

A vibrant, futuristic cityscape with modern architecture, green buildings, and smart infrastructure. The scene is filled with people interacting with digital overlays and smart infrastructure. A large, glowing digital display in the center of the image reads "VERSES". The background features tall, modern buildings with green facades and a clear blue sky with a few drones flying. The foreground shows a busy street with people walking, cycling, and using smart infrastructure. A woman is sitting on a bench with a child, and a glowing digital character is visible in the bottom right corner. The overall atmosphere is one of a smart, sustainable, and interconnected city.

VERSES

Imagine a Smarter World.™

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This document is a presentation (the “Presentation”) concerning certain general background information about the activities undertaken by Verses Technologies Inc. (the “Company”) and the Company’s business and operations, current as of January 2023, unless stated otherwise. This Presentation is for information purposes only. Reliance on this Presentation for the purpose of engaging in any investment activity may expose a person to significant risk of losing all of the money, property or other assets invested. [Currencies are in Canadian dollars (C\$) unless otherwise noted.]¹

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Forward looking statements are statements that are not historical facts and are often, but not always, identified using words or phrases such as “expects”, “plans”, “anticipates”, “intends”, “estimates”, “estimated”, “projects”, “potential” and similar expressions, or stating that certain actions, events or conditions “will”, “would”, “may”, “might”, “could” or “should” occur or be achieved or other similar terminology. In particular, but without limiting the foregoing, this presentation contains forward-looking statements or information pertaining to, among other things, the Company’s business strategy and competitive position, development and commercialization plans and objectives, size and growth trends of the artificial intelligence industry and data-related industries, the Company’s product offerings and roadmap and the Company’s growth strategy.

DISCLAIMER (CONT)

The material assumptions upon which forward-looking statements in this Presentation are based include, among others, assumptions with respect to: expected demands and trends in artificial intelligence in general, including the impact of artificial intelligence on global gross domestic product figures, and the growth of the artificial intelligence industry at large; the ability of artificial intelligence to increase productivity and to enable scalable automation in the warehouse management space; expected developments in the geospatial Urban Air Mobility drone ecosystem; the Company's expectations with regard to the onboarding of additional supply chain, retail, manufacturing, smart city and mobility clients onto its services; the Company's expectations with regard to the development of the spatial web and the resulting impact on the internet; the Company's expectations with regard to the adoption of its HSML modeling language; and the Company's expectations regarding the application of KOSMs to production and manufacturing, transport, and personal finance, among other industries.

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Although the Company has attempted to identify important factors that could cause actual results, performance or achievements to differ materially from those contained in the forward-looking statements, there can be other factors that cause results, performance or achievements not to be as anticipated, estimated or intended, including, but not limited to: non-adoption of artificial intelligence in general; artificial intelligence not having as significant an impact on global gross domestic product as anticipated; the potential for a lack of growth in the artificial intelligence industry; the failure of artificial intelligence to increase productivity or to enable scalable automation in the warehouse management space; the geospatial Urban Air Mobility drone ecosystem failing to develop as expected; the Company's inability to onboard additional supply chain, retail, manufacturing, smart city and mobility clients on its services as expected; the lack of development of the spatial web or the lack of impact of the spatial web on the internet; lack of adoption of the HSM modeling language; and the Company's inability to apply KOSMs to production and manufacturing, transport, and personal finance, and other industries as expected.

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THE AI ERA IS HERE

Rapid Growth, Massive Valuations

yahoo/finance

90% of online content could be 'generated by AI by 2025,' expert says

Alexandra Garfinkle · Senior Reporter
Fri, January 13, 2023 at 12:10 PM PST · 3 min read



The New York Times

THE WALL STREET JOURNAL

WIRED BACKCHANNEL BUSINESS CULTURE GEAR IDEAS SCIENCE SECURITY

Infinite AI Interns for Everybody

These assistants won't just ease the workload, they'll unleash a wave of entrepreneurship.

NewScientist

ChatGPT AI passes test designed to show theory of mind in children

Forbes

Microsoft Reportedly Closing In On \$10 Billion Investment Into ChatGPT Creator OpenAI

News about Art

- NBC: The Nigerian AI artist reimagining a stylish old age. 22 hours ago
- CBS News: Art created by artificial intelligence: "Frightening and fascinating all at the same time" 8 hours ago
- CBS News: Art created by artificial intelligence: "Frightening and fascinating all at the same time" 8 hours ago

A New Chat Bot Is a 'Code Red' for Google's Search Business

A new wave of chat bots like ChatGPT use artificial intelligence that could reinvent or even replace the traditional internet search engine.

News about ChatGPT, AI

- The New York Times: Microsoft Bets Big on the Creator of ChatGPT in Race to Dominate A.I. 2 days ago
- NPR: A new tool helps teachers detect if AI wrote an assignment 33 mins ago
- Forbes: ChatGPT Shows Scary Implications Of AI: Sports Owners And The Robot 2 hours ago



Time taken to reach 1m users (mths)

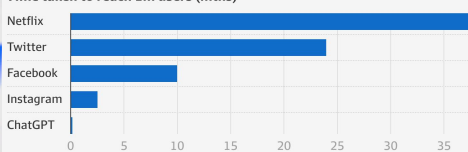


Chart: Financial Review • Source: Genevieve Roch-Decter, CFA

Dec. 16, 2022

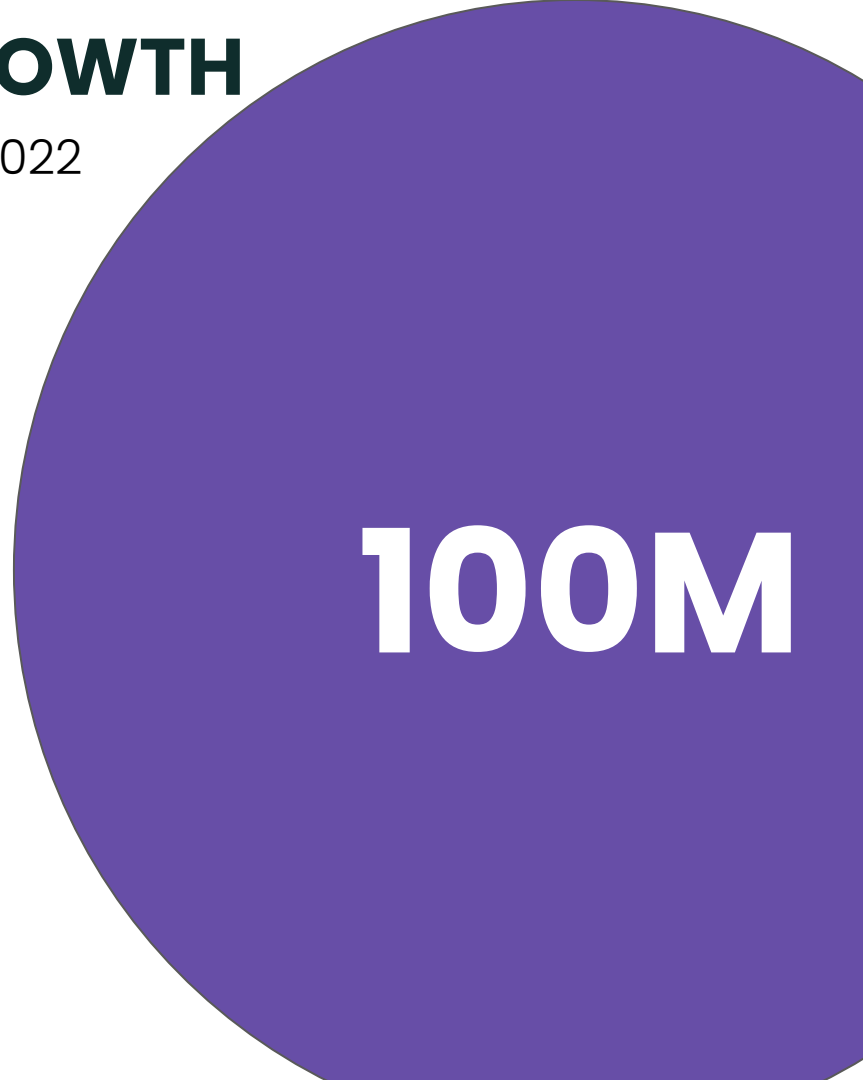
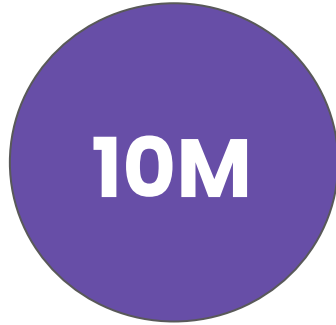
Did Artificial Intelligence Just Get Too Smart?

The power and potential of a technology called ChatGPT have led some to claim it heralds a new era in computing.



