Agency is likely to shrink compared to the previous years. The industry growth depends on the slower organic growth of the entire travel industry. As the travel service vendors react to a slowdown in growth, the online travel agencies face declining rates on transactions. This in turn hurts the profitability. Travel service vendors seek to eliminate the intermediaries. Travel and Tour bookings are a significant driver of revenue for most of the industry. Majority of the booking platforms utilize metasearch engines. Metasearch allows individual vendor access to the search engine portraying listings. The online advertising industry is rising and huge sum is spent on these ad spaces.

2.1 Total Contribution of Travel & Tourism GDP



2.2 Breakdown of Travel & Tourism's total contribution to GDP and employment 2016



Global Investment Positives:

Global bookings across the industry are on an upward trend.

Demand is expected to keep maintaining an upward trend regarding growth.

The Asian market is also on an upward trend, and many vendors are adding more availability.

CHALLENGES

Amongst the many obstacles faced by the tourism industry, these are the most prominent.

1. Double Marginalization

Double marginalization is defined as “the exercise of market power at successive vertical layers”. This is split into two main streams - Merchant Model and Agent model. The preponderance of the booking is buttoned up through the travel agents. The issue is accentuated when the producer of the input prices above the marginal costs when selling it to other firms. For instance, MakeMyTrip shares 25% of the total booking value. On the other hand, less than 70% of what the customers pay will go to the hotel. This brings in double marginalization.

2. Currency Exchanges

The fluctuations in the currency rates make the booking for international trips cumbersome. The inefficiency to perceive the value of currency takes a toll on the long-term tourism prices. The fallout from the monetary instability is considered a slow downfall for the tourism industry.

3. Refunds

The refund policies are always overwhelming. The regulations depend upon the traveler's destination. In case there's a delay in flight, the refund is initiated. Suppliers are aware of the fact that they can take advantage and not make the payments if something goes wrong.

4. Fraudulent activities

The travel industry is the favorite industry of fraudsters especially the ones targeting credit cards. The other threats arise from the companies that deal with fake accounts, content abuse and account takeover. The unified approach to managing risks become nil when there are various departments working toward a common goal. Cyber attacks have been occurring on some of the most high end hotels.

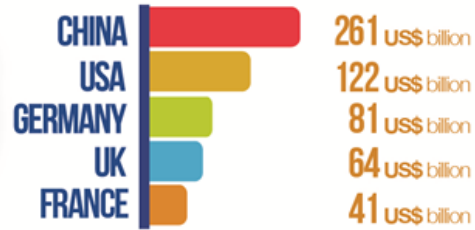
5. Discovering eminent conveniences

Finding an impeccable place to dine or hangout becomes increasingly laborious. The major shifts in the hospitality industry is making a huge change in the tourism sector. The hotel industry has been confused on what satisfies the customers. The disappearance of smoking rooms, lack of gadgets and so on pull down the strings for the hotels and travel sector. Currently, it is estimated that 61% of the hotel rooms have a refrigerator. More and more hotels are having internet access. These factors determine the level of profitability and trust on the tourism industry.



WORLD'S TOP TOURISM SPENDERS

INTERNATIONAL TOURISM EXPENDITURE 2016



© World Tourism Organization (UNWTO) April, 2017

SOLUTION

1. Decentralization

The paradigm shift occurs due to the decentralization and democratisation of settlement consensus in distributed ledgers. The decentralized nature of the blockchain is peer-peer and encourages transparency between users. The Tourisz stores the private keys in the blockchain to allow access to the user. This minimizes risk through the decentralized system storage and a single point of failure.

2. Total Addressable Market

TAM is the entire market demand for a particular product or service. This method is used to determine the factors on the growth of a company. The TAM slides is usually used to convince investors that the company is worth investing in. However, there are quality and fraudulent issues that are prevalent. TAM also helps to prioritize business opportunities by acting as a quick metric. This particular model focuses on strategic marketing and sales efforts, and aids in addressing customer needs. This is the first step toward a successful business venture.

3. Transparency and Immutability

The blockchain technology eliminates the chances of misinformation. Once an entry is registered on a public blockchain the entire world will have access to it. The blockchain needs the consent of the users to get onto the public ledger. This makes the blockchain technology ideal for registering ownership of assets such as houses, cars or financial holdings.

