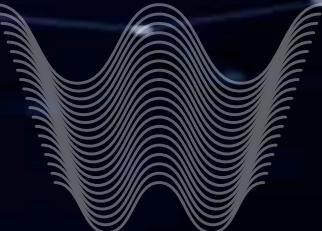


WISE

EMPOWERING IOT THROUGH
The Power of Blockchain

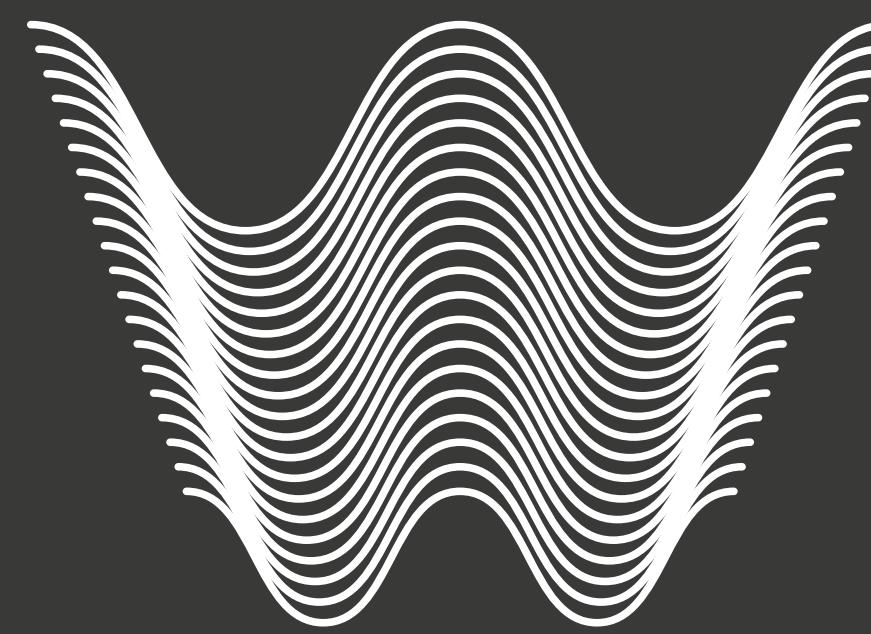


EXECUTIVE SUMMARY



WHAT IS **WISE?**

Wise, is an innovative developer of analog-mixed-signal, system-on-a-chip (AMS-SoC) integrated circuits that empower IoT and mobile networks through blockchain technology while introducing a new concept, radio based IoT.



WISE

Wise SMC can use Wi-Fi or Cellular networks to communicate with other SMCs. In addition, the microchip can communicate via its own radio waves in a wide variety of frequencies and in locations where there are no cellular or Wi-Fi services. This feature opens an entire world of IoT and network possibilities for remote locations.

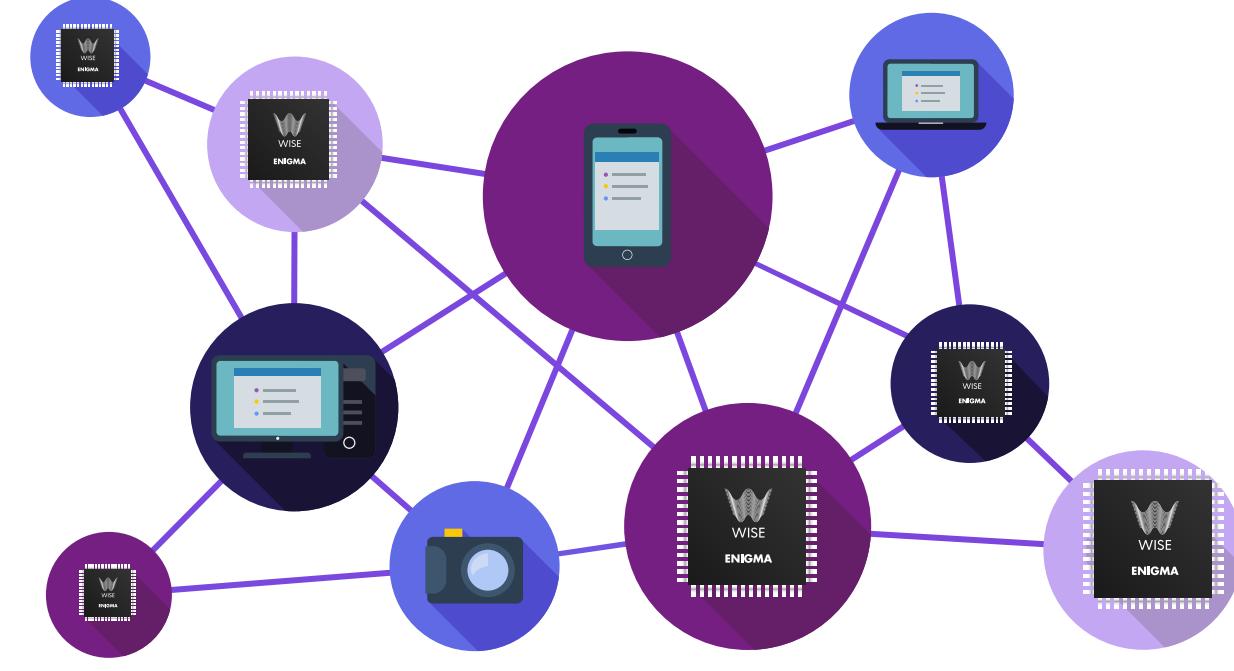
Technology & FEATURES

- 1. Advanced circuitry on a very small die.**
- 2. Very low power consumption, minimal heat dissipation.**
- 3. High performance.**
- 4. Real time operation.**
- 5. The highest reliability.**
- 6. Affordable.**



Inside Look AT WISE SMC

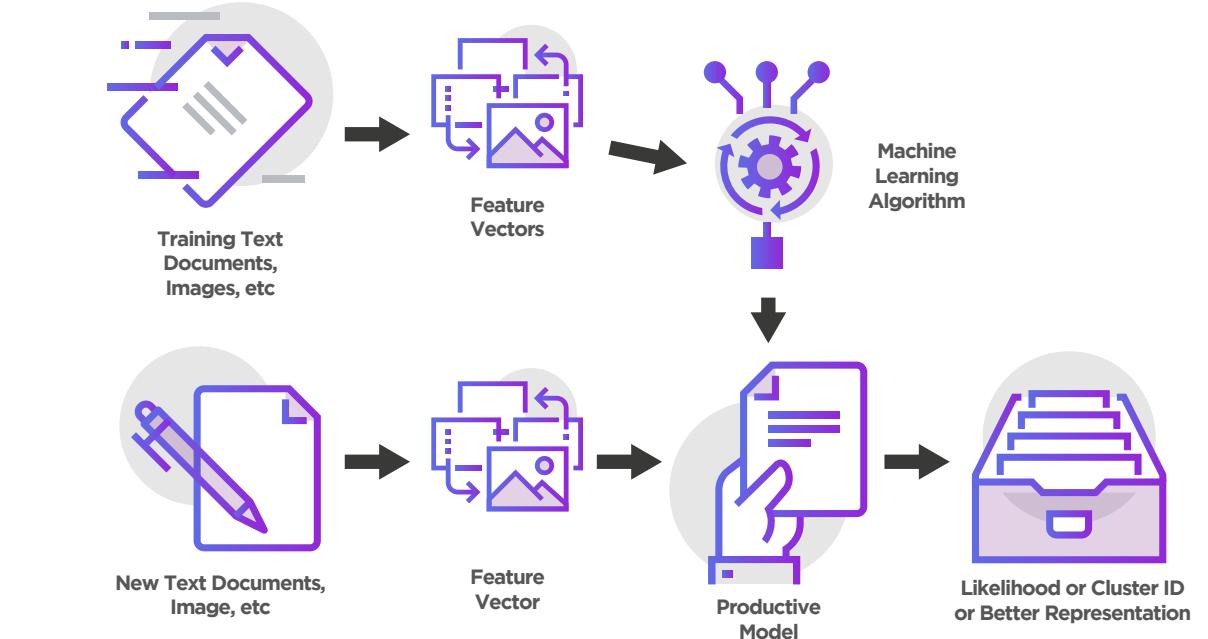
MESH NETWORK



MULTI-LAYERED SECURITY:



MACHINE LEARNING WISDOM WISE SMC



WNET

The SMC is blockchain native. Each radio transmitted payload is considered a block to be added to a packet, to create a blockchain. Each packet includes information about the source transmitter, destination, date & time, and related history. The data is encrypted using 1024 bit method and in addition a honey encryption layer is added for maximum protection. Data packets are accumulated and are protected against modifications via an onboard AI based, security system.

Applications

AUTONOMOUS MACHINES

Each autonomous machine is an IoT/mobile device and requires the highest data management and communication security level.

IOT/MOBILE PLATFORM

SMC can be installed within military/security applications, AI platforms, autonomous machines and more as a base blockchain IoT processor.

APPLICATION TEMPLATE

Since the SMC is equipped with mechanisms like hash accelerators, hardware wallets, onboard secured memory and an encryption engine; IoT devices will be able to become secured cryptocurrencies operators, implementing blockchain technology.

DB MANAGEMENT SYSTEM

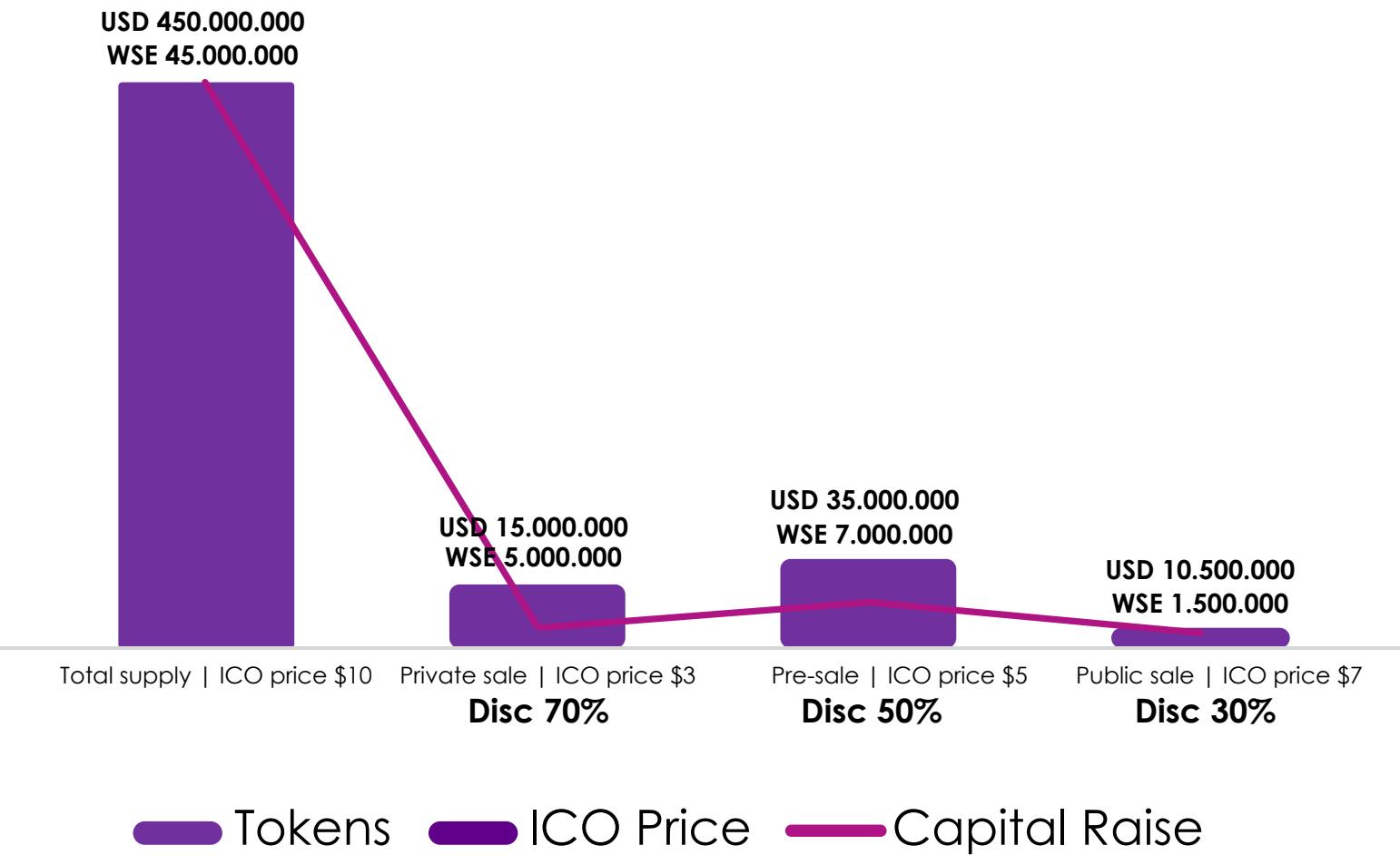
SMC can be embedded within desktop and server's applications, enabling the creation of a new blockchain based database system for a broad spectrum of purposes.