AI USER GROWTH

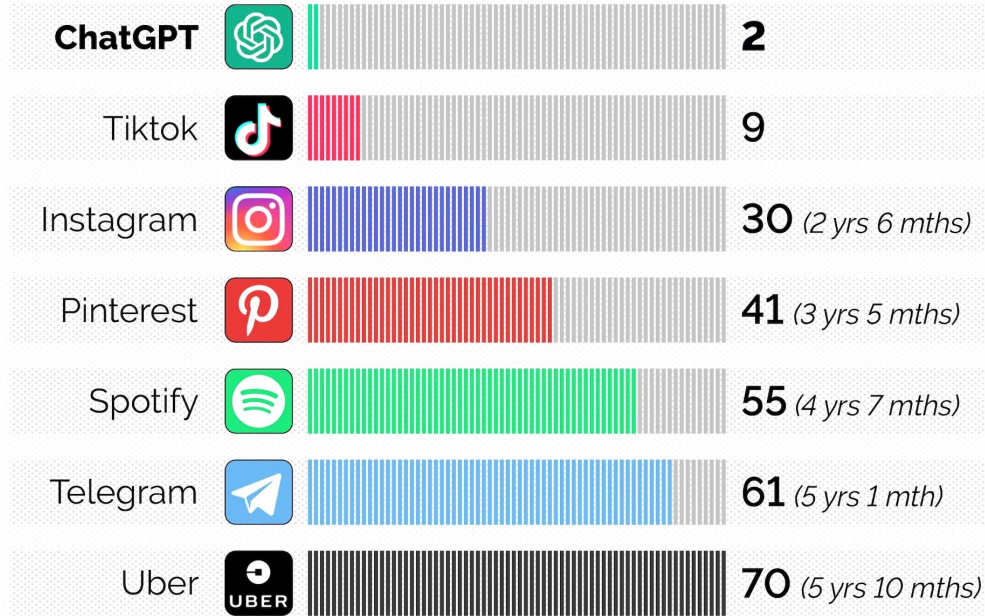
Since Dec 2022



AI MARKET

Time to reach **100 million** monthly active users

No. of months



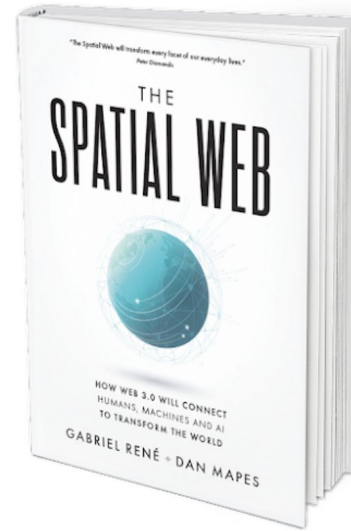


GABRIEL RENE

#1 International Bestseller!



CEO of VERSES

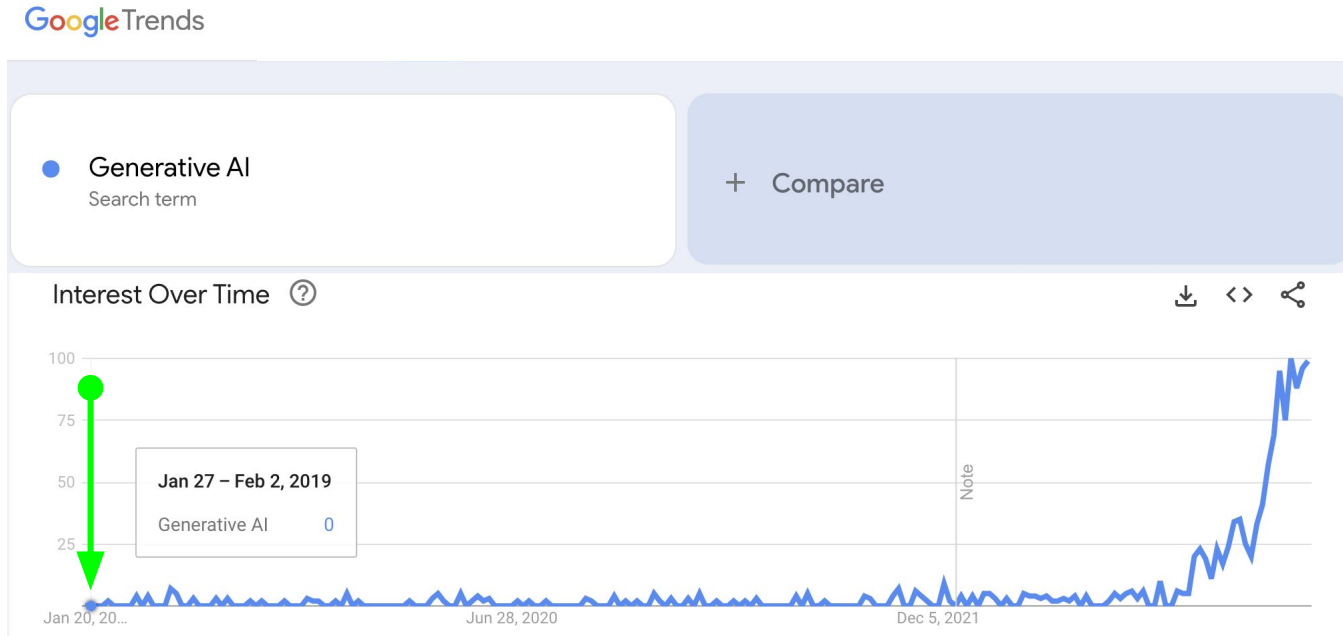


#1 International Bestselling Author of
The Spatial Web & SWF

SEEING AHEAD

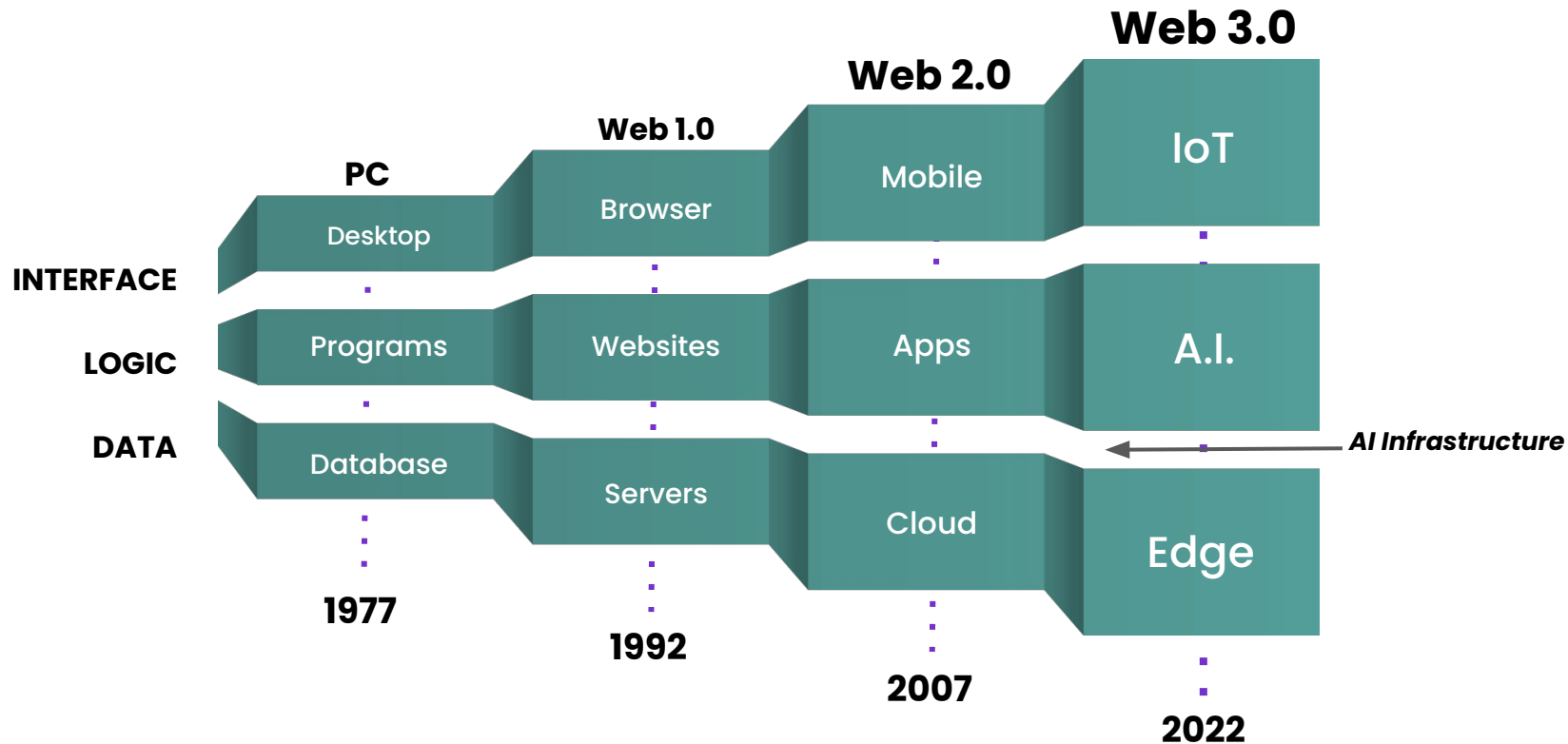
“Generative AI referred to as “generative” for its ability to reverse engineer a dataset, recognize and extract any pattern, style, form, or function that the data contains...can algorithmically generate any image, sound, object, or scene, digitally rendering it as text, audio, video, or graphics, in 2D or 3D. It can even code it into software or 3D print it..”