3. Security

The consensus mechanism has a very high threshold for cryptographic security. This builds the security into the blockchain process. The absence of this would make it impossible to maintain the integrity of a ledger shared between multiple parties. This is vital when the information and transaction are sent around the world.

4. Data Integrity

The transaction is processed on all computers in the blockchain and the algorithm ensures that the consensus validates every transaction. This means that the blockchain data is always complete, accurate, trustworthy and widely available.

HOW BLOCKCHAIN OVERCOMES UNCERTAINTIES

Fraud

- Merchants that sell travel are typically seen as high risk because of the amount of refunds and chargebacks that occur in the industry. However, with blockchain, once a

payment has been made, typically you can't reverse it. And this mechanism will make fraudulent cases easier to spot and less likely to occur.

- Blockchain could also ease [PCI DSS](#) compliance (a credit card security standard), at least for travel management companies and other incumbents in the space.

In a blockchain-enabled world where cardholder data is no longer stored in corporate databases and instead stored on a distributed network, along with the booking transactions – to whom does PCI apply? Probably the companies that develop the solutions that will let travel companies store our sensitive data on the network.

Identity and reputation

· A big part of the world's population is excluded and disconnected from the global economy today.

Decentralization through crypto-economies will enable billions of people to get access to basic financial services, connecting them with the rest of the world. And to give everyone in the world the opportunity to travel, consumers need a means of proving their identity, one that is impossible to forge or change. This could be provided through access to reputation-based identity systems.

Even though there are identity systems in use for authentication today, like federated identity and social login, you can't easily build on them to pull in data from many sources or use the attributes that you want when you want them – unless you integrate with every party.

GAMIFIED CROWDSOURCED CONTENT

Tourisz inspires the travelers to share the creative content (Videos/images) that they capture during the experience. We have a 360 capturing app that aids our patrons to seize the moment and capture it as videos or images which then becomes an experience in virtual reality. The other dominant feature is that our app lets the users to view secretly written statements that is superimposed against real places in photorealistic augmented reality.

TOKEN USE CASES

The platform will incentivize the users by offering rewards. The phrase - “ A picture can speak a thousand words” holds true for Tourisz. The pictures captured during the wonderful times of travel can be uploaded, after which the tourists will receive rewards for it. This will also open doors for the procurement of travel deals with discounts.

The expansive use case of the coin is put to use during KYC. When the user downloads the app, the KYC process occurs and the credentials are stored which could be used for booking hotels, flights and the rest. The process does not ensue again. The data is acutely secure and cannot be breached whatsoever. The architecture moves into the blockchain which is known as the data centre. This stores all the information including the private keys of digital assets and creates a cybersecurity attack surface.

HOW IT WORKS?

The users will register on the Tourisz booking engine using the tokens. This can be done via uploading pictures or videos to the Tourisz marketplace gallery of experience. The Tourisz booking engine will give rewards and claims as tokens to the users. Although this seems like a cake walk, the real deal lies in getting the content approved. The users will be rewarded with tokens only when the media crosses a specific amount of likes. The Machine learning content approval tribunal approves the content. The Tourisz booking engine is connected to insurance position holder which is then connected to an AI engine that auto triggers the insurance rate based on the review and sets the insurance point)

ARTIFICIAL INTELLIGENCE, AR & VR

Augmented reality is the integration of the user’s real-time environment with the partially immersed digital information. This technology utilizes the existing environment and overlays new information on top of it. Augmented reality provides experience through a 3-D high definition audio and video.

The Virtual reality is impacting the tourism industry by huge bounds. This high end technology is used to create a VR media that will be distributed to the travel agents. This will be helpful in making the tourists experience the joy of visiting the destination even before they land there. Tourisz will make the travelers feel worthy of traveling and go through the excellent experience of acquainting with VR technology.

The Tourisz platform has an advanced AI brain that assists the visitors to get recommended travel and experience combo that offers to learn from past preferences. Also, this helps in ironing out the fake reviews and bookings.