WSE - WISE RADIO TOKEN

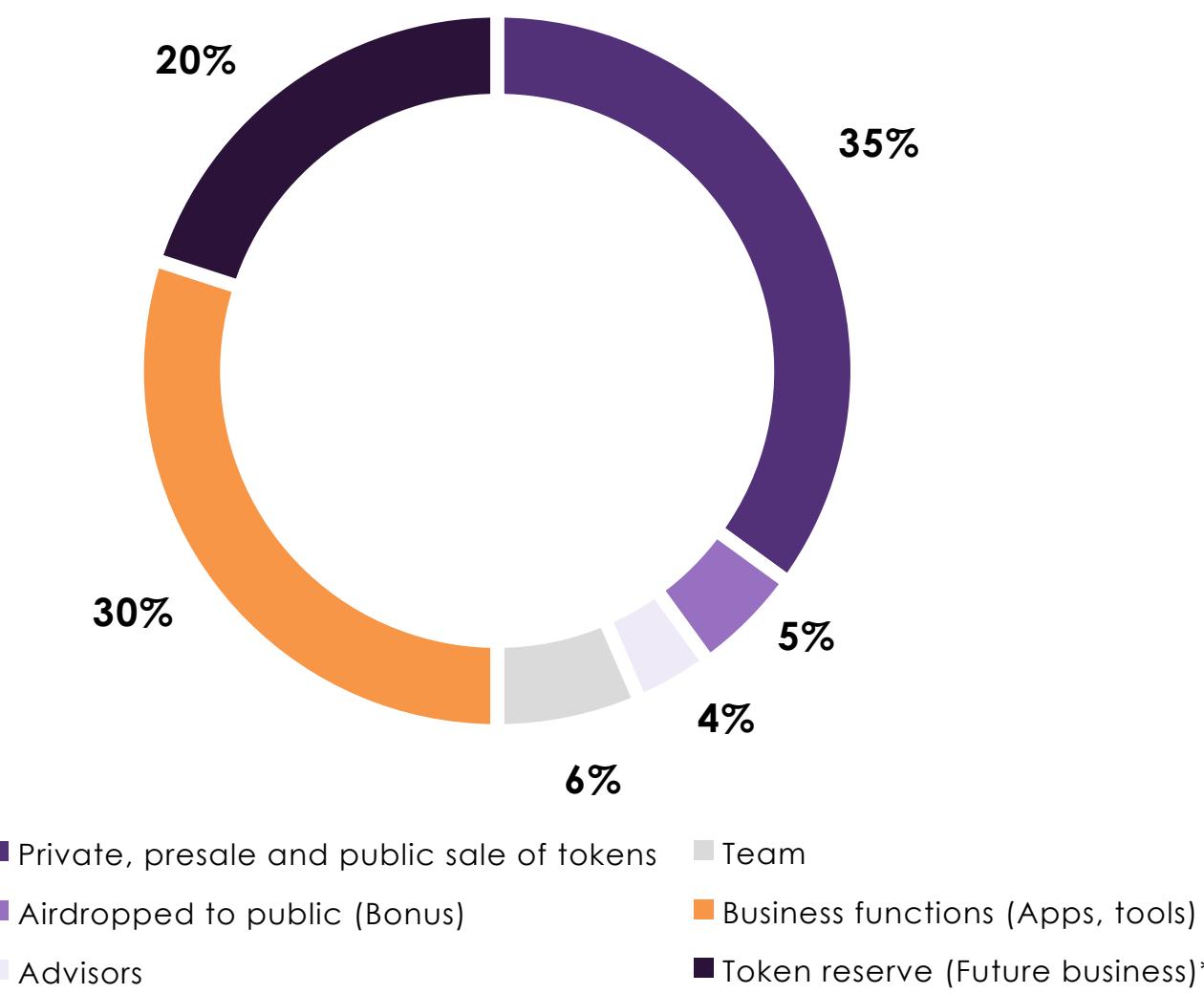
WSE is a digital token that is created within the SMC radio system. The token is generated with every radio transmission and is native to blockchain technology. The token enables the purchasing of IoT/Mobile related services available on the decentralized app store to access further capabilities. WSE is created using wide range of sweeping radio frequencies that are encoded to achieve advanced security levels. The WSE opens an entire world of possibilities to provide IoT network features similar to mobile app stores, worldwide.



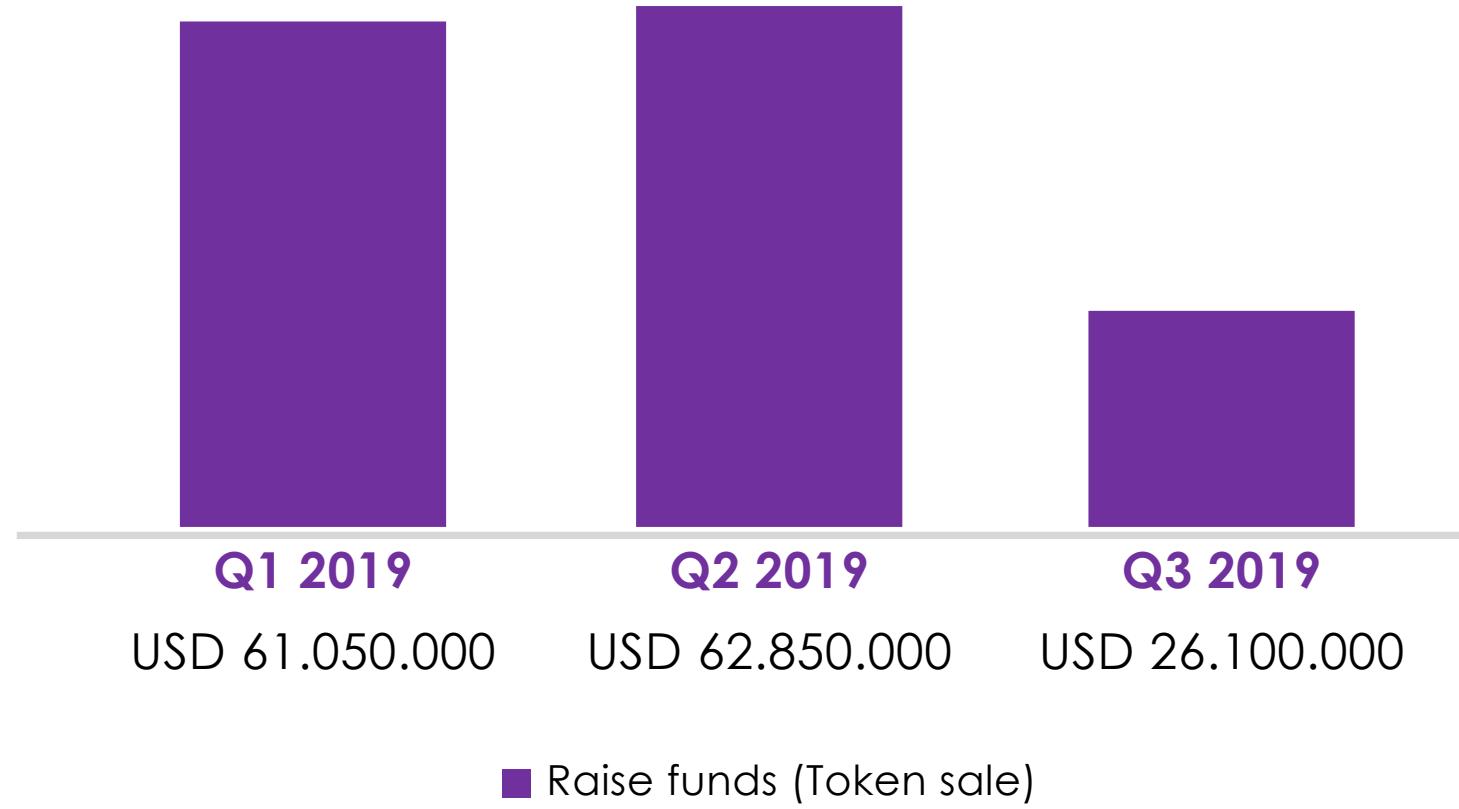
TOKEN SUPPLY AND SALES STAGES

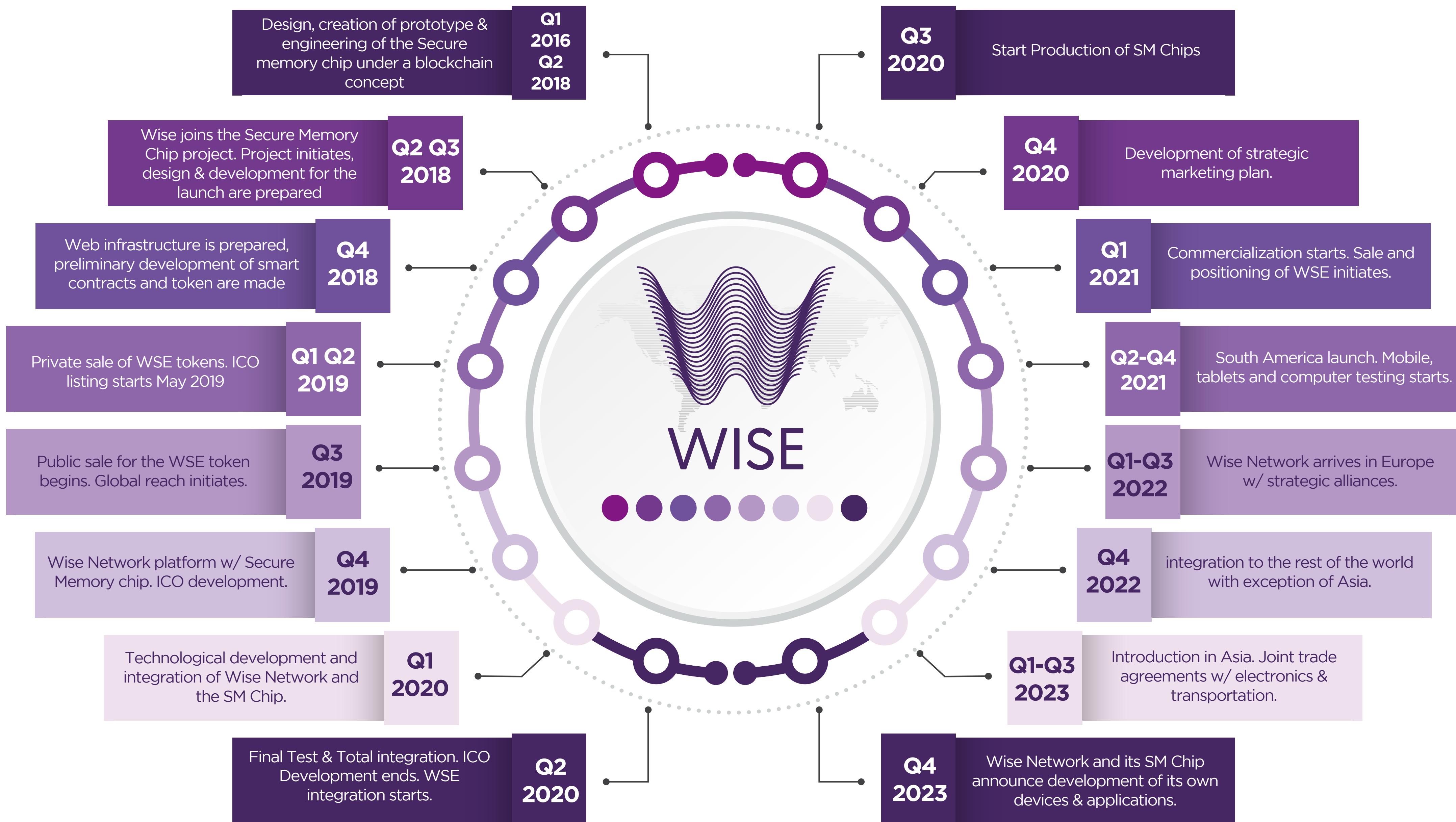


WSE TOKEN - DISTRIBUTION

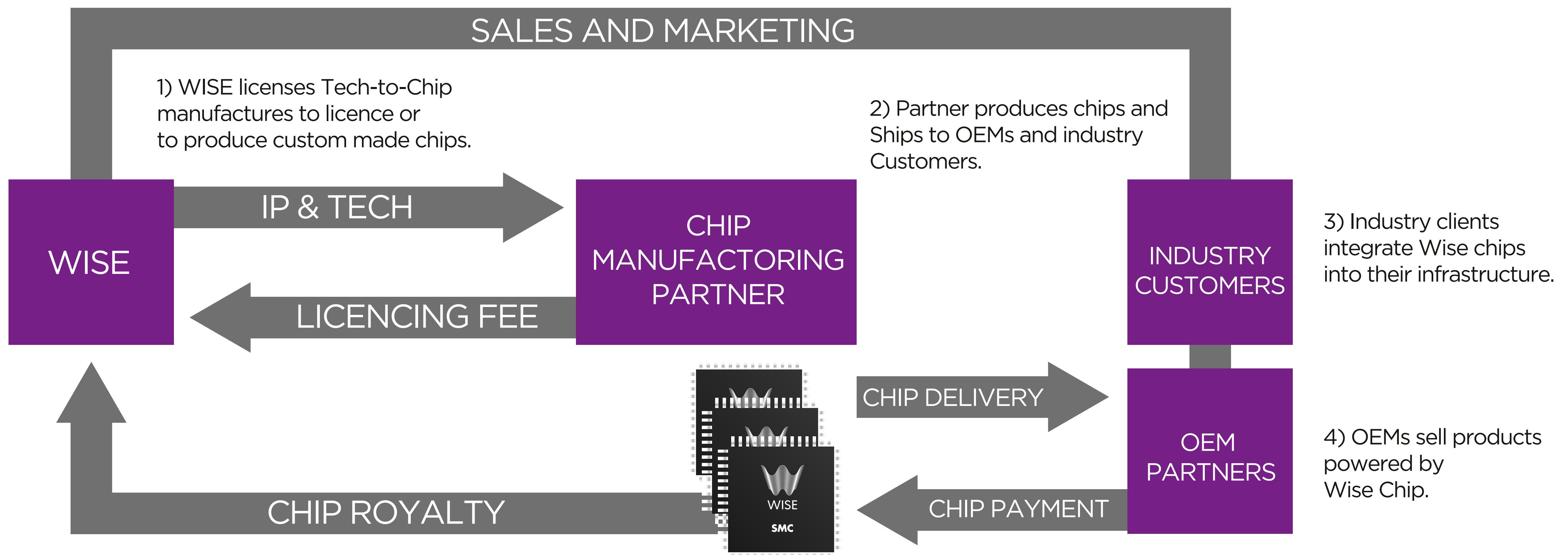


TOKEN LIQUIDITY AND AVAILABILITY (Timeline)