The Spatial Web - How Web 3.0 Connects Humans, Machines and AI to Transform the World



WINDOW OF OPPORTUNITY

Every 15 Years the Technology Stack shifts.
This is the secret silicon valley investment strategy



INDUSTRY LEADERS

Deep technology veterans and scientists with decades of experience in AI, Neuroscience, Robotics, Enterprise Software and Global Sales.



Gabriel Rene
CEO



Dan Mapes
President



Capm Petersen
Innovation



Steven Swanson
Administration



Michael Wadden
Sales



Philippe Sayegh
Adoption



Jason Fox
Product



Karl Friston
R&D





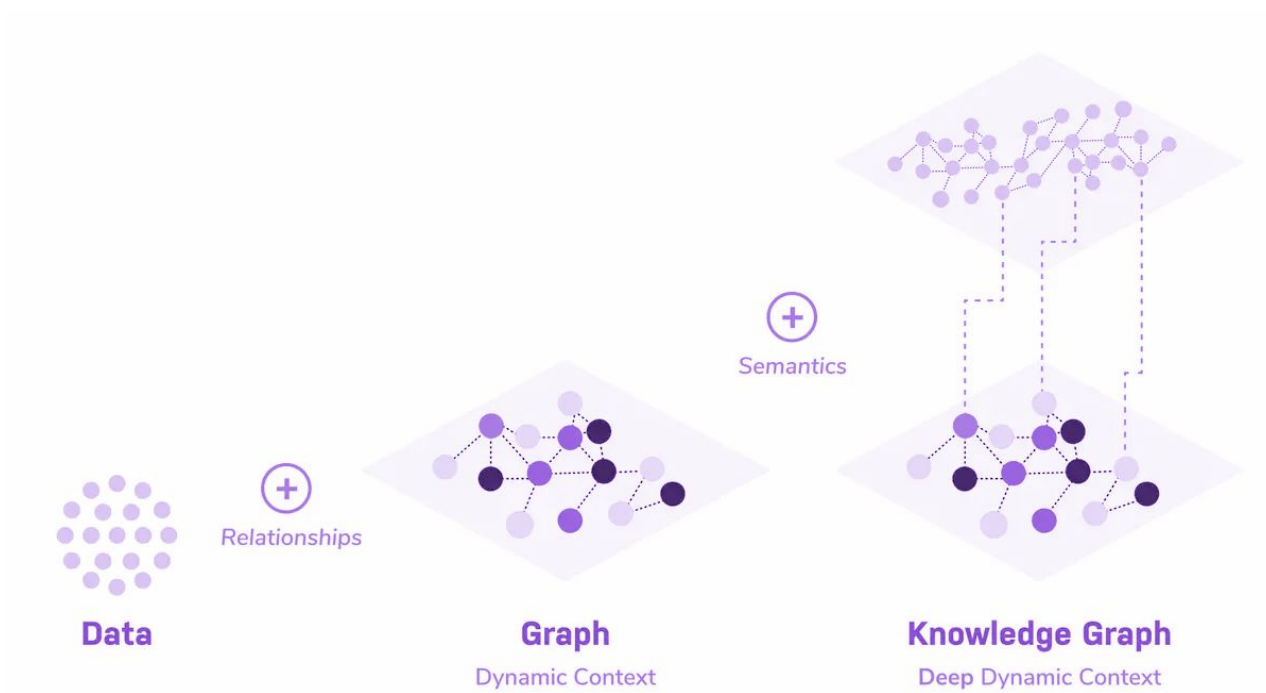
KOSM

Build, Share, Sell

OS FOR AI

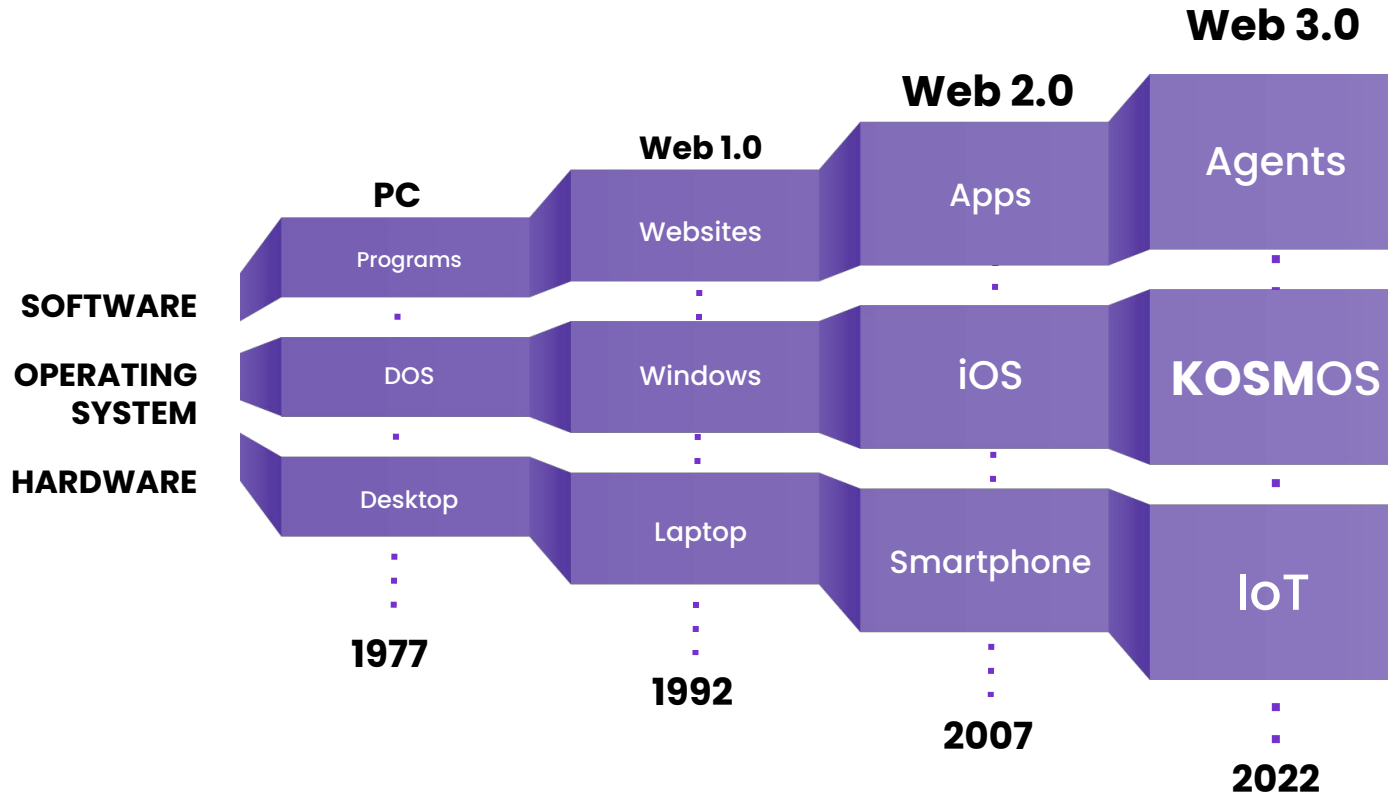
VERSES

Data into Knowledge.