Tourisz will leverage a multilayered sentiment analytics algorithm and a crowdsourced big dataset that is generated from regular travellers using the platform.

BUILT IN INSURANCE

Operating across countries, Tourisz has learned about the dislikes and the need for effective deployment of travel insurance. Our AI engine will be the autonomous governing body that will allow people to hold binary option positions on various travel insurance instances. Also, the system allows for multiple seamless coverage by various input methodologies right from luggage to hazards while traveling and offers travelers a claimless remittance service.

The API (Application programming Interface) is defined as a set of definitions, protocols, and tools for building software. The Tourisz platform has access to the general information about the insurance offerings, coverage, insurance calculator and so on. The API is used to create tailor made insurances. The insurance is offered for a short duration also. For instance, the insurance can be undertaken for a period of 2 hours for an adventurous activity. The update and remittance are automatic which creates an hassle free environment for the users. However, it is to be noted that the payment and remittance will be carried out only through Tourisz tokens. The platform partners with the relevant entities and makes the process simpler. The insurance data cannot be tampered since its stored on the decentralized blockchain.

INTEROPERABLE REWARD POINTS

When the users perceive better marginal utility out of a product or service, the re-engagement soars. 80% of our monthly bookings are repeat customers who are aware of the fact that we have been able to provide them an out of the world travel experience. We want the travelers to benefit amongst various platforms to stockpile/encash their reward or loyalty points. The use of Multiple loyalty cards which collects the accumulated points and converts it to Tourisz tokens is a huge plus for the travelers. These tokens can be used for any purposes right from booking flights to hotels and more.

TOURISTGUIDE.ASIA - The mastermind behind Tourisz.

TouristGuide.Asia is a pioneer in the tourism industry bridging the gap between the technology and the travel industry. The highly effective, all in one platform solution enables innovation. The

tourism platform is centered in Kajang, Malaysia. They connect various travelers around the world, specializing in catering for tours. With highly passionate individuals with them, they make travelers' dreams a reality. TouristGuide.Asia will revolutionize the online travel bookings and payment ecosystem. The company forms the base to integrate markets into a single platform that will save time and money for the travelers. This model makes sure that the consumers will be entitled to lower fees, lesser waiting time, no double bookings and less marginalization. This will facilitate a simple and reliable booking process.

The clients are the stakeholders and the most significant. TouristGuideAsia aims to build the world's largest network. Originally founded in 2011, the company has undergone a massive concept of a network centred business that will benefit members in diverse ways after registering in the system. The platform aspires to conceive a story, a journey that satisfies the inner dreams.

MISSION

Enforcing the process of traveling affordable and easier. Ensuing the aim of building the world's largest travel network.

VALUES

1. Excellence

With the core values of dependability and reliability, the network aims to be distinct.

2. Responsibility

With integrity, responsibility, and pioneering in the field of tourism, the platform aims to provide the best for customers.

3. Loyalty

The existence and goals of the company are the most important. The company is trustworthy in the relationship with its customers.

4. Readiness

Cautious and proactive are the words that describe the company's motive toward the needs of the customers.

SERVICES OFFERED

Flight

Travel preferences have always been topping the list at Tourisz platform. Signing MOU with flight wholesalers, the customers are entitled to book the desired flights on the website.

Hotel

Creating a comfort zone has always been a priority. The website will work in scrupulous ways to maintain rates and be compatible with the big players in the industry. This inturn will create a comfortable scenario for the users.

Travel Network

The vision of this platform is to have a customer database of 100,000 travelers from malaysia and thereby broadening the prospects worldwide. This inturn will induce bargaining power to land in inexpensive deals and travel packages in other countries.

Connection of Travelers within the Network

The provision of benefits to customers is the key factor of the platform. The travelers can connect with 3000 of the other travelers in the database.

Points collection and Redemption of Free Holidays

The platform is all about reduced cost of travel. The connection makes it possible for the no fee structure. The accumulation of points will benefit the members life long. The registration is forever and there is no expiration.

Travel Deals

The network acts as the representative of travelers to bargain for discounted deals directly from the suppliers worldwide. This allows travelers to explore the world without having budget constraints.

HISTORY

Infinity Vacation Sdn Bhd was established in April 2015. The company went on to being legally registered on 23rd April 2015 with companies commission of Malaysia.