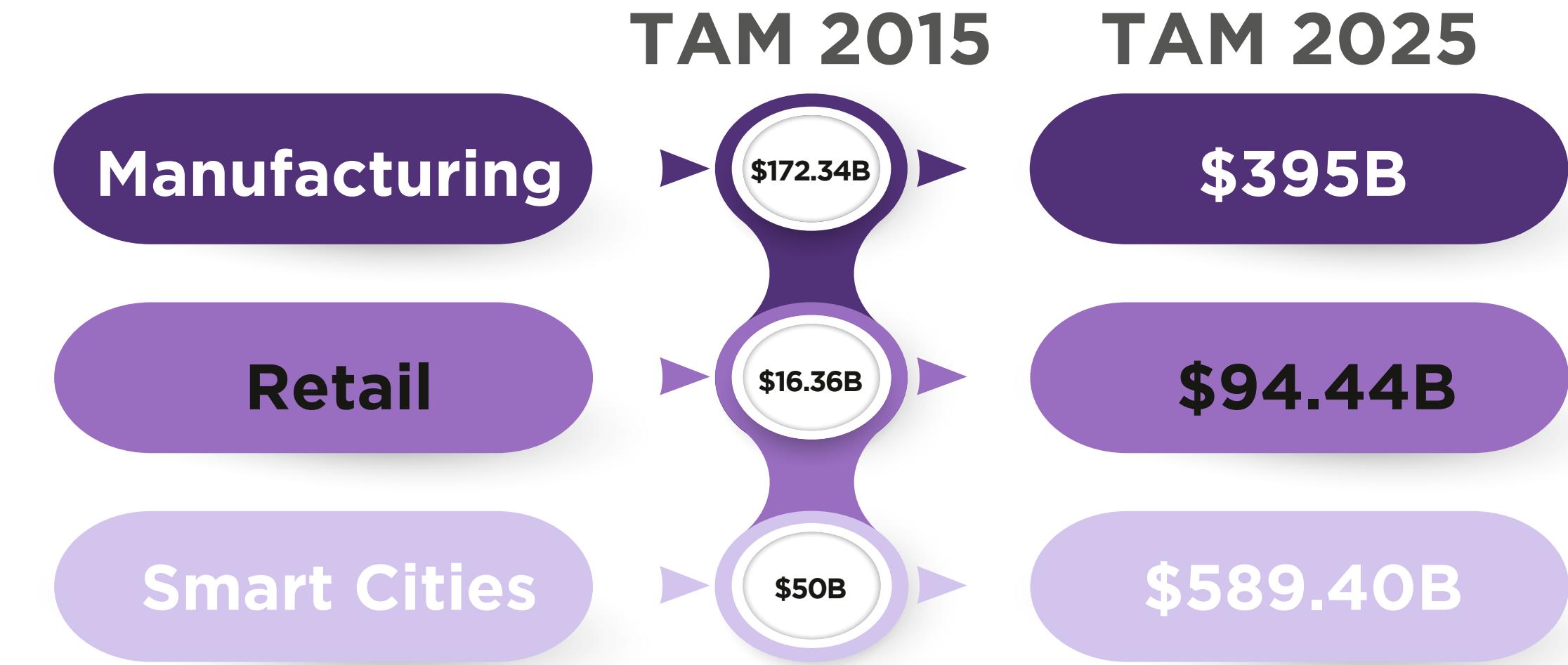




Our BUSINESS MODEL



TOTAL ADDRESSABLE **MARKET** HIGH GROWTH SECTORS OF IOT



CONSUMER ELECTRONICS MARKET

Market amounts (In million pieces)

Europe	Year	TV, Radio & Multimedia	Telephony	Computing	Totals	North América	TV, Radio & Multimedia	Telephony	Computing	Totals
	2010	374,64	204,99	278,66	858,29		232,50	140,00	208,59	581,09
	2011	366,68	207,66	286,18	860,52		230,51	138,21	209,21	577,93
	2012	359,56	209,98	293,19	862,73		228,60	136,76	209,75	575,11
	2013	353,27	211,96	299,80	865,03		229,79	135,59	210,59	575,97
	2014	348,12	213,61	305,96	867,69		225,09	134,64	210,48	570,21
	2015	344,32	214,92	311,60	870,84		223,50	133,87	210,61	567,98
	2016	341,76	215,94	316,70	874,40		222,02	133,24	210,57	565,83
	2017	340,15	216,69	321,28	878,12		220,63	132,74	210,38	563,75
	2018	339,20	217,21	325,25	881,66		219,34	132,33	210,05	561,72
	2019	338,71	217,54	325,53	881,78		218,12	132,00	209,64	559,76
	2020	338,53	217,73	331,34	887,60		216,98	131,73	209,16	557,87
	2021	338,59	217,82	333,80	890,21		215,91	131,51	208,67	556,09

COMPETITIVE ADVANTAGE



WISE SMC SECURITY FEATURES

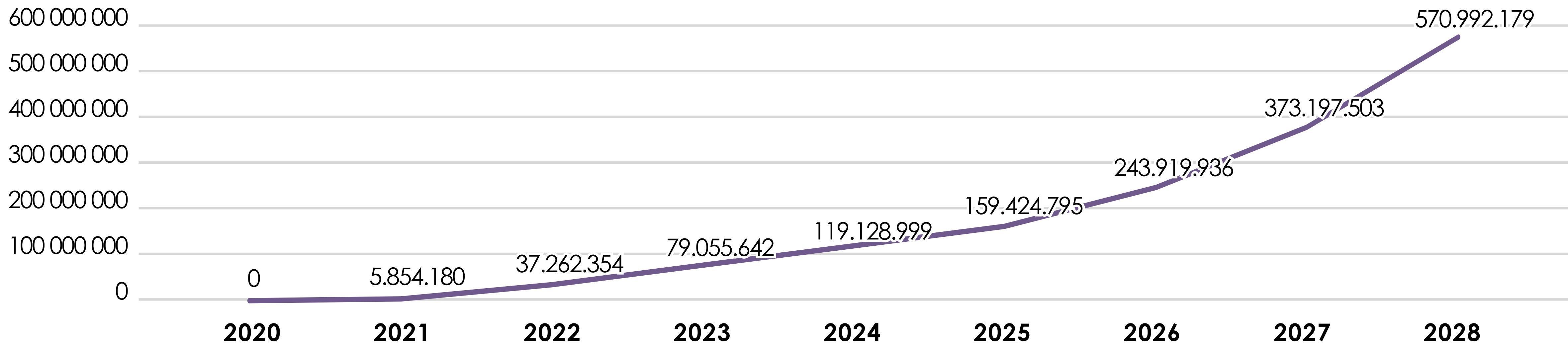
WNET PROPRIETARY, PRIVATE, SECURED COMMUNICATION PROTOCOL, CALLED WNET

WISE SMC AND THE DAPP (DECENTRALIZED APP) STORE

WISE SMC MESH NETWORK

WISE SMC MACHINE LEARNING

Potencial **SMC MARKET** (UNITS)



Use of FUNDS

Economic & financial TRENDS

Items	Type	Amount	%	SoftCap 55.18% of Hard Cap	% of Hardcap
Technology - Infrastructure & design	Funds Out/Investment	15.575.700	10,38%	7.787.850	50,00%
Research and development	Funds Out/Investment	26.001.199	17,33%	23.401.079	90,00%
Initial batch manufacturing costs	Funds Out/Investment	46.039.902	30,69%	23.019.951	50,00%
ITO listing on Exchanges	Funds Out/Investment	11.700.000	7,80%	3.510.000	30,00%
Support reserve	Funds Out/Investment	4.759.843	3,17%	0	0,00%
Marketing plan	Funds Out/Expense	20.884.745	13,92%	6.265.423	30,00%
Microship development expense	Funds Out/Expense	25.038.611	16,69%	18.778.959	75,00%
		150.000.000		82.763.262	

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Average
Token sale	150.000							
Revenue	150.000	0	223.922	1.425.285	3.023.878	4.556.684	6.097.998	964.617
Net profit	121.961	-32.973	35.282	721.626	1.873.472	3.118.041	4.267.290	543.874
% Net return on Total Revenue	81%	0%	16%	51%	62%	68%	70%	42%
Projected Net cash flow	110.154	46.487	30.779	645.822	2.365.358	5.153.365	8.665.834	
Discount Rate	40%	40%	40%	40%	40%	40%	40%	
NPV (Net present value C Flow)	78.681	23.718	11.217	168.113	439.802	958.188	1.611.277	

OUR Team



JOSÉ MARÍA FIGUERES

Chairman of the Board



MAURICIO LARA

Chief Executive Officer



DR DANNY RITTMAN

Chief Technology Officer



SALOMON OCON

Chief Operating Officer



RONALD ROJAS

Chief Financial Officer

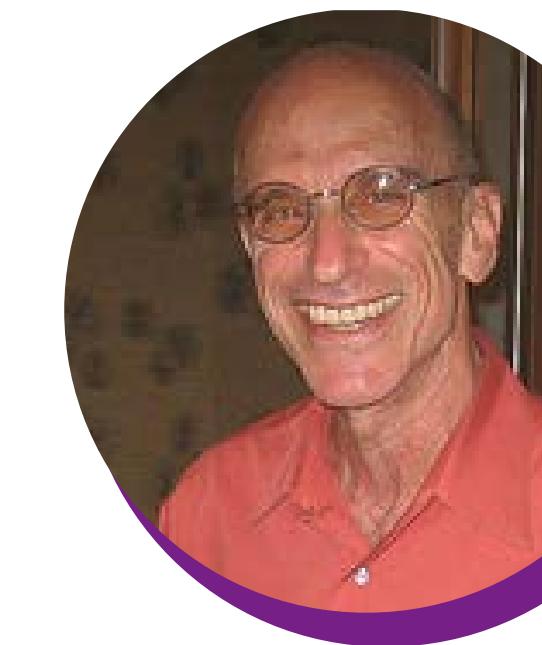
Our Board of ADVISORS



PABLO GONZALEZ



DR MICHAEL ZASLAVSKY

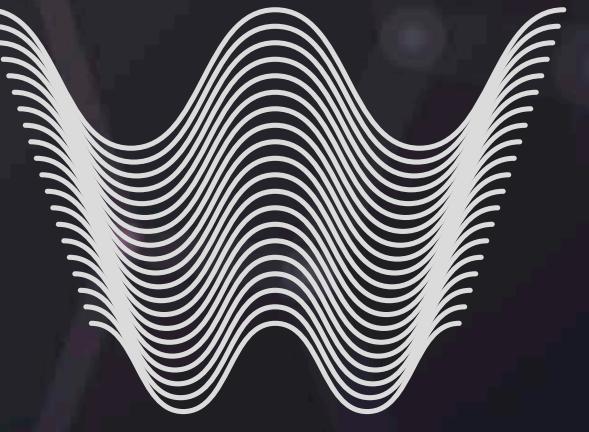


DR ELI STERNHEIM



DR STOICHO DIMITROV

PROBLEM IN THE MARKET AND SOLUTION



WISE

THE POTENTIAL OF IOT

Internet of Things is the network of physical objects items embedded with electronics, software, sensors, and network connectivity—that enables these objects to collect and exchange data.

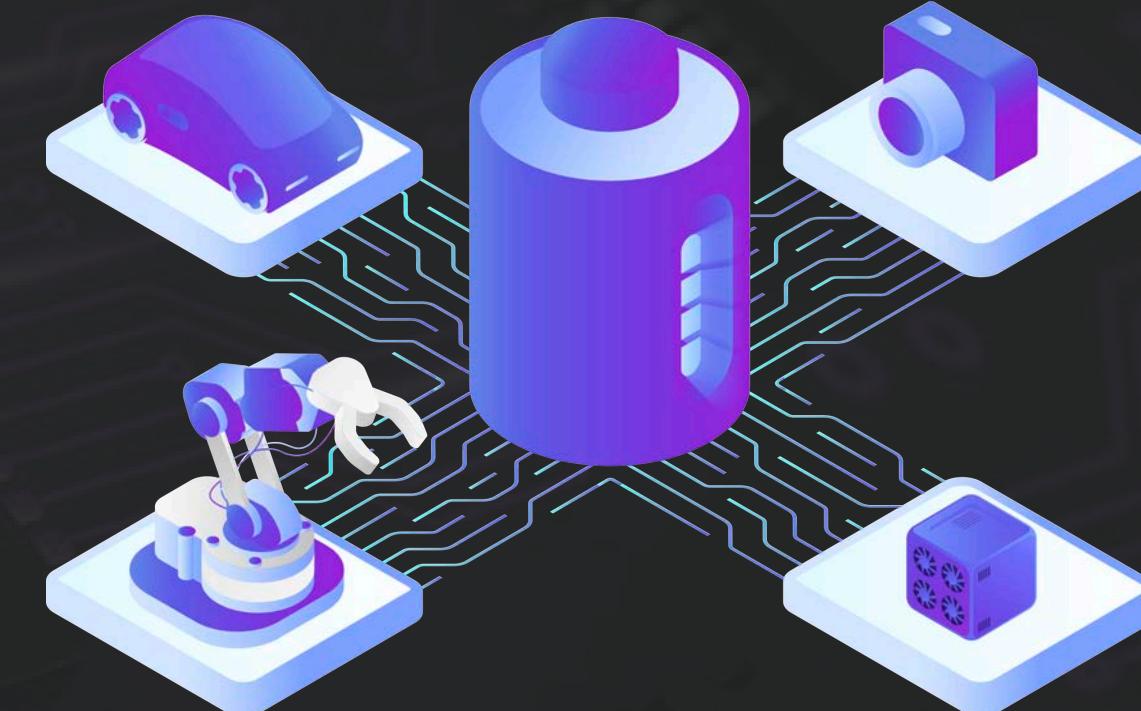
Past 30 Years



Internet and mobile

Global connective its of People

Next 30 years



IoT

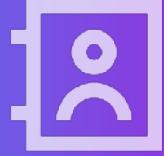
System on chip and Connectivity for devices

Challenges of IoT Solved by Wise SMC



Security

IoT has happened to cause major security issues that have grabbed the attention of various public and private sector companies of the world.