A NEW OS

Our **KOSMOS** operating system is positioned to become the key *infrastructure*
To Build, Run and Sell AI Applications





1 **P2874™/D1**
2 **Draft Standard for Spatial Web**
3 **Protocol, Architecture and Governance**

4 Developed by the Spatial Web Working Group
5 of the
6 **IEEE Computer Society Artificial Intelligence Standards Committee (AISC)**
7

8
9 Approved <Date Approved>

10 **IEEE SA Standards Board**

11
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33

Hyperspatial Transaction Protocol (HSTP) &
Hyperspatial Modeling Language (HSML)

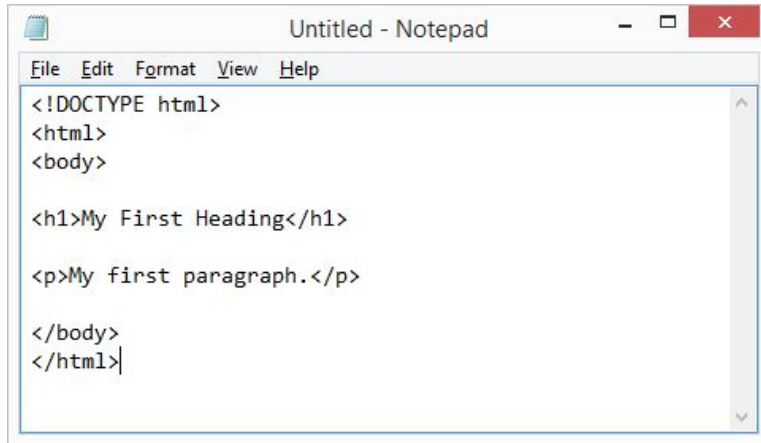
First Draft Specification Unanimously
Approved by IEEE Spatial Web Working
Group December 2021

“Public Imperative”

The New Web

We invented a new language to model objects and activities in space

HTML



```
Untitled - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<body>

<h1>My First Heading</h1>

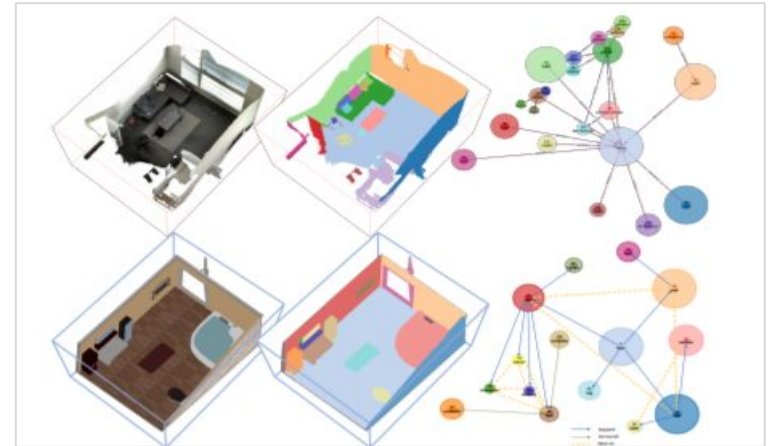
<p>My first paragraph.</p>

</body>
</html>
```

hypertext

A markup language for information on pages

HSML

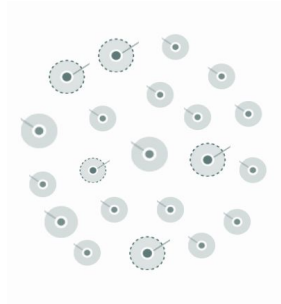


hyperspace

A modeling language for objects in spaces

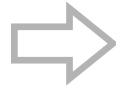
Auto Structure Data

Knowledge is the new fuel

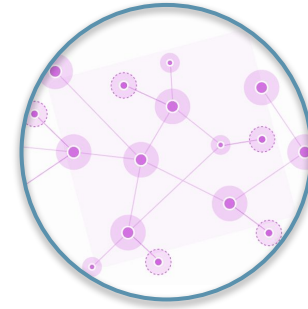
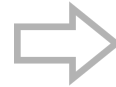


DATA

Collecting Dots



**KNOWLEDGE
MODELS**

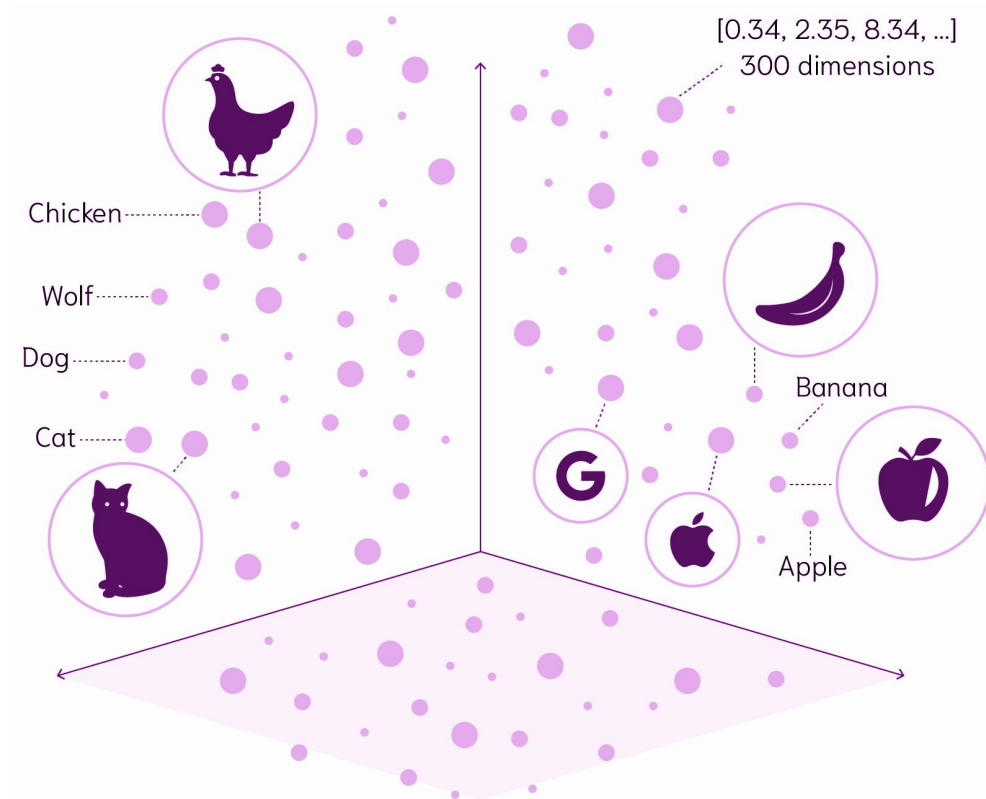


KNOWLEDGE

Connecting Dots

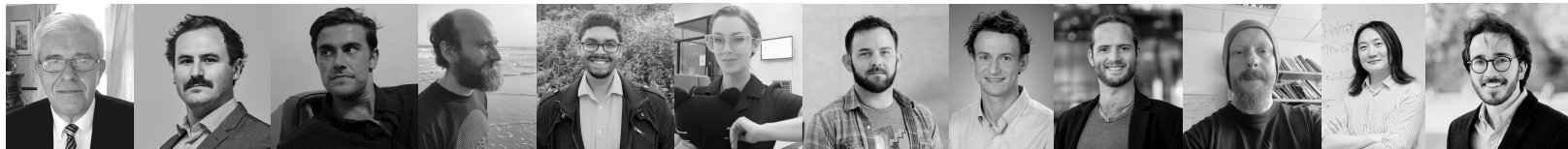
Proprietary Knowledge Modeling Process

MAP OF KNOWLEDGE



VERSES AI TEAM

World's leading Neuroscientists, and Award Winning Academics in
Active Inference-based AI for real-world applications



- Active Inference / Free Energy Principle
- Model-based Reinforcement Learning
- Cognition & Neuroscience Modeling
- Computational Phenomenology
- Category and Gauge Theory
- Cybernetics and Control Theory
- Multi Agent Swarm Intelligence
- Bayesian Scene Graphs

VERSES CHIEF SCIENTIST

A black and white portrait of Professor Karl Friston, a middle-aged man with short, light-colored hair, wearing a dark suit jacket, white shirt, and patterned tie. He is looking slightly to the left of the camera with a thoughtful expression. The background is dark and out of focus.

WIRED

The Genius Neuroscientist Who Might Hold the Key to True AI

"Professor Karl Friston's free energy principle might be the most all-encompassing idea since Charles Darwin's theory of natural selection."