The company happened to acquire 50% discount deals from a resort in the Maldives. All this was done by utilising the followers on Facebook. The company saw the substantial growth of followers to 30k during that time. The official launch of the website was on 24th November 2016 by Mr. Akbal Setia, Director General of Tourism Malaysia.

As the company expanded, in June 2017, reliable travel agents were acquired. Other companies collaborated and helped in the marketing of materials.

CURRENT SCENARIO

- The company possesses 360k followers at the moment
- The monthly revenue escalates to more than RM1M
- The majority of the customers are from singapore and indonesia
- The customers never fail to return due to the services provided

FUTURE PLAN

The company undergoes high demand from the travelers all over the world. The following is the expansion plan:

- An MOU will be signed by the tourism board of all countries. This makes it easier to cross sell destinations and provide more options for the travelers.
- The website will be accessible to everyone and the exclusive travel deals will bring in the hidden treasures of the country.

- The platform believes that when the database is bigger, the bargaining power is stronger. The target will be 1,000,000 members initially from each country.
- To have a local strategic partner in each country who will act as a representative for that country. Their duties include
 - a. Bargaining for discounted price from local suppliers.
 - b. Aliasing with the local Tourism Board to get the marketing materials.
 - c. To handle customers traveling to their respective countries.
 - d. To integrate flight booking and hotel booking.
 - e. To accept payment using tokens
 - f. To use VR technology to promote destinations.

What Tourisz.io intend to solve using Blockchain Technology

Blockchain is a type of database that is immutable, distributed among multiple computers, stores and executes codes. In other words, the blockchain is a virtual machine that has the capacity to execute computer codes. Below are the key areas in which Tourisz Blockchain surpasses benefit over the traditional means of business.

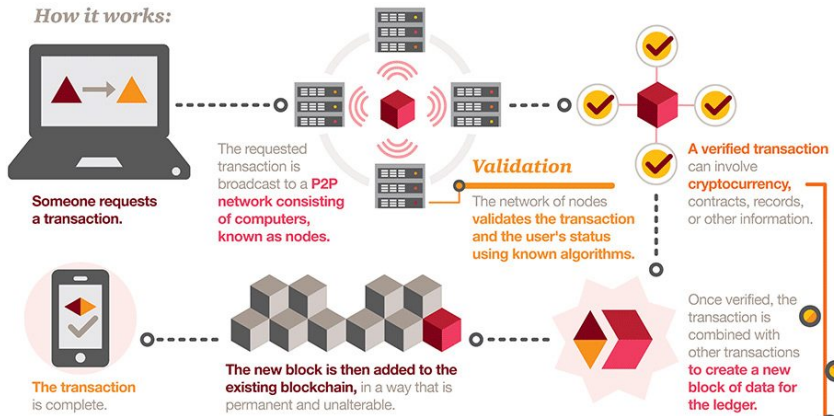
- The Blockchain technology enables us to control and automate systematic errors which occur in the current process of booking.
- It allows transparency and honesty to the review system.
- The process of double booking will be eliminated.
- There will be reduction of payment chargebacks and personal data being stored anywhere.
- The Blockchain enables one unified profile available to those explicitly given access.
- The Blockchain enables a medium of exchange in the transfer of payments in real-time, instantly settled, streamlined and continuous auditing and reduction of fees.
- System standards for users to meet, give them rewards upon reaching goals, etc. This will use an automated system.
- Blockchain facilitates users to book locations they desire as long as it's within the policy limits. Travel data still gets collected, consolidated and made available, instantly.
- The risk management systems could be granted access to a traveler's location at any time, benefiting greatly in cases of calamities.
- Blockchain allows a predominance of permission and private blockchain in the industry, closed ecosystems are already well developed, so this is the next step forward for the industry.

A look at *blockchain technology*

What is it?

The **blockchain** is a decentralized ledger of all transactions across a peer-to-peer network. Using this technology, participants can confirm transactions without the need for a central certifying authority. Potential applications include fund transfers, settling trades, voting, and many other uses.

How it works:



ROLE OF SMART CONTRACTS

The Smart Contract transactions are executed in autonomous software code. Let's look at this example for better understanding.