Privacy

Combined with GPS, voice recognition or embedded cameras, this can lead to serious security and privacy threats.



Device Interoperability

IoT will include billions of devices built by a variety of companies that need to connect and exchange data without compromising security standards and overall performance.



Data Reliability/Availability

IOT generates a massive amount of data but it's not efficiently used. IoT devices needs more mobility, computing power and capacity to store data.

Applications of Wise

Autonomous Machines



Each autonomous machine is an IoT/mobile device and requires the highest data management and communication security level.

Application Template



Since the Wise SMC is equipped with mechanisms like hash accelerators, hardware wallets, onboard secured memory and an encryption engine; IoT devices will be able to become secured cryptocurrencies operators, implementing blockchain technology.

IoT/mobile based platforms



Wise SMC can be installed within military/security applications, AI platforms, autonomous machines and more as a base blockchain IoT processor.

DB management system



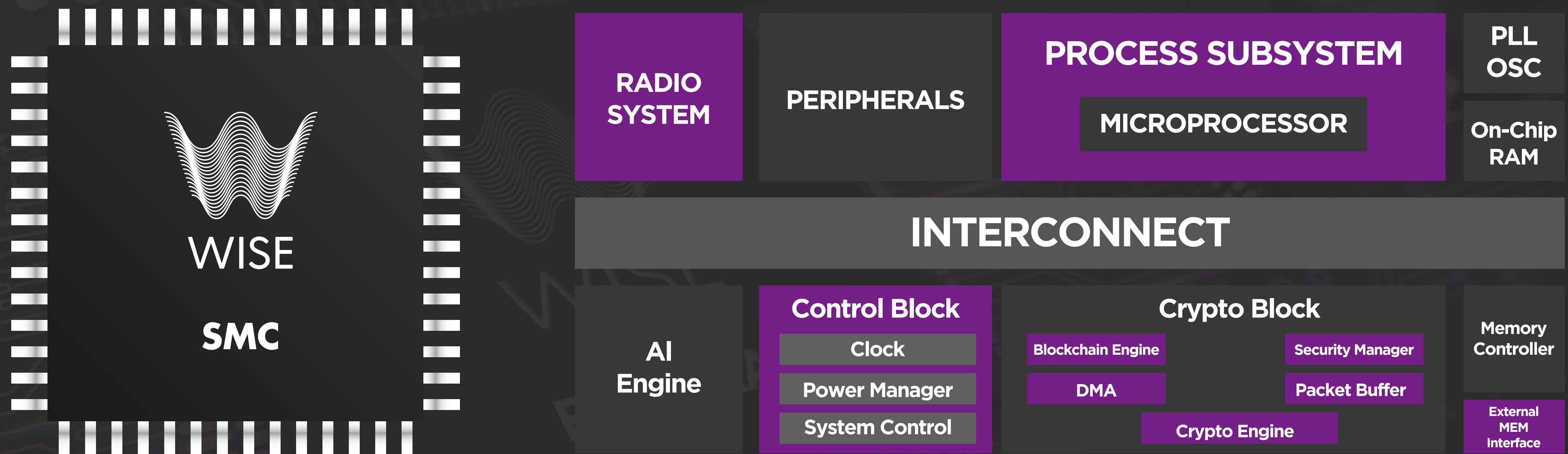
Wise SMC can be embedded within desktop, server's applications, enabling the creation of a new blockchain based database system for a broad spectrum of purposes.

PRODUCT OVERVIEW



PRODUCT OVERVIEW

WISE Network aims to solve the 4 challenges facing the IOT industry by introducing a blockchain enabled **system-on-a-chip (AMS-SoC)** product, named Wise SMC.



SMC BY WISE CAPABILITIES



Radio Wave

SMC radio devices include a transceiver unit. A transceiver is a device comprising both transmitter and receiver which are combined and share common circuitry and housing.



Blockchain

Wise SMC includes advanced Crypto unit which provides a highly secured blockchain technology for data handling within IoT or mobile devices.



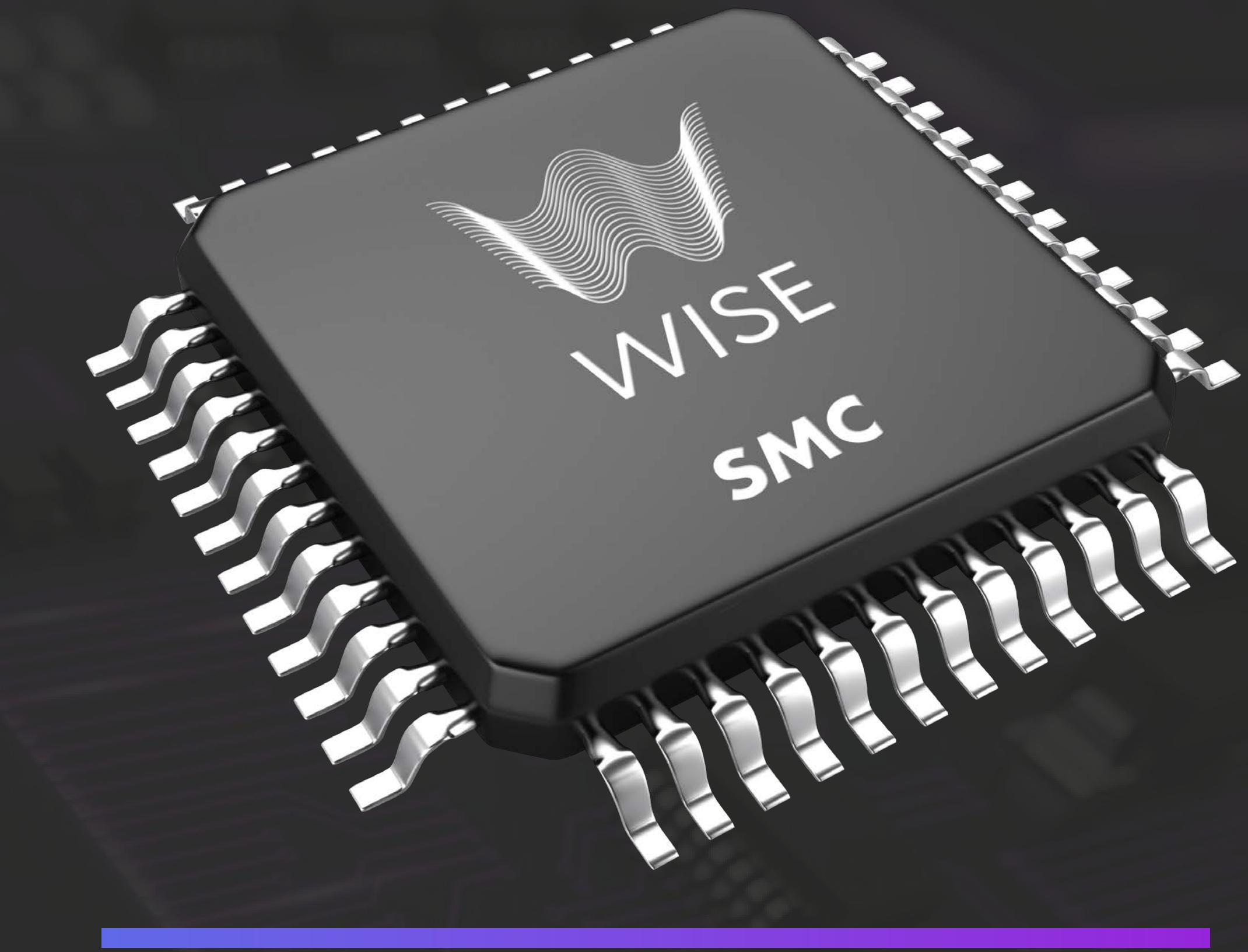
Data Management

SMC devices work together via a private, secure communication protocol. This ensures privacy and creates enormous computing and database power around raw globe.



Artificial Intelligence

Each Wise SMC comes with an AI Engine, working in conjunction with Avant! AI program that is running within all WISE systems.



The SMC introduces **radio waves based blockchain system**, enabling **distributed ledger, robust security, and real-time, vast data handling**.

WHAT ARE WISE SMC CORE FEATURES



Mesh Network

Each WISE device invests “listening” time in order to participate in the mesh. Unlike a typical mesh where all components are constantly on, the WISE mesh works with the WISENET™ smart-timing protocol.

Advanced Security

Each WISE device has a multi-layered security solution that is embedded within **SMC** called **wEYE**. Our multi-layered security solution provides: **Connectivity protection, Network protection , ECU protection, Deterministic security**.

Machine learning wisdom

SMC AI is designed to be a machine-learning system – essential to intelligent machines. Sophisticated algorithms let machines understand the virtual environment and make decisions on their own. This will in time decrease the number of programming concepts. Designing these algorithms, and using them in the most appropriate ways, is one of the great challenges in the field.

wNet : Proprietary, Private, Secured Communication Protocol, called wNET

WISE devices are designed to work together via a private, secure communication protocol. This ensures confidentiality and privacy and creates enormous computing and database power around raw globe. The microchip includes expert system to learn distributed networks behavior, turning them into artificial neural networks (ANN) to increase privacy and security.

WISE NETWORK - OVERVIEW



Government Support

Support from **Costa Rican the government** through free trade zone approval, broker/dealer licenses and former CR president on advisory board.

Patented Technology

Patent pending technology for using electronic transmissions from radio waves to create digital currency.

Partnership with Publicly Traded Company

Existing investment from **Gopher Protocol (OTCQB:GOPH)** and partnership to deploy our microchips in 9400 convenience stores across the USA.

20+ Years Microchip Experience

Team has lead engineering projects at **Intel, DEC, IBM, and Qualcomm** building microchip hardware and software.

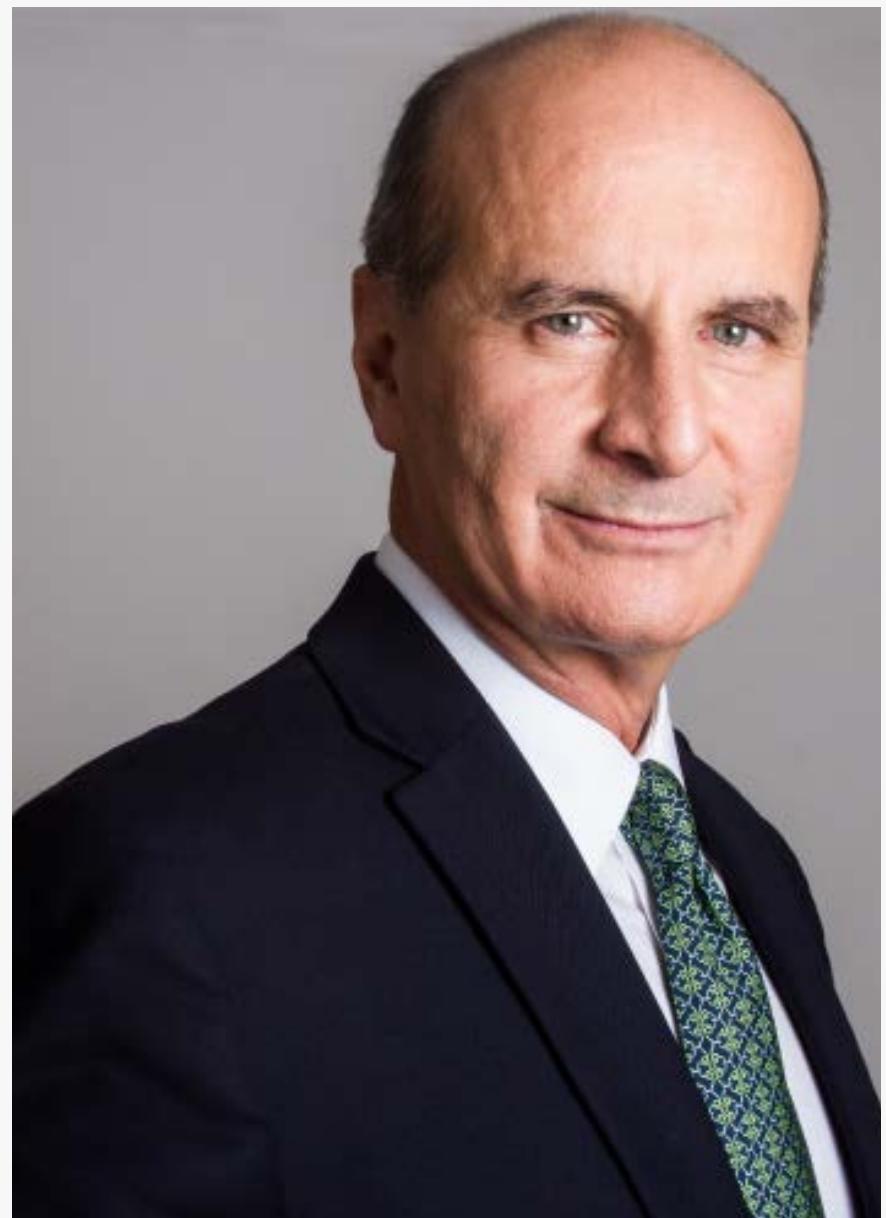
Revolutionary Microchip Technology

First System on a chip (SoC) microchip technology created for **blockchain** and **IoT integration**.