(RE)GENERATIVE AI

VERSES is building the holy grail of AI known.
A “general” intelligence that can learn and adapt like humans



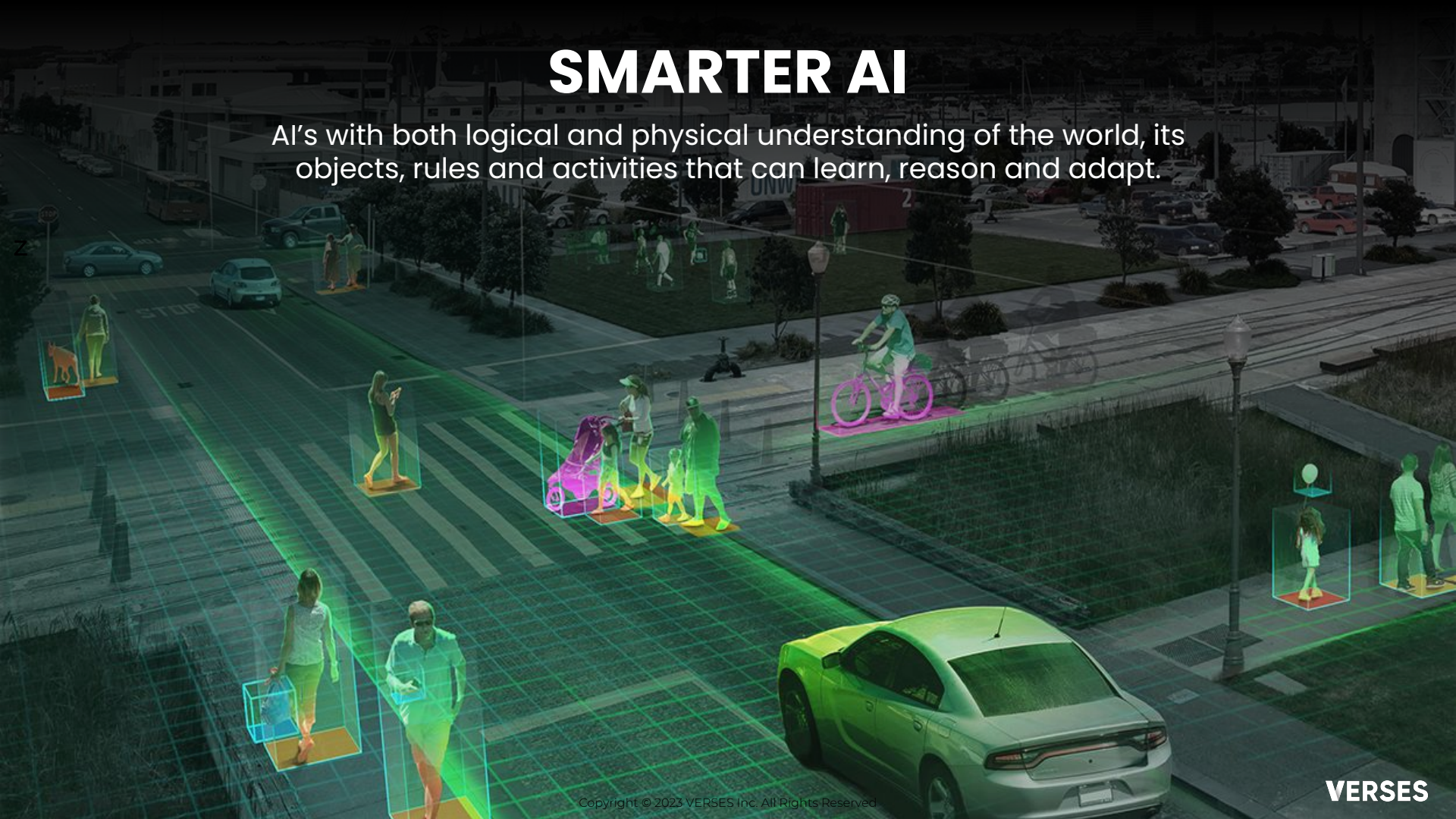
Generative AI
(Single purpose tools)



General Intelligent Agent
(Regenerative Learning)

SMARTER AI

AI's with both logical and physical understanding of the world, its objects, rules and activities that can learn, reason and adapt.



KOSM

Intelligent Agents

- Universal Agent – AI for Anything
- Customizable for any use case
- Knowledge Management
- Data Analysis and Recommendation
- Intelligent Workflow Automation
- Perform Digital & Physical activities



PUBLIC VS PRIVATE DATA

5% of the Web is available on Search Engines

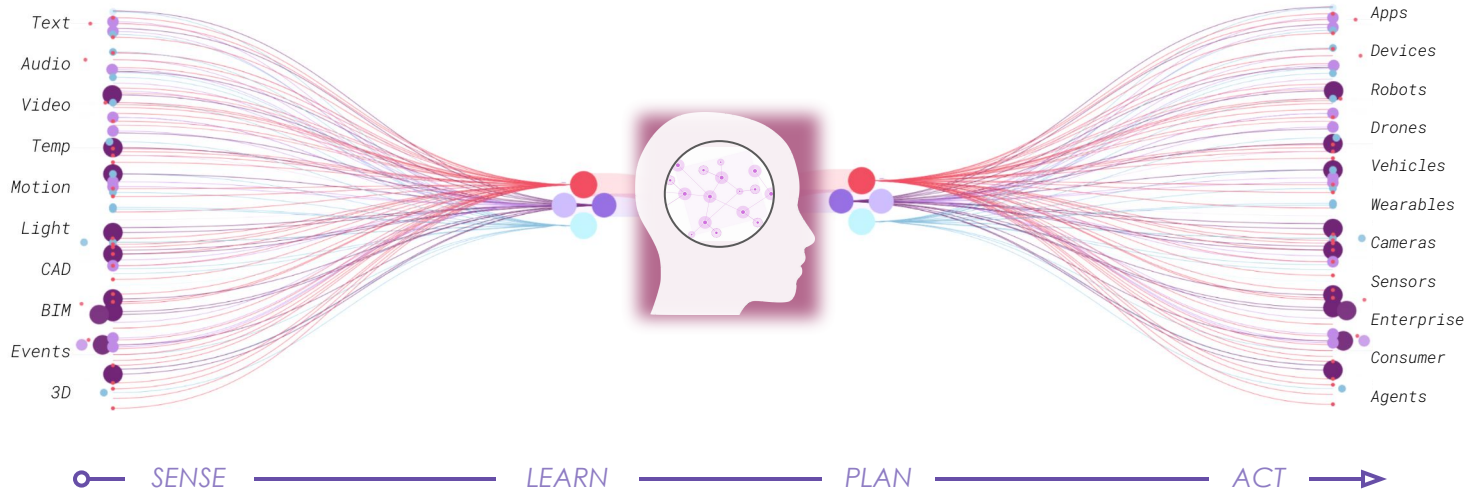
ChatGPT

**95% OF THE
DATA IS HERE**



KOSM

INTELLIGENT AGENTS



ADAPTIVE / EFFICIENT / EXPLAINABLE / COLLABORATIVE / CLOUD/EDGE

KOSMOS = KNOWLEDGE EXCHANGE

Automated Knowledge Search and Exchange



“

Just as electricity transformed almost everything 100 years ago, today I actually have a hard time thinking of an industry that I don't think AI will transform in the next several years.

~ Andrew Ng

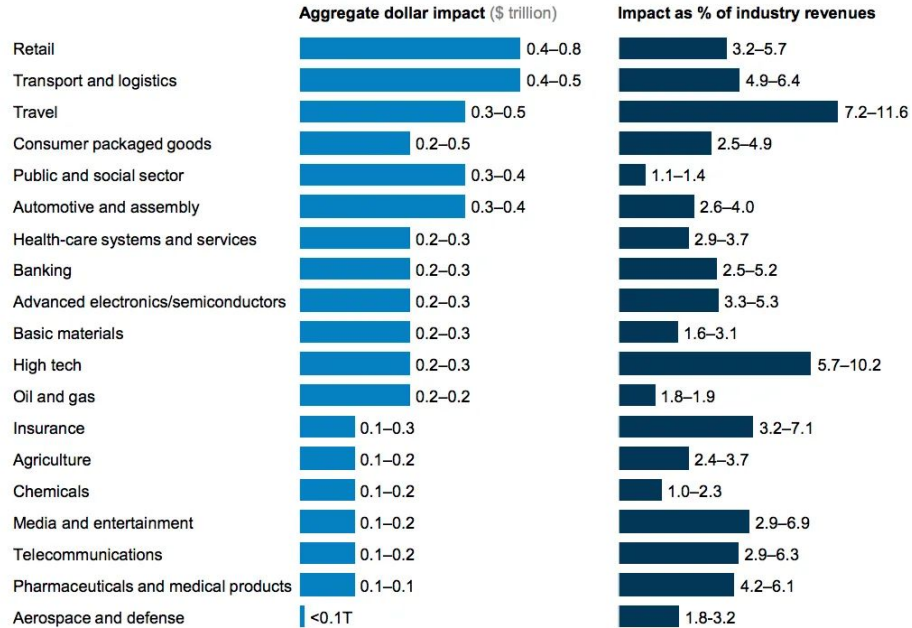
Carnegie Mellon University
Machine Learning



AI IMPACT 15%+ ON GDP

\$US13T contribution to Global GDP by 2030

The potential value of AI by sector



NOTE: Artificial Intelligence here includes neural networks only. Numbers may not sum due to rounding.