Hotel A enters an agreement with TMC B with a clause saying that for the next six months, room nights booked more than seven days in advance will give a higher commission than those booked later. With today's model, both parties would sign a contract. When the period ends, both the TMC and hotel might have to run reports to identify the total number of online bookings from the TMC, or they use some commission consolidation service to document it for them.

SMART CONTRACTS WORK IN THREE STEPS



What goes into a Smart Contract?
It is the coding part where smart contract is coded by inputting proper logic of the agreement



How the smart contract is sent out?
The code is then encrypted and sent out to other computers via a distributed network of ledgers



How it is processed?
Once the computers in this network of distributed ledgers receive the code, they each come to an individual agreement with the results of the code execution. The network would then update the distributed ledgers to record the execution of the contract and then monitor for compliance

HOW MONEY TRAVELS

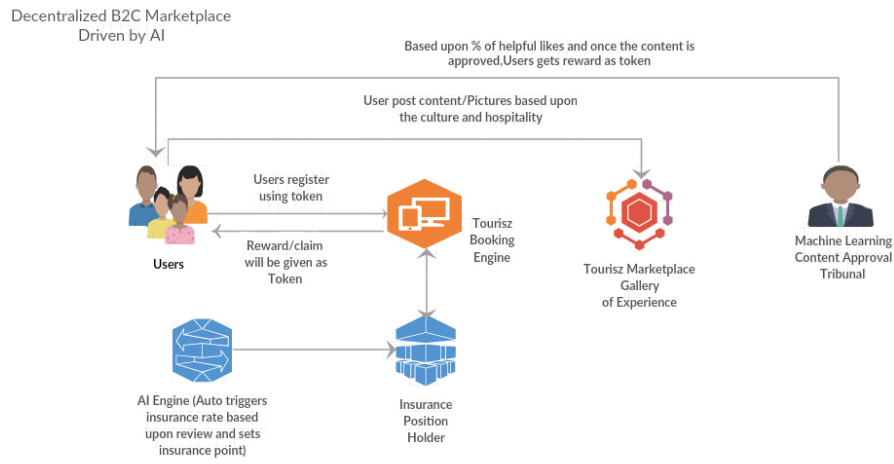
THE DIRECT, INDIRECT AND INDUCED EFFECT OF TOURISM SPENDING



TECHNOLOGY STACK

Tamaraja Padrasono 9/7/18 11:28 AM

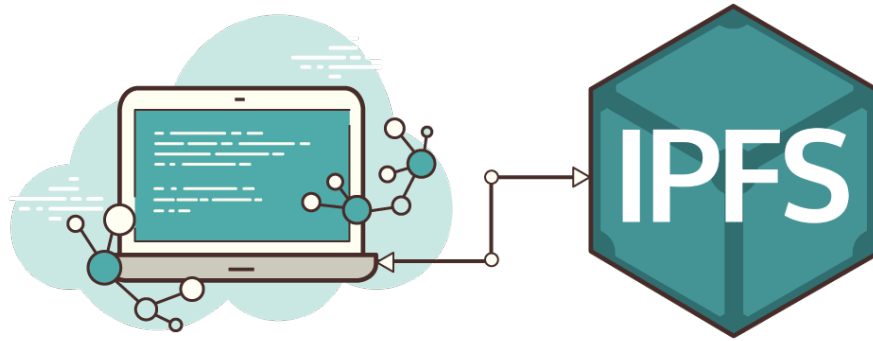
Comment [1]: need to mention how this platform going to function.. a graph? infographics? how a user will use Tourisz App



Tourisz constitutes its blockchain to handle various transactions and queries. The blockchain will be multilayered with a coin traffic layer, smart contract layer, governance layer and a consistent layer to get seamless inputs for insurance coverage from various smart bodies.

IPFS

Interplanetary File System is defined as a “ protocol and network designed to create a content addressable peer-peer method of storing and sharing hypermedia in a distributed file system”.