OUR Team

WISE

Our Team



José María Figueres

Chairman of the Board



Mauricio Lara

Chief Executive Officer



Dr Danny Rittman

Chief Technology Officer



Salomon Ocon

Chief Operating Officer



Ronald Rojas

Chief Financial Officer



JOSÉ MARÍA FIGUERES

Chairman of the Board

Jose Maria, former president of Costa Rica and well known worldwide businessman, started his political ventures as the Minister of Foreign Trade and then Minister of Agriculture. In 1994 he was elected President of Costa Rica, and was one of the nations youngest elected presidents.

In 2000 he joined the World Economic Forum in Switzerland where he spent several years working side by side with the worlds finest economical advisor. He was announced as the President of the Carbon War Room, by Sir Richard Branson in 2012.

Obtaining his MBA from Harvard Business School, he also continued education in the Harvard Law School. Mr. Figueres has made amazing advancements involving global issues such as climate change, sustainable development and technology.



MAURICIO LARA

Chief Executive Officer

Mr. Lara is a Costa Rican attorney authorized to practice law in the Republic of Costa Rica. He specializes in providing legal consulting in international tax planning for individuals and companies from Latin America investing in the US and US individuals and companies investing in Latin America. He is a member and partner of Inter Tax a legal and accounting services firm with offices in Weston, Brickell and Orlando, FL and San Jose, Costa Rica.

Mr. Lara's participation in InterTax provides him with ample experience on both US tax compliance regulations as well as tax compliance and business structuring for foreign investments in Latin America by these US persons. He has been advising crypto businesses since early 2014.

He has been invited as a speaker to multiple conferences regarding banking, digital payments, cryptocurrencies and regulation for crypto related businesses and compliance in Costa Rica, Nicaragua and the US. His paper: 'The Last Decade of Cash' was presented in October of 2014 at the International Information Technology Forum held in San Jose, Costa Rica by the Costa Rican Bar Association.

Mr. Lara is a member of the Costa Rican Bar Association and the American Bar Association. He also is a Certified Financial Crimes Specialist by the Association of Certified Financial Crime Specialist (www.acfcs.org) a leading authority in compliance and financial regulation.

He holds a graduate degree in law from the University of Costa Rica and a specialization in Notary Public Law from Universidad Latina, being authorized to act as a Notary Public in Costa Rica.



DR DANNY RITTMAN

Chief Technology Officer

Mr. Rittman served as the Chief Technology Officer and Vice President of Marketing of a private smart-chip design company from 2007 through 2012, where he lead the company's technological direction including architecture, design and development of Electric Design Automation software tools, to the successful launch of operating products. From 2012 through the present, Mr. Rittman has served as a Senior Integrated Circuit Design Consultant for several leading technology companies, where he manages teams of integrated circuit designers within the mobile technology arena, leading these teams' technological direction for next generation mobile oriented integrated circuits. Mr. Rittman received his Bachelors of Science degree in Electrical Engineering VLSI Design from the University of Bridgeport in 1992, his Masters of Science degree in Computer Science VLSI Design/Management in 1996 and his PhD in Computer Science LSI Design in 1998 from LaSalle University. Mr. Rittman has had more than 150 technical papers published in EE Times, Frontier EE and other technical publications.



SALOMON OCON

Chief Operating Officer

With over 13 years of experience in entrepreneurship, management, business planning, financial analysis, operations, and decision analysis, Sal has the breadth and depth of experience needed to quickly understand entrepreneurs' businesses and craft the most suitable solutions.

Before joining the Company in 2018, Sal started his career in operations and development in 2004, when he worked as Operations Manager for a transnational company, opening operations in five different countries and managing sales and operations throughout the sites, where he rapidly grew into COO.

From developing companies that started at 4 employees and growing over 3000, to running and structuring companies with over 6000 employees, with services in customer care, sales, technical support, and various others delivered world wide.



RONALD ROJAS

Chief Financial Officer

With over 20 years of experience in financial assistance in several areas such as, business structuring, entrepreneurship, project management, auditing, consulting and financial analysis; among others, Ronald has vast professional expertise and knowledge scope to be able to approach projects with a global focus.

He began his career early on, in 1996 and during his academic preparation, had the opportunity to work in the workplace, accumulating experience and knowledge in parallel with a firm of certified public accountants.

His career has incorporated all kinds of areas of economy such as banking, hotel, manufacturing industries and foreign brands concessionaires (With more than 250 employees), however his passion has always been and will be technology and its applications, subjects that complement with special symmetry to his professional background.

Prior to joining this team, he has participated in the structuring and analysis of international crypto currencies projects in places like Canada and the US for years, actively participating in the creation of new financial models in the industry.

Our Board of ADVISORS



Pablo Gonzalez



Dr Michael Zaslavsky



Dr Eli Sternheim



Dr Stoicho Dimitrov



PABLO GONZALEZ

Pablo has been in entrepreneurial projects for over 10 years and has created businesses that range from starting a company with 4 employees and growing it to over 4 thousand employees in 4 years, his own sports brand that sold in over 10 countries, to a unique project with the Chinese Government to clean residual waters and help the environment in China, to his own mineral water brand, making it the first Latin-American company to ever partner with the Red-Cross.

Pablo played an instrumental role in taking two companies public via RTO in the Canadian Securities Exchange and helped raise tens of millions of dollars.



DR MICHAEL ZASLAVSKY

Dr. Zaslavsky has over 20 years of experience in electronic and software design, design reliability and design automation. He held various positions at universities, and companies such as Cadence and Intel, where he is now working as a Senior Consultant for Custom Foundry. His positions include: Member of Intel DAC committee, Director of Reliability Simulation Council, adjunct professor at OHSU and WSU, Investment consultant specializing in EDA and other senior positions at Intel. As an owner of MPZ Software and Consulting LLC and co-owner of Reliability Simulation Group, Dr. Zaslavsky has been leading development of software applications and involved in electronic reliability consulting projects; he holds a PhD in Physics from Ben Gurion University, Israel.



DR ELI STERNHEIM

Dr. Sternheim has more than 35 years of experience in engineering, management, entrepreneurship, business and investment. He received his B.Sc. in EE from the Technion, as well as a M.Sc. and Ph.D. in EE from Carnegie Mellon University. Dr. Sternheim has worked for several startups, such as Trilogy, Zoran and Nexgen, which was acquired by AMD, after having gone public. In 1991, Dr. Sternheim co-founded interHDL, an EDA Company where he was the president and CEO; InterHDL was later sold to Avant! Corporation. Dr. Sternheim wrote the book "Digital Design and Synthesis with Verilog HDL" and served as the chairman of the Architectural Committee for Open Verilog International (OVI). Since 1995 Dr. Sternheim has been investing in high-tech startups and currently holds a portfolio of more than 15 companies. He was a venture partner at Redwood and now serves on the advisory board of numerous startups.



DR STOICHO DIMITROV

Dr. Stoichev has an extensive experience in engineering, management and education: he was previously a Professor of Computer Science at the Technical University of Sofia, where he conducted research in design and analysis of graph algorithms (graph isomorphism and related problems), as well as being a team leader of software projects for analysis of advanced electrical and electronic circuits, modeling and layout verification of vlsi circuits, and finding similarity of protein molecules. Dr. Stoichev was also areas of expertise include but are not limited to: Design and Analysis of Exact and Heuristic Algorithms and Data Structures, Programming, Graph Algorithms, Artificial Intelligence, Machine learning, Expert Systems and Bioinformatics. Dr. Stoichev received his M.Sc. in Radio-engineering from Technical University of Sofia, and Ph.D. in Computer Science from Saint-Petersburg Electrotechnical University "LETI" and Doctor of Technical Sciences from Technical University of Sofia Bulgaria. He has written over 140 scientific publications in the area of Computer Science, including 14 textbooks.

Our Network of Blockchain Partners

We have established a unique network of partnerships to power our blockchain technology and our token

BOLCRYPTO

20% Costa Rican government owned commodities exchange and license issuing partner.



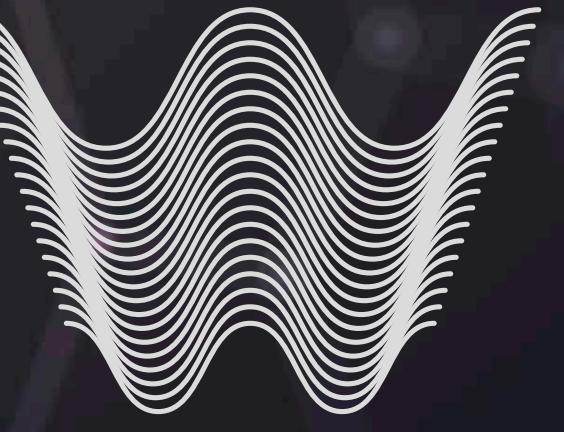
GENESIS

Official digital currency exchange partner for supporting the listing of WISE token.



Official regulated financial services partner for issuing security tokens.

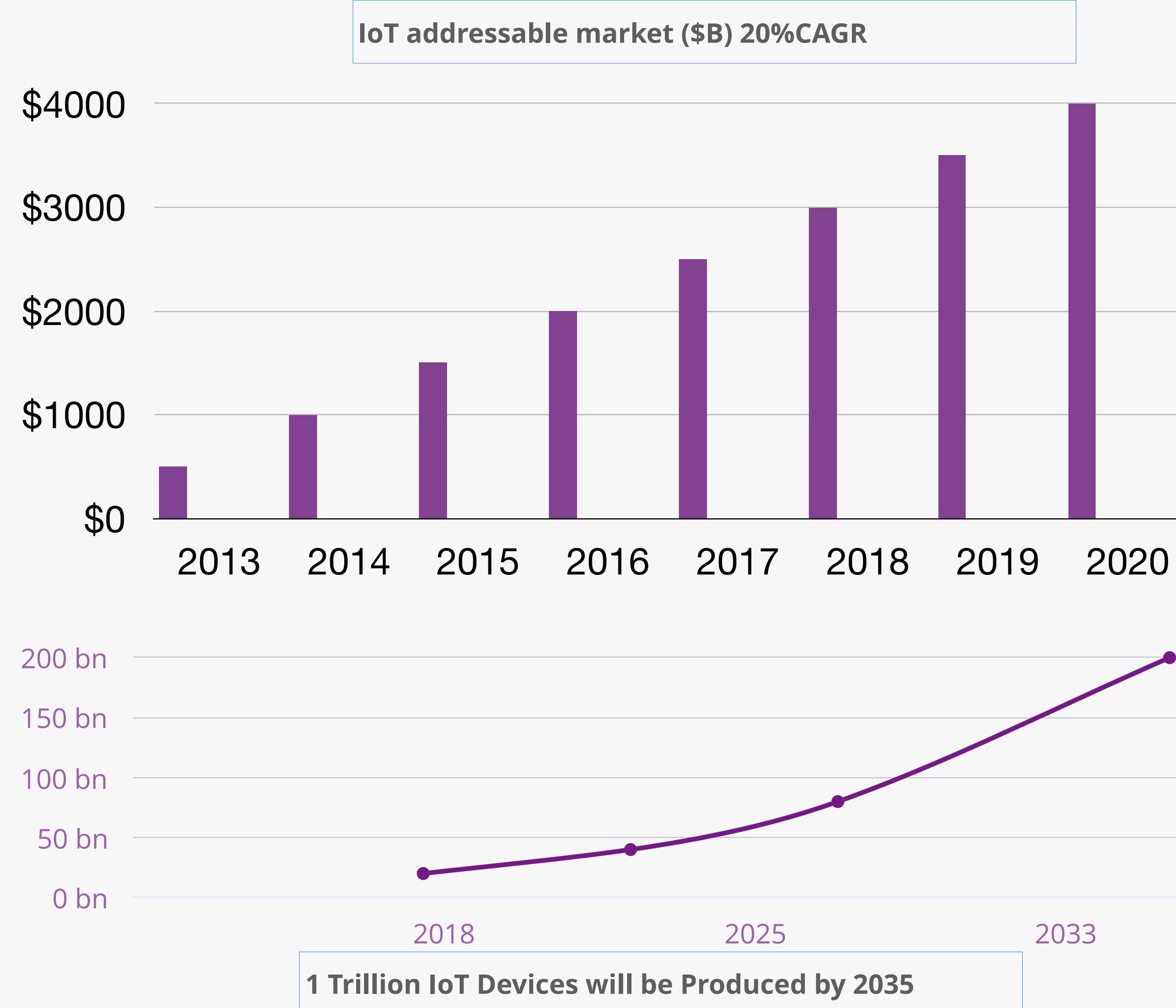
MARKET CONDITIONS



WISE

THE POTENTIAL OF IOT

- IoT worldwide Market Spend is expected to be around **\$3T USD by 2020.**
- IoT is earmarked to be one of the world's top **5 high-growth technologies by 2022.**
- IoT will have AGR of **33.3%** from **2016 to 2021.**



TOTAL ADDRESSABLE MARKET

HIGH GROWTH SECTORS OF IOT



TAM 2015

TAM 2025

Manufacturing



\$172.34B

\$395B

Retail



\$16.36B

\$94.44B

Smart Cities



\$50B

\$589.40B

Internet of Things (IoT) in Retail Market Size, Share & Trends Analysis Report By Solution, By Hardware (Beacons, RFID Tags, Sensors, Wearables), By Service, By Technology, And Segment Forecasts, 2018 - 2025