SOURCE: McKinsey Global Institute analysis



DATALENS



WAYFINDER



GUARDION

NAVIGATION AGENT



Digitize Environment, Locations, and Objects

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VERSES

HANDSET

Shipment #11876
Destination: JAPAN
SKU #365524378
ID Qw00Lkpp9834Rty

FLASH LIGHT
ORIGIN: DENMARK
1000 QTY

Shipment #99087
Destination: MEXICO
SKU #876790089
ID 223Pzak989yB65dk

PHONE CASES
ORIGIN: CHINA
1000 QTY

Destination: Malaysia
Ox8972233y7t8

COFFEE CUPS
ORIGIN: FRANCE
1000 QTY

101 06 03-D LPN 0345

UPH 54.2
TPH 34.5

102 ft ↖ ←

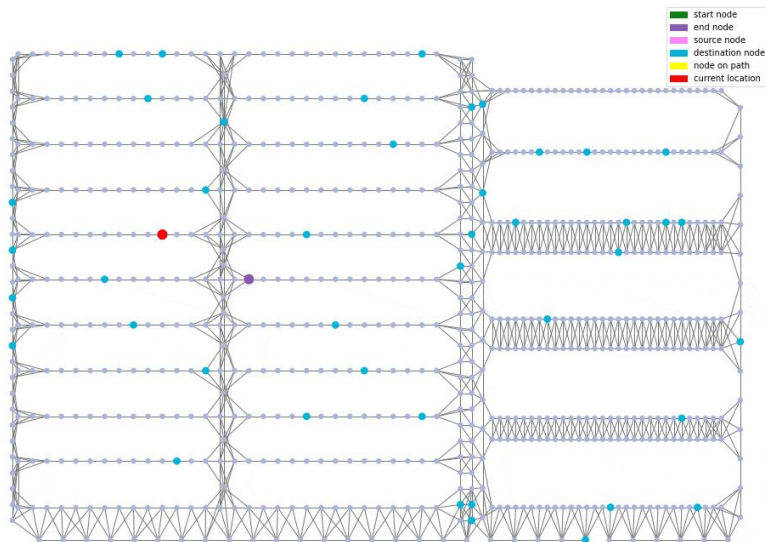
QTY	Product	Slot	Carton
1	GTIN	1	143

4567
MOROCCO
0998767
oli23Eds889U

INTELLIGENT ROUTING

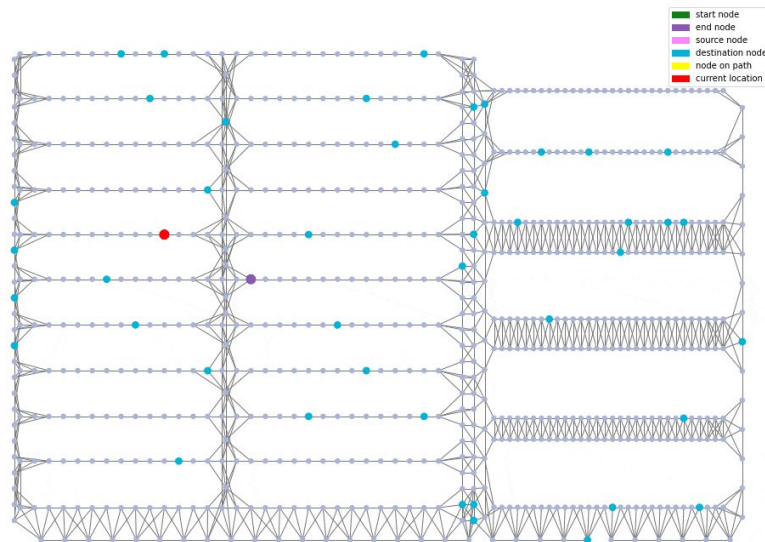
Dynamic route sequencing

762 nodes
2274 edges



No spatial optimization

nodes 777
distance 2673



Optimized route

nodes 198
distance 693

CUSTOMER: **NRI**

AI- driven real time spatial information and routing radically increases
Productivity and true enables scalable **Automation**.

35% better
10M transactions
1,000 users
\$26.5M 10 yr contract

Shipment #44567
Destination: MOROCCO
SKU #6690998767
ID 0xppoli23Eds889U

RESELLER: #1 WMS

Largest Warehouse Management Software Provider Globally

BlueYonder

3,000+

Customers across 78 countries
and territories

BlueYonder selling WayFinder Agent to its global customer base



DATALENS

SMART ANALYSIS AGENT

PILOT: SMART ENTERPRISE ANALYTICS

Largest Warehouse Management Software Provider Globally

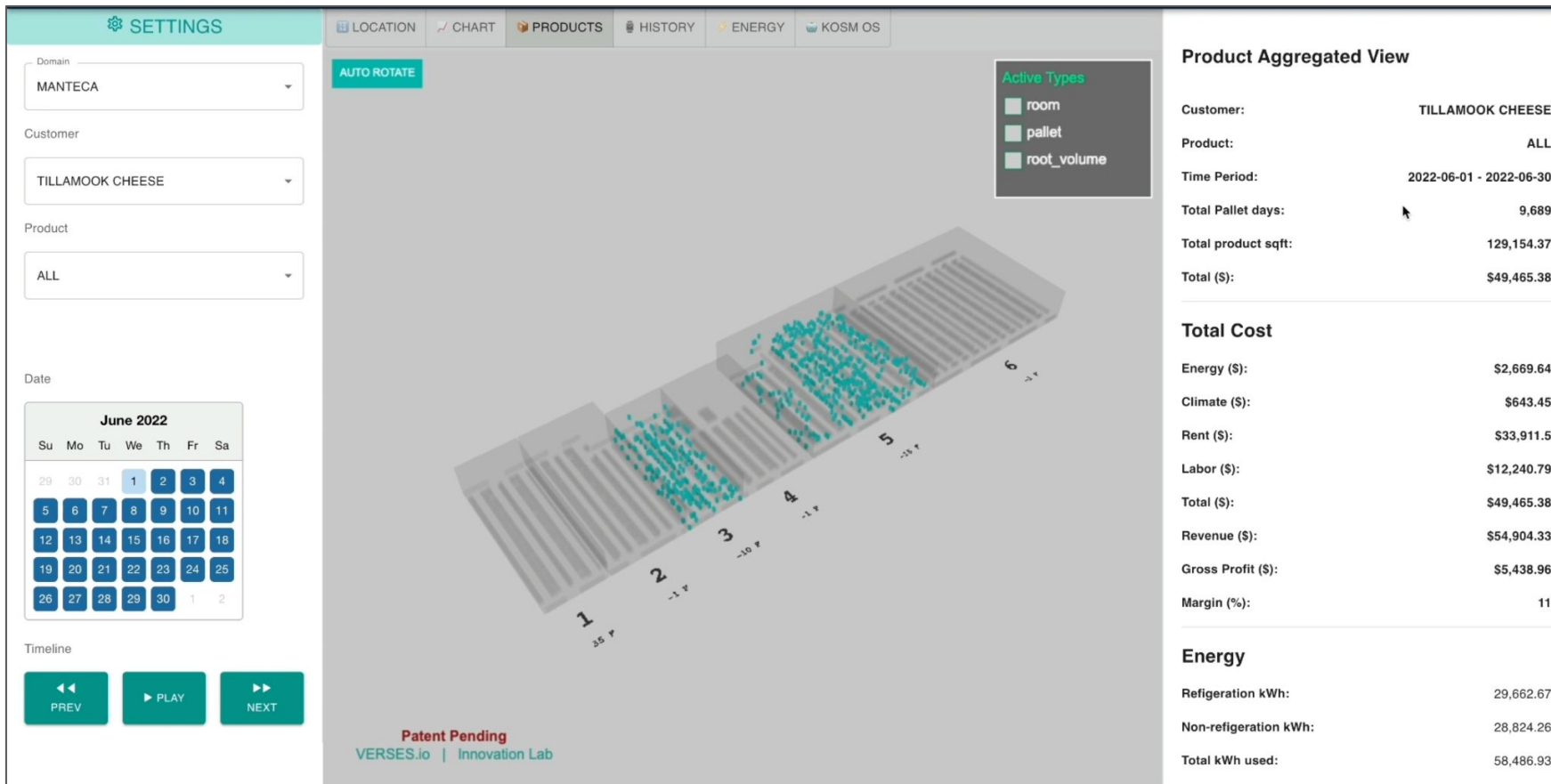
ASSESSING TRUE COST PER PALLET

- Top Provider in the Industry
- \$5B annual revenue
- Award winning Data Team
- 400 facilities and 50 systems
- Main cost is energy
- Want to assess true cost per pallet
- Losing 10 - 20%

DATALENS synthesizes all data and systems in a single platform to query and receive answers from

PILOT: AI ANALYTICS (MRI)

DATALENS synthesizes all data and systems in a single platform to query and receive answers from





GUARDION
REGULATORY AGENT

PILOT: REGULATORY ENFORCEMENT

Geospatial Digital Infrastructure EU UAM



Flying Forward 2020

Introducing FF2020

URBAN AIR MOBILITY ON THE RISE



Flying Forward 2020 is a 3-year collaborative research project that will develop a new Urban Air Mobility (UAM) ecosystem by incorporating UAM within the geospatial data infrastructure of cities. FF2020 offers a state-of-the-art geospatial UAM ecosystem which includes:

- Governance model and framework
- Regulatory framework
- Geospatial digital infrastructure
- Identity of Things (IDoT) scheme
- Interoperability frameworks