IPFS HTTP CLIENT LIBRARY

WORKING OF IPFS

When users add files to IPFS, the following occurs:

1. The file and blocks are given a unique fingerprint known as a cryptographic hash.
2. IPFS eliminates duplicates across the network and tracks version history for all the files.
3. The indexing information helps to figure out who is storing what and the network node stores only specific content.
4. The files can be found using human-readable names.

USES

1. Archivists - With high performance and clustered persistence, IPFS organizes the information from all around the world.
2. Service Providers - IPFS produces secure P2P content delivery.
3. Researchers - It offers high speed performance and decentralized archiving.
4. Development - High latency networks are a barrier but, IPFS provides access to data, independent of low latency.
5. Blockchain - The users can address a large amount of data with IPFS and place permanent links into a blockchain transaction. This adds security to the content.

6. Creates content - The independent nature of the web is prominent and IPFS offers this at low costs.

When the users who wish to retrieve files can enjoy the access to the abstraction layer which calls for the hash of the file. IPFS runs through the nodes and gives the file to the users. At Tourisz the IPFS connects all the computing devices to the same file system. This also helps the files to be stored in a decentralized network system without relying on third parties. The videos and pictures that the travelers share will be stored on the decentralized system. Connection problems in specific regions do not affect the rest of the files. The videos will be divided into various parts that are duplicated to ensure that the files can be retrieved when needed.

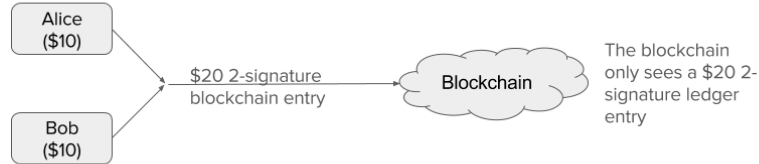
RAIDEN NETWORK

This is an off chain scaling solution facilitating low fee and scalable payments. It is an infrastructure atop of the ethereum blockchain. The hardware and bandwidth set a limit on the number of updates per second. This technology avoids the blockchain irregularities.

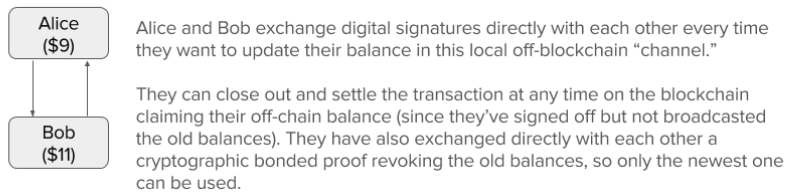
USE CASES

1. Easier and faster payments
2. P2P Cash - Scalable blockchain payments help in preserving the private and decentralized nature of fiat currencies.
3. Micro payments - This is used as a gateway to access APIs, bandwidth, computing power, storage, electricity and other infrastructure.
4. Instant Token swaps- The atomic token swaps call for instant token swap.

How Payment Channels Work



Two participants assign funds on the blockchain into an entry which requires both parties to sign off to spend from the blockchain entry.



At Tourisz, the Raiden network uses P2P channels and Ethereum deposits to preserve the expectations from blockchain. This eliminates the need to switch from a model where the transactions are shared on the ledger. The use of Raiden network will make ethereum a preferred blockchain for microtransactions. The network will allow more than 1 million transfers per second. The single transfers will not show up on the global ledger. Since the Raiden platform comes with simple API, the creation of DAPPS is extremely easy.

The Tourisz token structure works differently. The token architecture is replaced by the data centre. The data centre stores all the information including the private keys of digital assets and creates a cybersecurity attack surface. Tourisz decentralizes the system, tokenize the keys and stores the identity on the blockchain. However, the original data is stored off-ledger in encrypted storage to reduce cyber attacks. The peer-peer smart contracts are used to store the public and private keys.

The Tourisz token is implemented on Ethereum, a blockchain using a smart contract to interact with client specifications. The blockchain promises security, scalability and high performance. The Tourisz platform is a multi layered architecture. These individual components interact with

each other. The Active tokens have tradable API keys which facilitate the built in functions of Tourisz.

The Ethereum platform plays a vital role in the development of decentralized applications. The Tourisz platform is built atop this since it provides built-in complete programming language and the Ethereum nodes store the most recent smart contract.