Internet of Things (IoT) Market by Software Solution Global Forecast to 2021

Internet of Things (IoT) in Smart Cities Market by Solutions (Remote Monitoring, Data Management) Platform (Application & Device Management) Application (Building Automation, Energy Management, Transportation) - Global Forecast to 2020

The Internet of Things in Manufacturing: Key Issues and Potential Applications 2018

SMARTPHONES STATISTICS

(Global smartphones shipments 2007-2017)

(In million units)



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Samsung		5,4	5,5	22,9	94,2	219,7	316,4	318,2	320,9	311,4	317,3	317,3+
Apple	3,3	13,8	25,1	47,5	93,1	135,9	153,4	192,7	231,5	215,4	215,8	215,8+
Huawei						29,1	49,0	73,8	107,0	139,3	153,1	153,1+
Nokia	60,5	60,5	67,7	100,5	77,3	32,6						
HTC	3,7	7,5	8,1	21,7	43,6	32,6						
RIM	11,8	23,6	34,5	48,8	51,1	32,5						
LG						26,3	47,8	59,2				
Lenovo						23,7	45,5	59,4	74,0			
Xiaomi									70,8	53,0	92,4	92,4+
OPPO									42,7	99,8	111,8	111,8+
Others	43,1	40,6	32,6	63,7	135,3	190,0	407,4	598,4	590,3	654,5	781,9	781,9+
Smartphones Market	122,4	151,4	173,5	305,1	494,6	722,4	1.019,5	1.301,7	1.437,2	1.473,4	1.672,3	

STATISTICAL DATA CONSUMER ELECTRONICS MARKET

Market amounts (In million dollars)



Europe

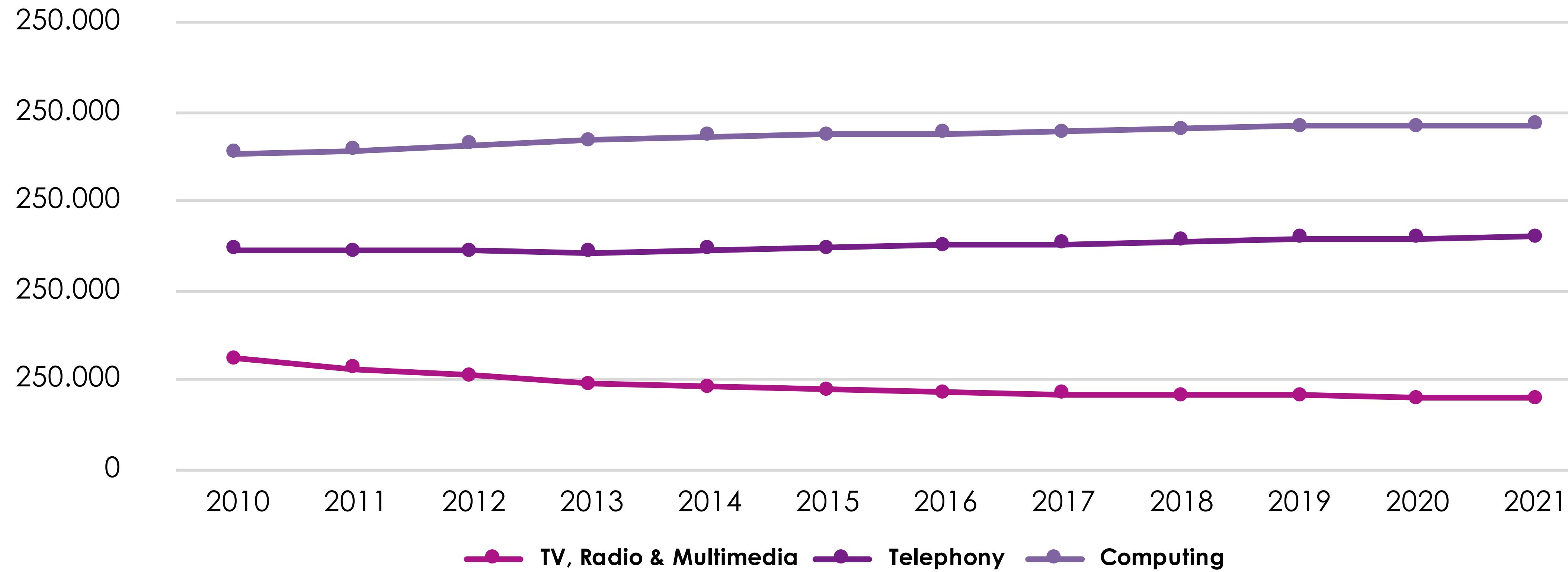
Year	TV, Radio & Multimedia	Telephony	Computing	Totals
2010	61.640,0	60.896,7	54.435,4	176.972,1
2011	56.336,1	65.461,7	56.984,7	178.782,5
2012	52.047,1	69.830,8	60.108,7	181.986,6
2013	47.519,9	73.594,8	63.001,0	184.115,7
2014	45.483,3	77.165,5	63.810,3	186.459,1
2015	43.966,2	79.881,0	63.209,5	187.056,7
2016	42.785,2	82.081,4	63.114,1	187.980,7
2017	41.682,7	84.311,4	63.057,9	189.052,0
2018	40.920,4	86.348,0	63.110,1	190.378,5
2019	40.926,0	88.039,4	63.086,1	192.051,5
2020	39.768,2	89.461,4	62.997,4	192.227,0
2021	39.290,9	90.709,5	62.845,8	192.846,2

North América

Year	TV, Radio & Multimedia	Telephony	Computing	Totals
2010	33.874,7	29.732,7	36.651,0	100.258,4
2011	32.852,7	35.167,5	37.171,0	105.191,2
2012	31.952,0	41.213,1	37.686,8	110.851,9
2013	31.060,5	48.414,7	38.189,5	117.664,7
2014	30.305,8	52.727,3	38.682,6	121.715,7
2015	30.024,4	52.894,4	37.080,2	119.999,0
2016	29.357,2	52.959,2	36.131,0	118.447,4
2017	28.691,6	53.518,6	35.283,2	117.493,4
2018	28.072,9	54.047,0	34.830,7	116.950,6
2019	27.513,1	54.402,6	34.463,2	116.378,9
2020	27.013,9	54.642,4	34.158,9	115.815,2
2021	26.573,2	54.804,4	33.898,7	115.276,3

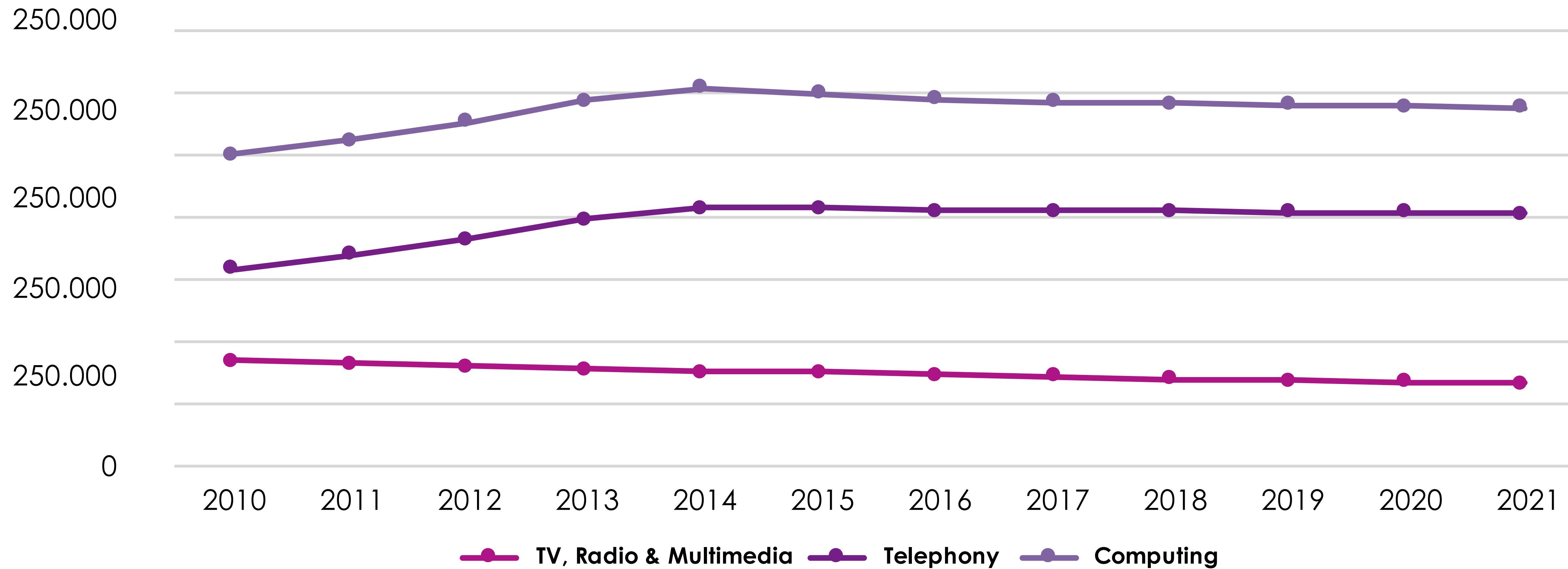
CONSUMER ELECTRONICS EUROPE

(In million dollars)

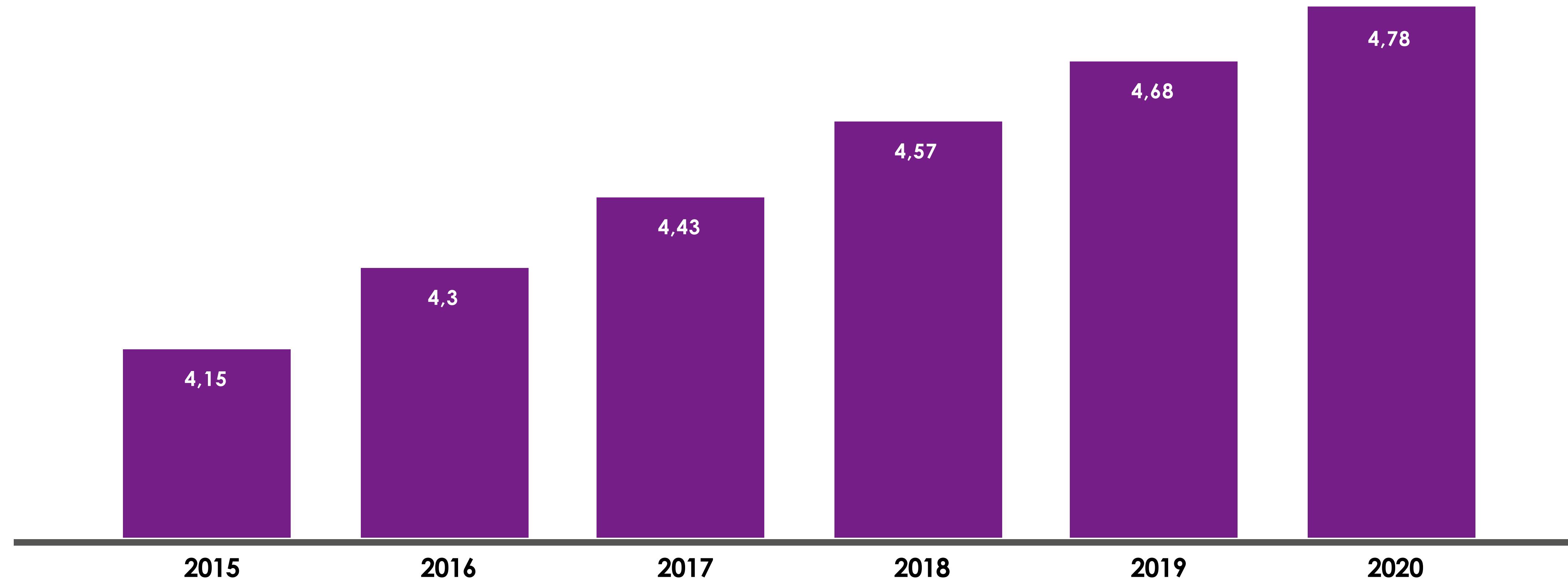


CONSUMER ELECTRONICS NORTH AMERICA

(In million dollars)



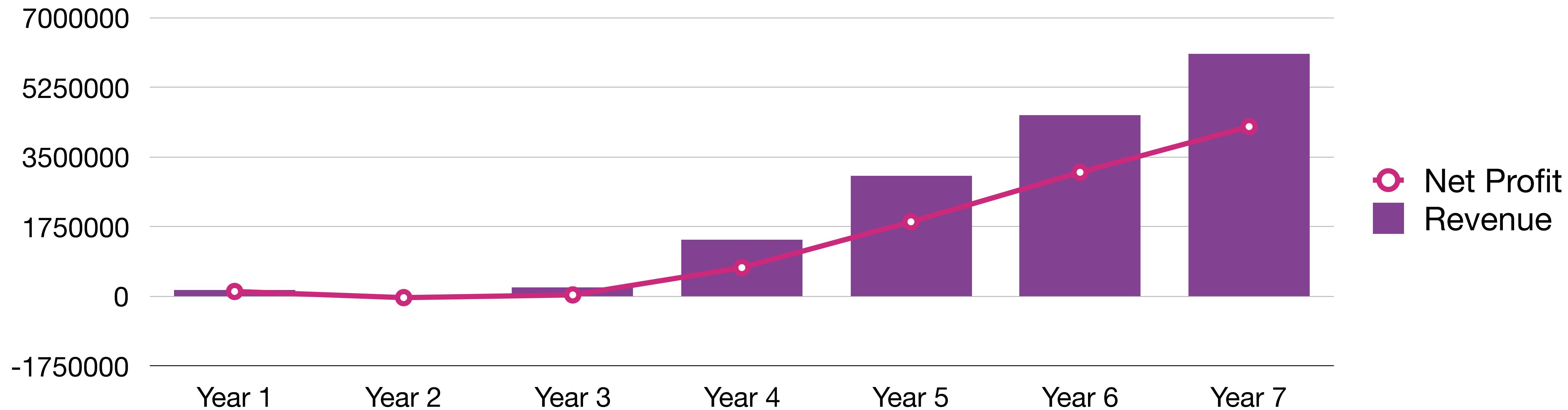
Number of **MOBILE PHONE** **USERS IN BILLIONS**