GIA

General Intelligent Agent



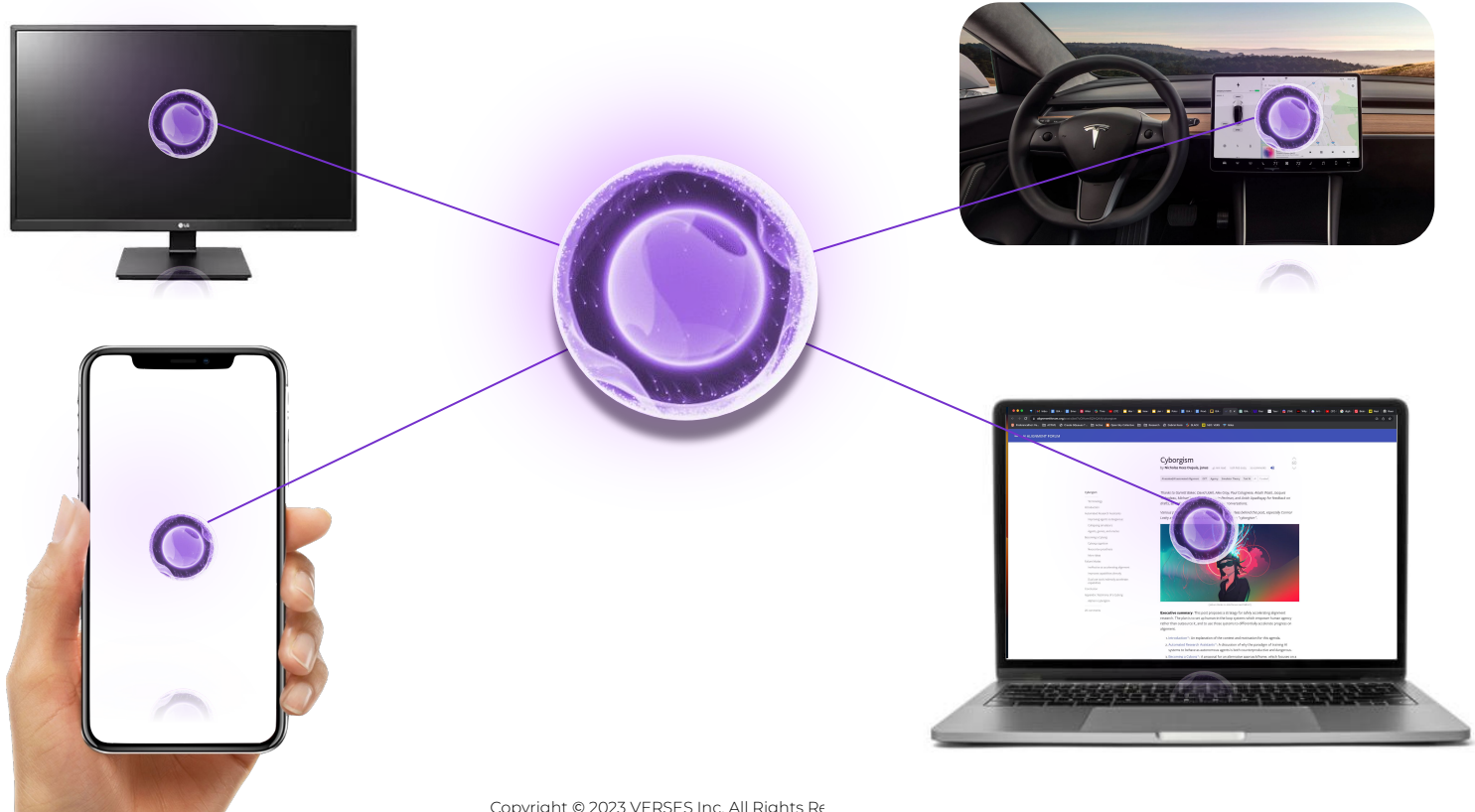
A UNIVERSAL AGENT

Across Software & Hardware



UNIVERSAL INTERFACE

Phone, Laptop, Desktop, Bluetooth



DIGITAL HANDS

Your single interface to all technology



DEVELOPER PIPELINE

Fortune 500's: Supply Chain, Retail, Manufacturing, Smart City etc.

ACTIVE CLIENTS

SUPPLY CHAIN
EU COMMISSION
COLD STORAGE
AEROSPACE
PHARMA
AUTO MAN.

Q4 PIPELINE

PHARMACY
FOOTWARE
APPAREL
PARCEL DELIVERY
GLOBAL FULFILLMENT
E-COMMERCE

INTEGRATOR & RESELLER PIPELINE

OEMS
WAREHOUSE SYSTEMS
SYSTEM INTEGRATORS
ROBOTICS INTEGRATOR
ROBOTICS
SYSTEMS RESELLERS

100+ more

BUSINESS MODEL

Enterprise KOSMOS Fees

- Limited Trials
- Enterprise License (\$1-10M)
- Exchange Fees (15% sliding)

GIA Subscription (Consumer)

- Freemium Tier
- \$20 monthly subscription
- Marketplace access

THOUGHT LEADERSHIP

#1 International Bestseller!

"In *The Spatial Web*, Rene and Mapes present us with a roadmap that connects the dots of immersive computing, artificial intelligence and the internet that can unlock intelligence and link minds. This is a visionary work that will guide the integration of current technologies in clever ways to create a new sphere of higher dimensionality. The Spatial Web will also be a 'giant leap for mankind' that will lift us to new worlds."

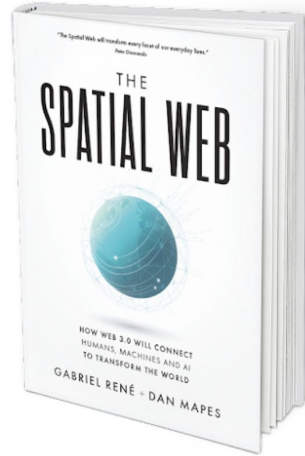
Prof. Tom Furness University of Washington "Grandfather of Virtual Reality"

"In this extraordinary book, a coherent vision is laid out that defines and describes the cross-industry universal standards necessary to ensure a unified approach to enabling everything to work together IoT, AI, AR and more - unlocking the value that will come from the Spatial Web for everyone."

Andy Timm Former CTO PTC, Internet of Things (IoT) Ecosystem Architect

"We are entering a critical epoch in human history when the very fabric of our imaginations, ideas and identity will be communicated within a new reality. Our joyful responsibility is to guarantee a "White Mirror" future where we prioritize values-driven design, data sovereignty, and holistic flourishing for people and planet. Outlined eloquently in *The Spatial Web*, Rene and Mapes provide the philosophy, technology, and steps to achieve this positive and pragmatic future."

John C. Havens Executive Director IEEE Ethics for AI and Autonomous Systems.



Gabriel René and Dan Mapes
Founders of VERSES and Authors of
The Spatial Web

"The Spatial Web locks the physical and virtual worlds into an open toolbox that Artificial Intelligence, the Internet of Things and People can use together. This groundbreaking book provides us with the keys needed for each of us to unlock this value for ourselves and a clear roadmap to empower us as a global community to live out a future where we truly benefit from the full value of our personal data, time and space."

Mark Meadows AI Pioneer & Founder and CEO Botanic Industries

"A seismic shift in how we live and who we are as humans is upon us and the decisions we make today will impact our world for centuries to come. When the stakes are so high, "*The Spatial Web*" presents us with a clear roadmap setting the basis for the future of content, connection, community and commerce."

Cathy Hackl XR Futurist & Enterprise Strategy at Magic Leap

"The invention of the Spatial Web Protocol as outlined by the authors, enables the ideal system for advanced robotic avatars to be able to employ as well as explore the world through this new generation of spatial technologies verses as means to quickly access and navigate new locations and regulate permissions instantly - multiplying the effect of telepresence "being there" by giving you guidance - the perfect AR enhancement enabler for humans.

Dr. Harry Kloof CEO and CoFounder at Beyond Imagination Inc - Robotic AI Avatar Company / Founding Member Singularity University



The Spatial Web and Web 3.0

What business leaders should know about the next era of computing

“The Next Era of Computing.”