The feature called Bytecode compiles the smart contracts written which the Ethereum Virtual machine (EVM) executes. Each node has the information of every transaction and smart contract history. Whenever an action is performed by the user, all the nodes need to come into agreement to execute it.

The ERC20 token is designed to address the elements of General Data Protection Regulation (GDPR). The Tourisz is ERC20 token secured on a permissioned blockchain. It takes smart contract approach based on data integrity security. The entire tokens are ERC20 compliant.

The ERC20 tokens function as a share in the company, for points in loyalty program and as proof of ownership. The smart contracts record balances and allow the transaction of tokens. The smart contracts are written in the programming language “solidity”.

The Ethereum acts as the base for a wide range of activities in the blockchain. Tourisz makes sure to address all the issues and keep the data secure.

TOURISZ TOKEN

Tourisz will take the travel industry by storm with its exclusive features. We will implement a unique platform to fulfill your travel desires. Using this, the travelers will be able to search through a list of services. Right from booking flights to dining out, the platform has a clear guide to the travelers' favorite destination. Our tokens are secured and hack resistant. Tourisz will grant travelers easy access to customized services at affordable rates. The traveler database will equally benefit all the members.

Total Token supply - 1,000,000,000

Token Type - ERC20 - Ticker - TOZ

Token Metrics				

		Total Supply		1,000,000,000	
	Token Sale	50%		500,000,000	
	Reward Engine & Platform	25%		250,000,000	
	Team & Advisory	15%		150,000,000	
	Bounty & Airdrop	10%		100,000,000	
		100%			
					Tokens
					500,000,000
	Token Price structure	Private Sale	\$ 0.045	100,000,000	\$ 4,500,000
		Pre- Sale	\$ 0.075	200,000,000	\$ 15,000,000
		Public Sale	\$ 0.095	300,000,000	\$ 28,500,000
					\$ 48,000,000
	Use of Funds	40%	Marketing	\$ 19,200,000	
		30%	Development	\$ 14,400,000	
		15%	Partnership	\$ 7,200,000	
		12%	Administration & payroll	\$ 5,760,000	
		3%	Legal	\$1,440,000	

TOKEN ALLOCATION

TOKEN ALLOCATION



Token Sale (Private & Public)

50%

Reward Engine & Platform

25%

Team & Advisory

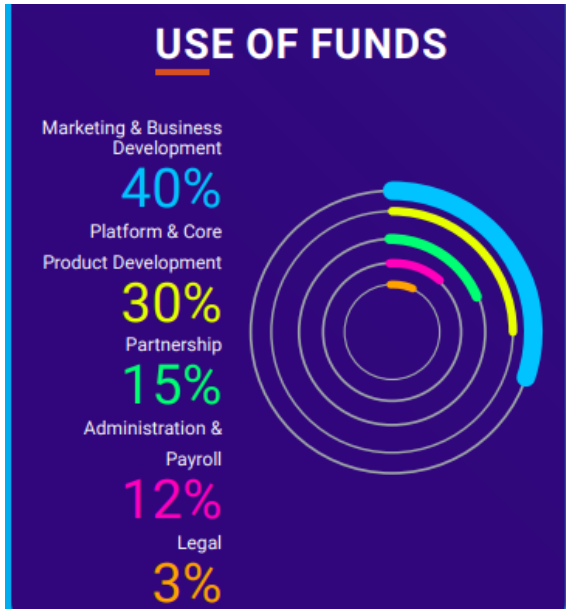
15%

Bounty & Airdrop

10%

Token Supply	-	1,000,000,000
Token Type	-	ERC20
Token Symbol	-	TOZ
Bounty & Airdrop	-	100,000,000
Reward Engine Platform	-	250,000,000

USE OF FUNDS



40%	Marketing	\$ 19,200,000
30%	Development	\$ 14,400,000
15%	Partnership	\$ 7,200,000
12%	Administration & payroll	\$ 5,760,000
3%	Legal	\$1,440,000

ROADMAP

Need details

TEAM

Devan Kumar - Founder & CEO

Devan is an entrepreneur by nature who started his first venture in the advertisement industry. After the completion of his graduation in 2011, his knowledge was applied in marketing and sales. Initially he created a platform in the travel industry through the website - www.touristguide.com.my. With the tremendous responses from the targeted group, he developed the company to its current position in terms of popularity and business growth.