STATISTICAL TABLE

Economic & financial

TRENDS (THOUSAND DOLLARS)



SALES CHANNELS



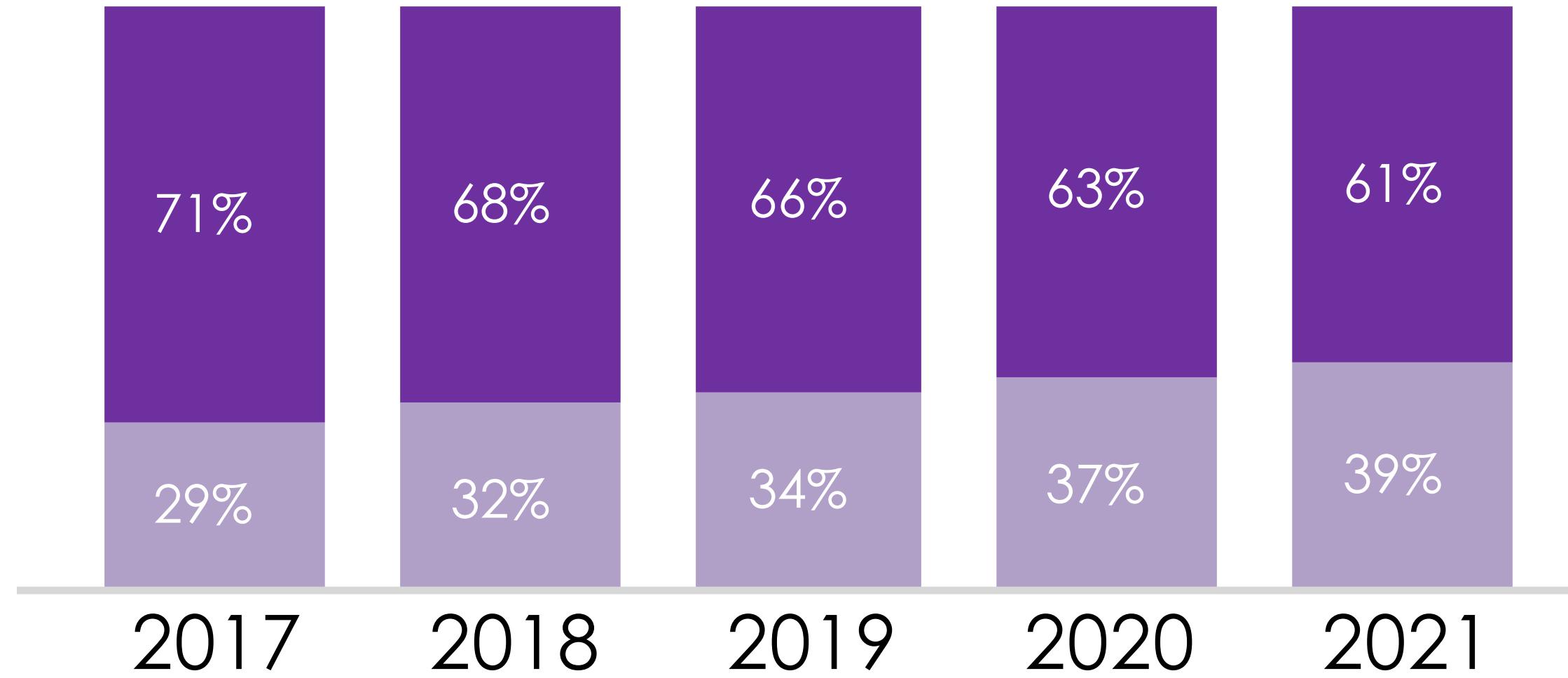
Year	Europe		North América	
	Online	Offline	Online	Offline
2017	29,0%	71,0%	54,0%	46,0%
2018	32,0%	68,0%	59,0%	41,0%
2019	34,0%	66,0%	65,0%	35,0%
2020	37,0%	63,0%	70,0%	30,0%
2021	39,0%	61,0%	74,0%	26,0%

SALES CHANNELS



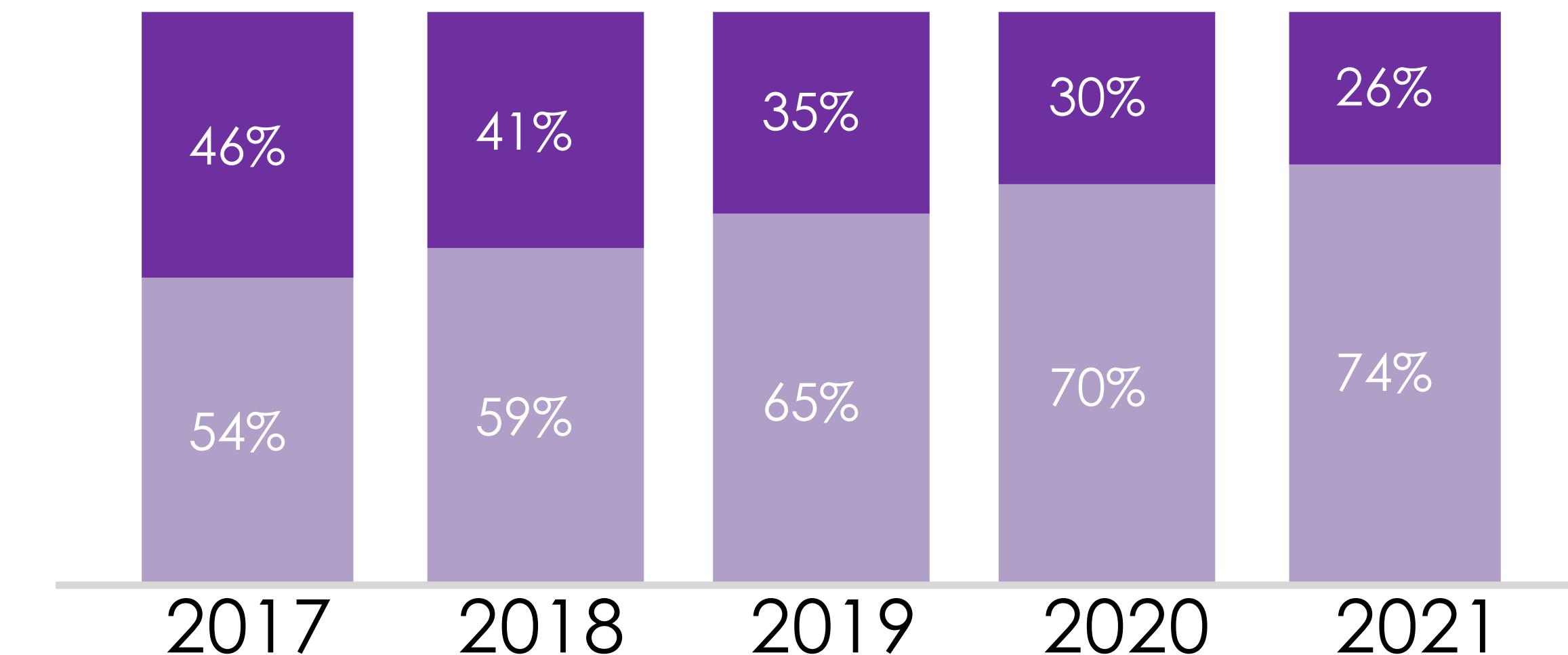
EUROPE

Online Offline



NORTH AMERICA

Online Offline



STATISTICAL DATA CONSUMER ELECTRONICS MARKET

Market amounts (In million pieces)



Europe

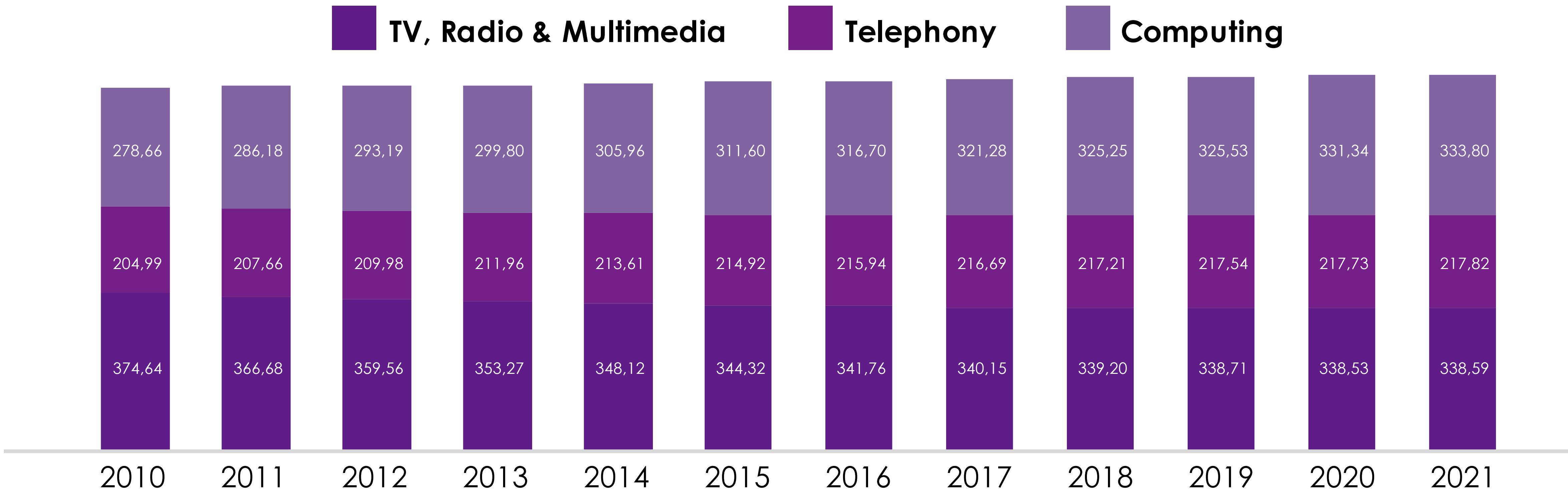
Year	TV, Radio & Multimedia	Telephony	Computing	Totals
2010	374,64	204,99	278,66	858,29
2011	366,68	207,66	286,18	860,52
2012	359,56	209,98	293,19	862,73
2013	353,27	211,96	299,80	865,03
2014	348,12	213,61	305,96	867,69
2015	344,32	214,92	311,60	870,84
2016	341,76	215,94	316,70	874,40
2017	340,15	216,69	321,28	878,12
2018	339,20	217,21	325,25	881,66
2019	338,71	217,54	325,53	881,78
2020	338,53	217,73	331,34	887,60
2021	338,59	217,82	333,80	890,21

North América

Year	TV, Radio & Multimedia	Telephony	Computing	Totals
2010	232,50	140,00	208,59	581,09
2011	230,51	138,21	209,21	577,93
2012	228,60	136,76	209,75	575,11
2013	229,79	135,59	210,59	575,97
2014	225,09	134,64	210,48	570,21
2015	223,50	133,87	210,61	567,98
2016	222,02	133,24	210,57	565,83
2017	220,63	132,74	210,38	563,75
2018	219,34	132,33	210,05	561,72
2019	218,12	132,00	209,64	559,76
2020	216,98	131,73	209,16	557,87
2021	215,91	131,51	208,67	556,09

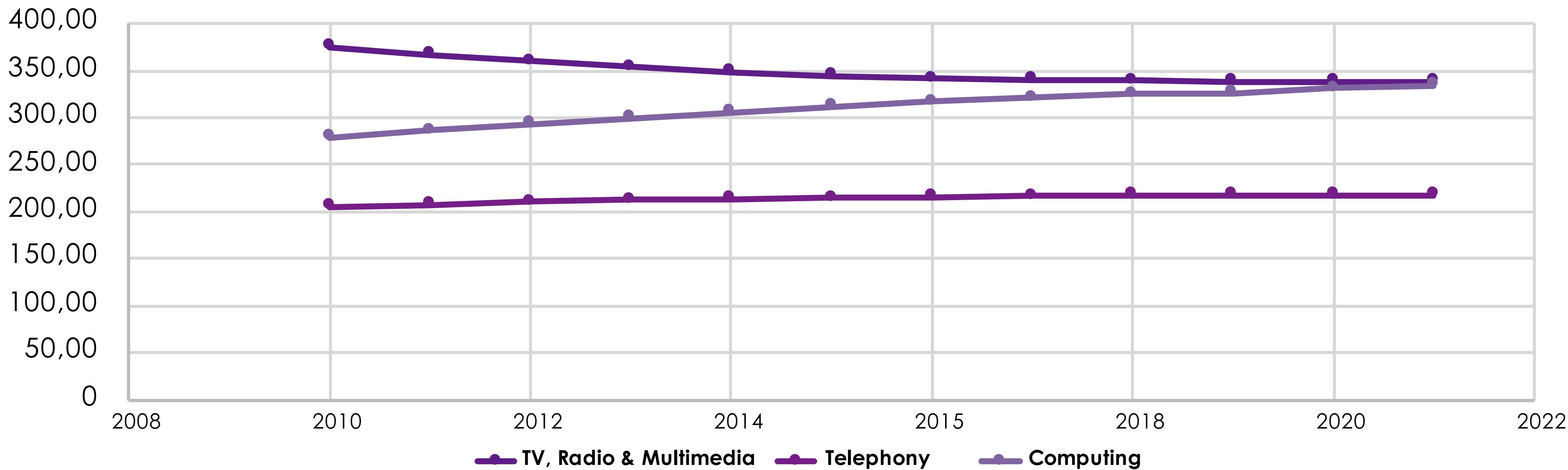
CONSUMER ELECTRONICS EUROPE

(In million pieces)