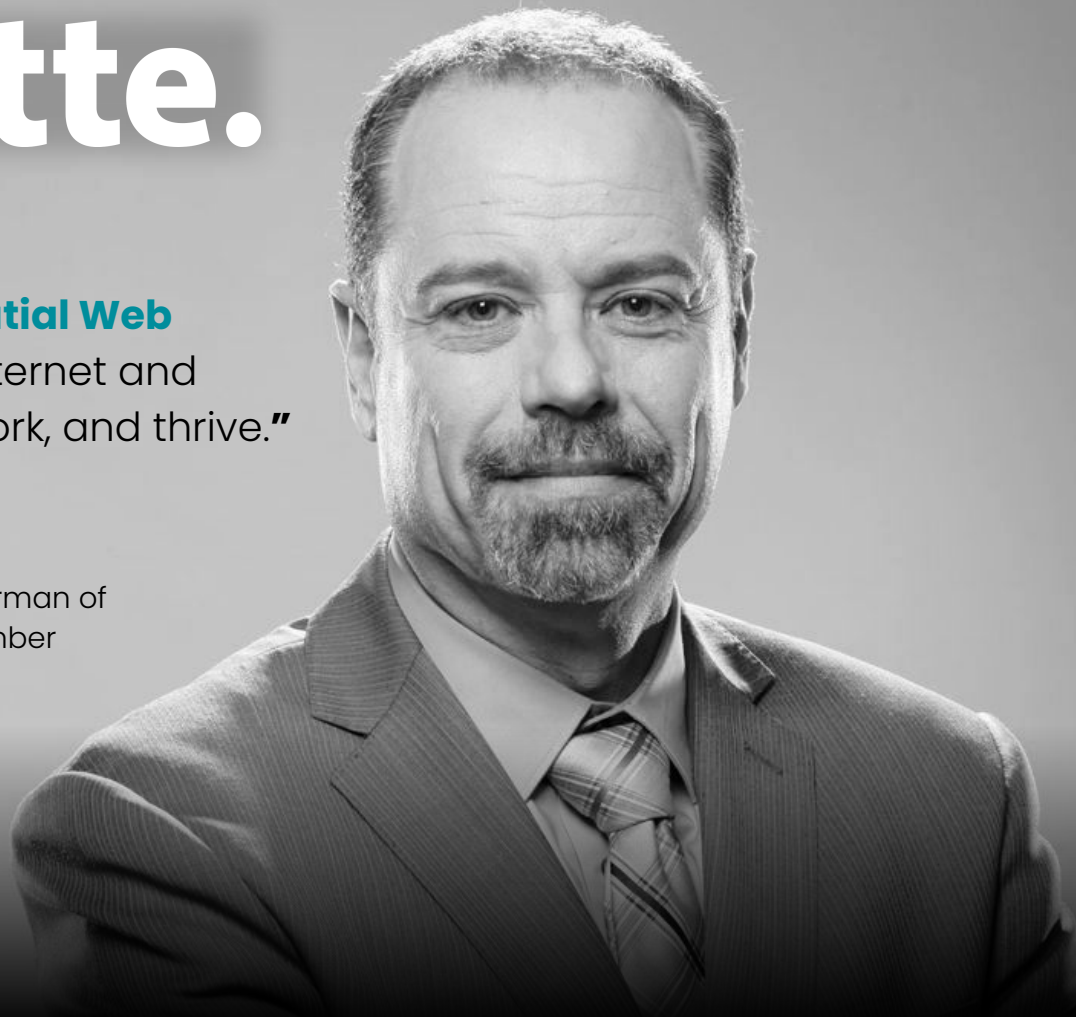
[Read the Deloitte Insights Article](#)

Deloitte.

“The impact of the **Spatial Web** will dwarf that of the Internet and change how we live, work, and thrive.”

JAY SAMIT

Former Independent Vice Chairman of
Deloitte and VERSES Board Member



VERSES

VERSES BOARD



Gabriel Rene
Founder & CEO



Dan Mapes
Founder & President



G. Scott Paterson
Director



Jon Devos
Director



Jay Samit
Chairman

CAPITAL STRUCTURE

Share Type	Amount
Founders	62.55M
Publicly Held	61.15M
Total Outstanding	123.70M

Recent financings (C\$46M raised)

1) C\$2.5M raised November 2020 @ \$0.40 per share.

2) C\$16M raised November 2021 @ \$0.80 per unit with a two-year half warrant at \$1.20.

3) C\$15M raised Aug 2022 @ \$1.00 per unit with a three-year half warrant at \$1.20, forced conversion above \$2.40 for 10 days.

Share Type	Amount	Price (C\$)	Expiration
Advisor Warrants	1.25M	\$0.40	April 2024
Broker Units	2.13M	\$0.80	August 2025 & Jun 2024
Broker Units	1.31M	\$1.00	August 2025
Warrants	2.39M	\$1.20	Various 2024 and 2025
Warrants	14.22M	\$1.00	August 2025
Options/RSUs	7.09M	70c/\$1.65	Various (Directors/Advisors)
FDSO	152.09M		

4) C\$7.5M closed in Feb/March 2023, convertible debenture with a 20% bonus, 80c floor, converts into next round of C\$10M+, $\frac{1}{3}$ of a \$1.00 warrant.

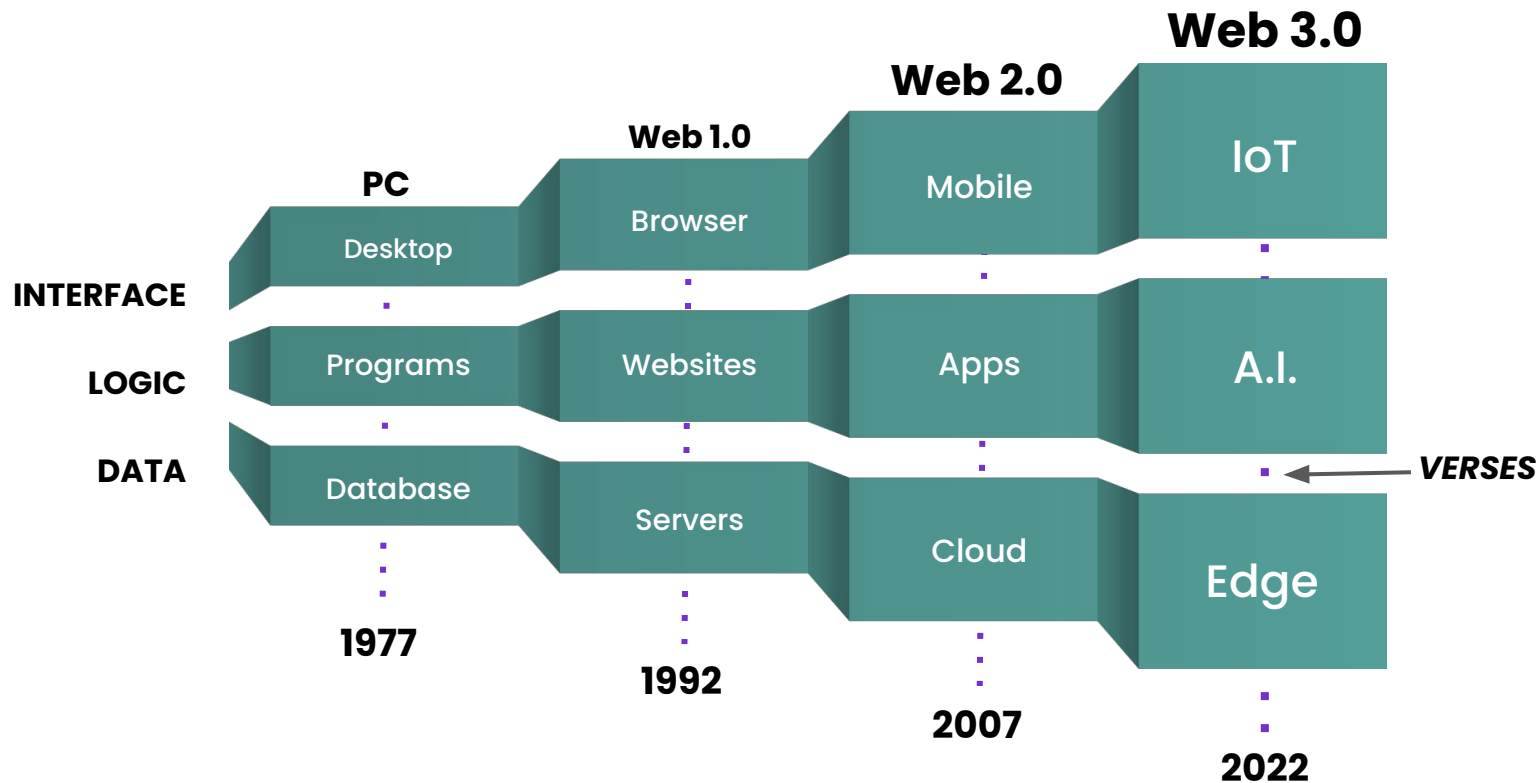
5) C\$5.4M from exercise of options and warrants.



Ticker: VERS

BEST EXPOSURE TO AI

VERSES pure play AI horizontal play gives is ideal for public investment



A vibrant, futuristic cityscape with modern architecture, green buildings, and people interacting with digital overlays. The scene is filled with smart infrastructure, including autonomous vehicles, digital displays, and people using mobile devices. The overall atmosphere is one of a smart, sustainable, and interconnected urban environment.

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