This platform will further be expanded under the new domain - www.touristguide.asia.

Achievements

Started the company with 2 employees and the workforce stretched to over 20. The company evolved to a whopping 360k loyal followers on facebook. The platform witnessed 25,000 registered members in the travel network. He expanded the company to Malaysia, India, Maldives, Malta, Bosnia and Croatia.

SHARANJIT KAUR - COO

Sharanjit has served the oil and Gas industry at locations like Iraq, Syria and Algeria.

Her skills have helped to handle the entire operation flow of the company. She has served various companies in various roles.

Revamped the existing operation of the Company. Constantly building a robust workforce within the different units present in the Company to increase the sales and expanding the growth of customers. Assist in the new look of the Company Web page to be more professional and to further expand our travel network. To mold our team to be vigorous in their specified job scope and to excel in every tasks given.

Syarifah Nazhah - Head of Sales and Marketing

Sharifah has experience and exposure in sales and marketing within the travel industry. She's full of ideas and can take up challenges. Syarifah is enthusiastic and dedicated which won her laurels in the tourism industry. She has been awarded 'best salesperson' and achieved the 'highest selling' numbers within the set. Her achievements include liaising with a huge number of customers.

Maznah - Head of Reservation

Maznah has abilities to liaise with worldwide travel agents to build a network in terms of travel reservation. She's the best at distinguishing 'highest selling' and 'less demanded' packages to attract customers. Her experience to search for backups is exemplary. She also possesses excellent brainstorming skills and has won the 'most dedicated employee' for the year 2017. Her achievements include:

- Winning tender MINDEF(MPAT)
- Winning tender MINDEF (MTAT)
- Winning tender HQ BSN
- Winning tender LKIM
- Winning tender Lembaga Nenas Malaysia

She has also completed mass booking of customers to travel with no complaints.

Meganathan RA (Investor Relation)

Meganathan has abilities to integrate finance, communication, marketing and securities. He ensures the company is strategically positioned with analysts, investors and stakeholders. He is responsible for developing investor confidence and analysing financial trends. His expertise in the blockchain technology will take Tourisz to heights.

Jen Wai Lee (Investor Relation)

Jen is an expert in dealing with investors and equity research analysts for more than a decade. He is endowed with strong understanding skills, especially in financial modeling techniques and valuation methods. As a highly motivated and passionate E-commerce start up specialist, he possesses vast knowledge in Fintech and E-commerce activities. His involvement extends to 1) Lazada - effortless shopping 2014 2) Lappay 2015 3) Akulaku - instalment without credit card 2016 4) Avavaz - borderless transaction 2018 to find their perfect niche market in these challenging economies. Jen Wai is currently involved in advocating Blockchain Technology to create a Circular Economy into the E-Commerce & logistic scene for whole Asian region.

Sathis Kumar (Cyber Security Expert)

Sathis is an accomplished cyber security expert with a vast knowledge in Information Technology. Pursuing Master of computer science (Applied computing) majoring in computer networks ITIL V3 foundation certified. His accomplishments include - Completion of certified Ethical Hacking (CEH), Datacom Associate training, VmWare certified associate (Data center virtualization). He has also written a IT research paper entitled “ IP redundancy and load balancing with gateway load balancing protocol”. Witnessing his exemplary skills, the International Journal of scientific Engineering and Technology accepted his paper for publication (ISSN:2277-1581) issue no.3 volume 4. He is also a big data, AI and blockchain enthusiast.

Zahir Husain (Blockchain developer)

Zahir has an experience of over 8 years as blockchain developer. He designs, develops and tests blockchain technologies. His evaluating skills are incredibly appreciable and he possesses strong software skills. He is proficient in P2P networks, writing multithreaded code and blockchain based on c++.

Naveen Kumar (Blockchain developer)

Naveen has in-depth knowledge in large codebases. He is extremely familiar with cryptography which is of utmost importance to Tourisz platform. Also, he has strong knowledge of STL and C++. His passion for blockchain technology has brought him to Tourisz.