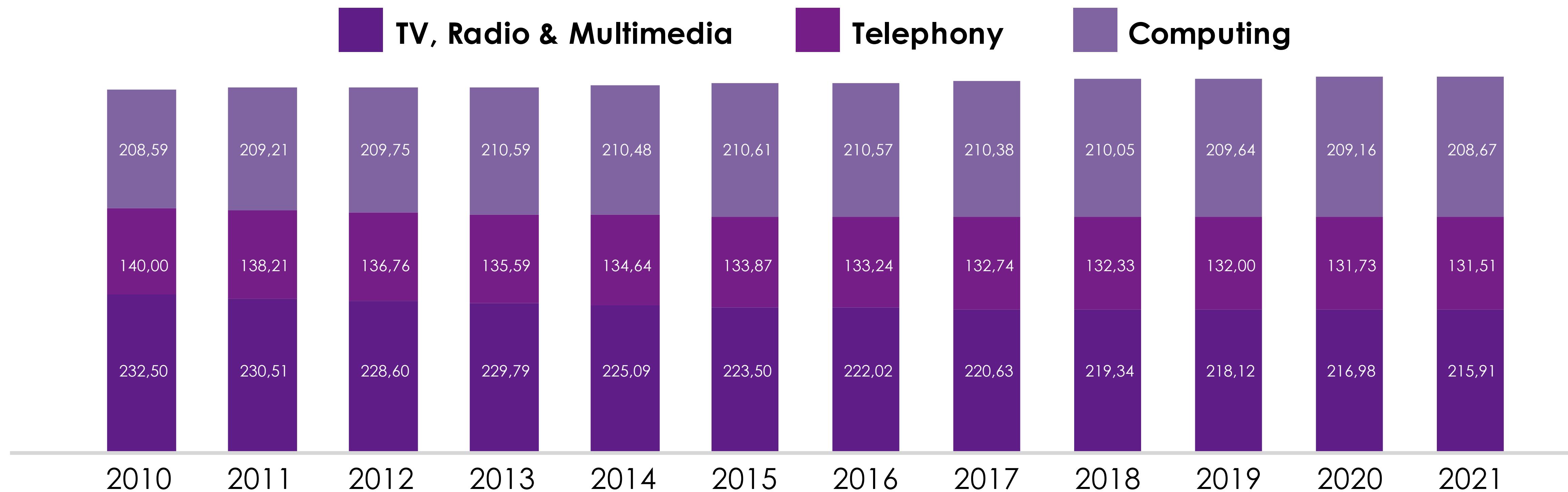
CONSUMER ELECTRONICS EUROPE

(In million pieces)



CONSUMER ELECTRONICS NORTH AMERICA

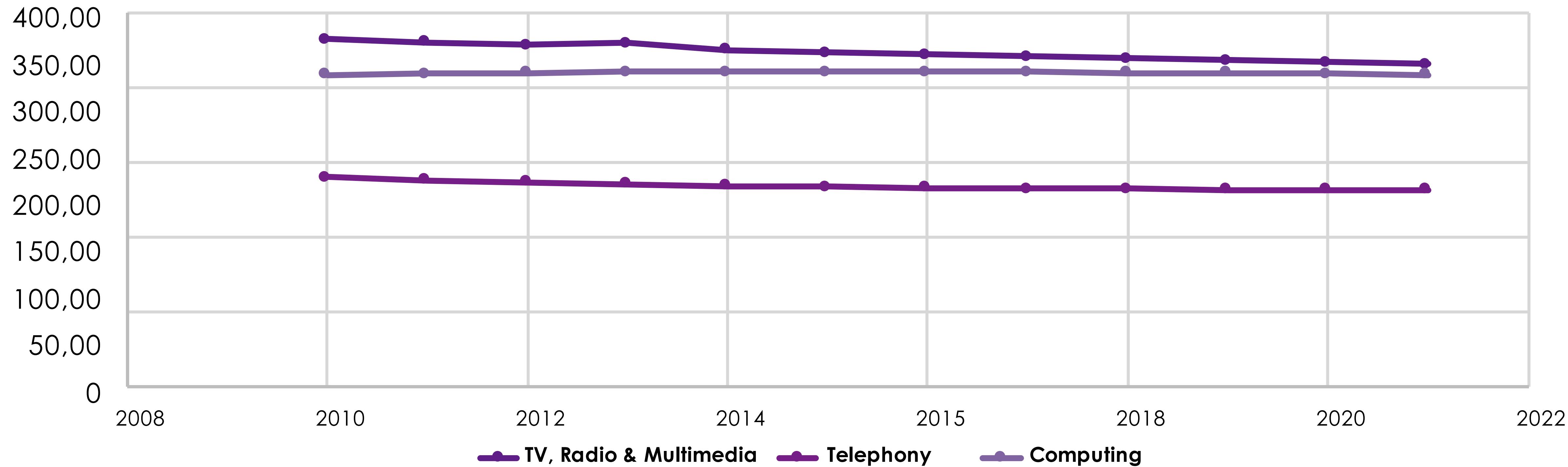
(In million pieces)



CONSUMER ELECTRONICS

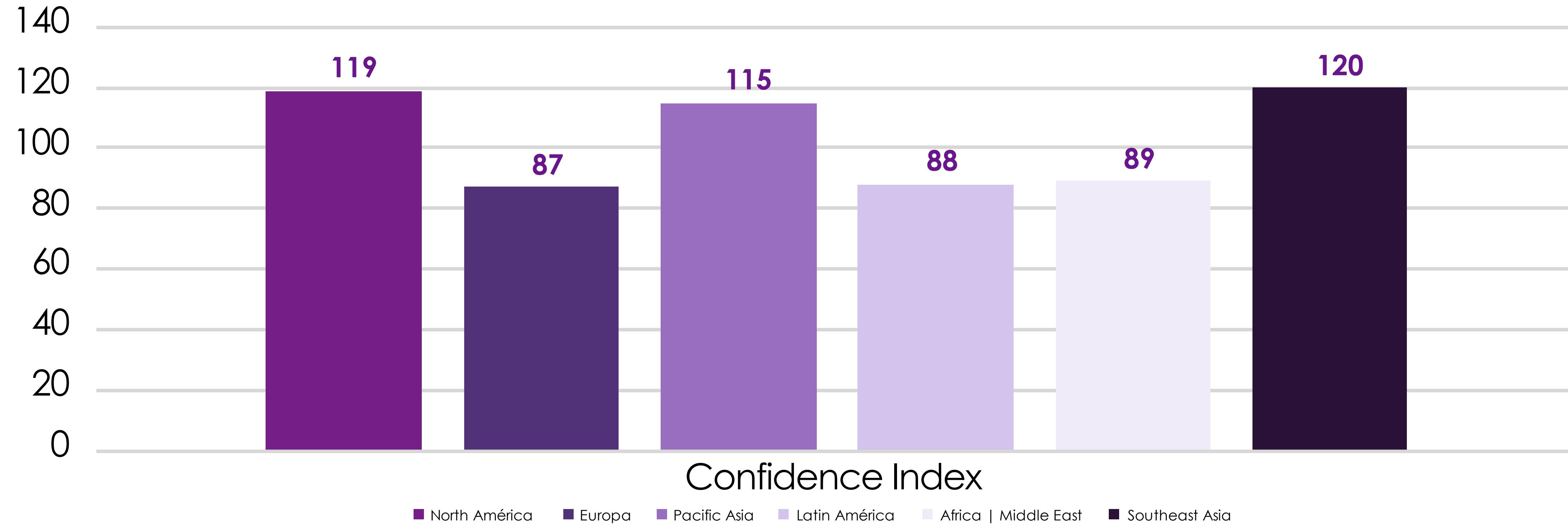
NORTH AMERICA

(In million pieces)



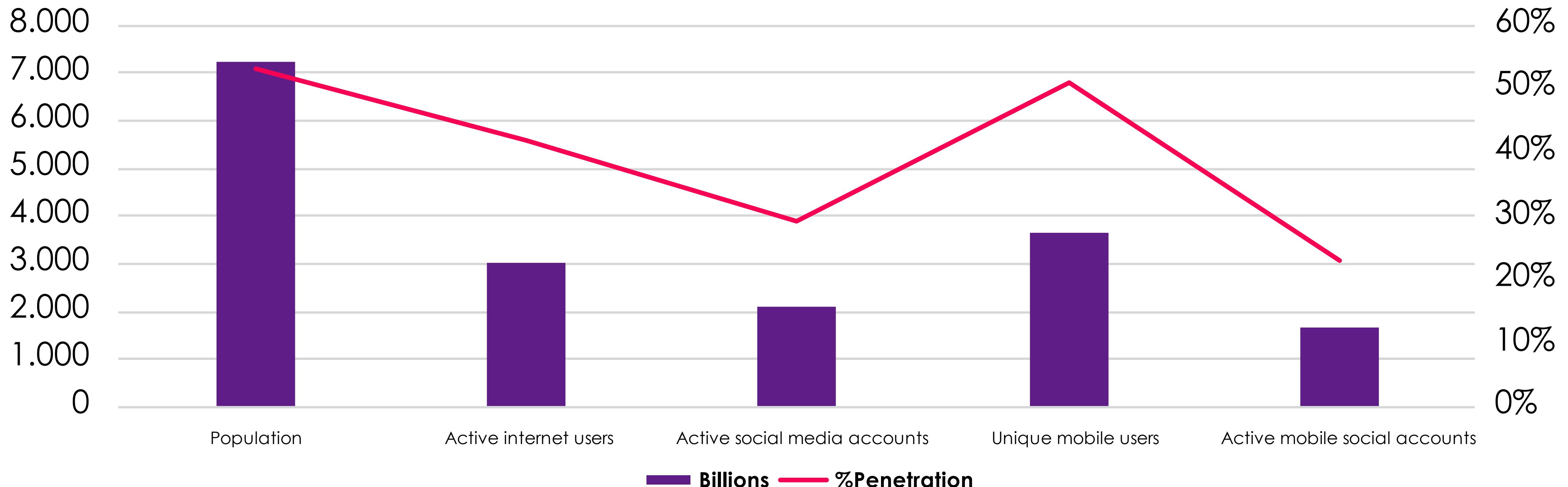
Consumer **CONFIDENCE INDEX** GLOBAL Q3-Q4 2017

Region	Confidence index
North América	119
Europa	87
Pacific Asia	115
Latin América	88
Africa Middle East	89
Southeast Asia	120



GLOBAL DIGITAL STATISTICAL Indicators (2015)

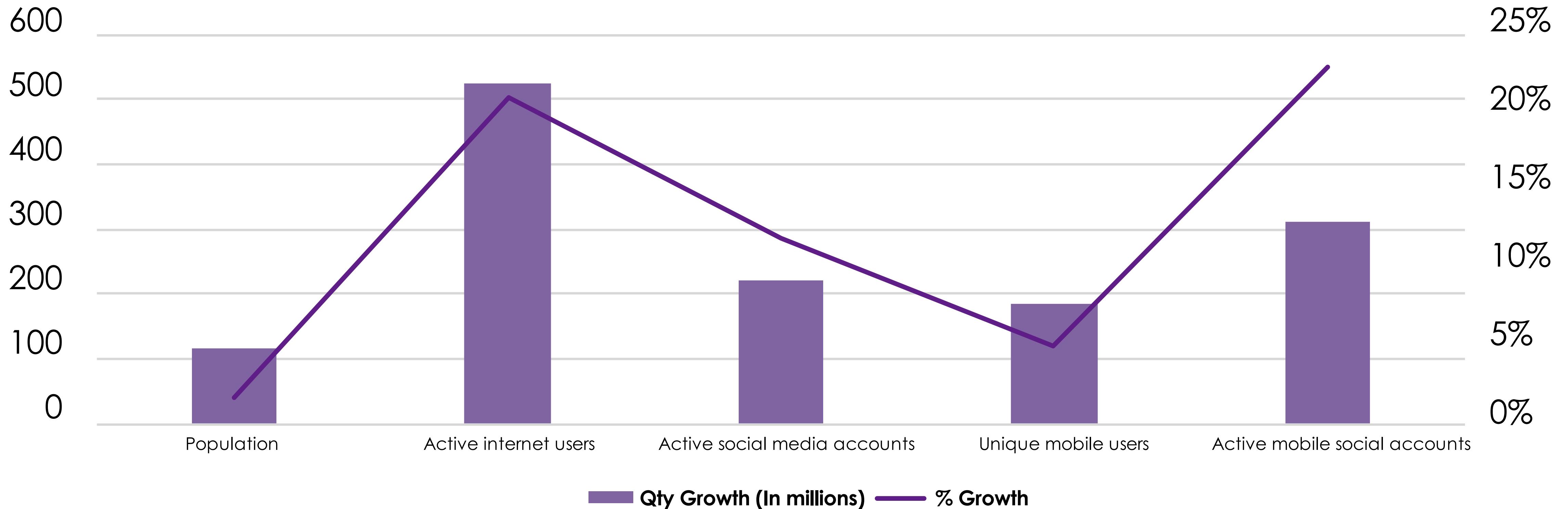
	Billions	%Penetration
Population	7.210	53%
Active internet users	3.010	42%
Active social media accounts	2.078	29%
Unique mobile users	3.649	51%
Active mobile social accounts	1.685	23%



YEAR ON YEAR GROWTH (Last 12 Months)

Population
Active internet users
Active social media accounts
Unique mobile users
Active mobile social accounts

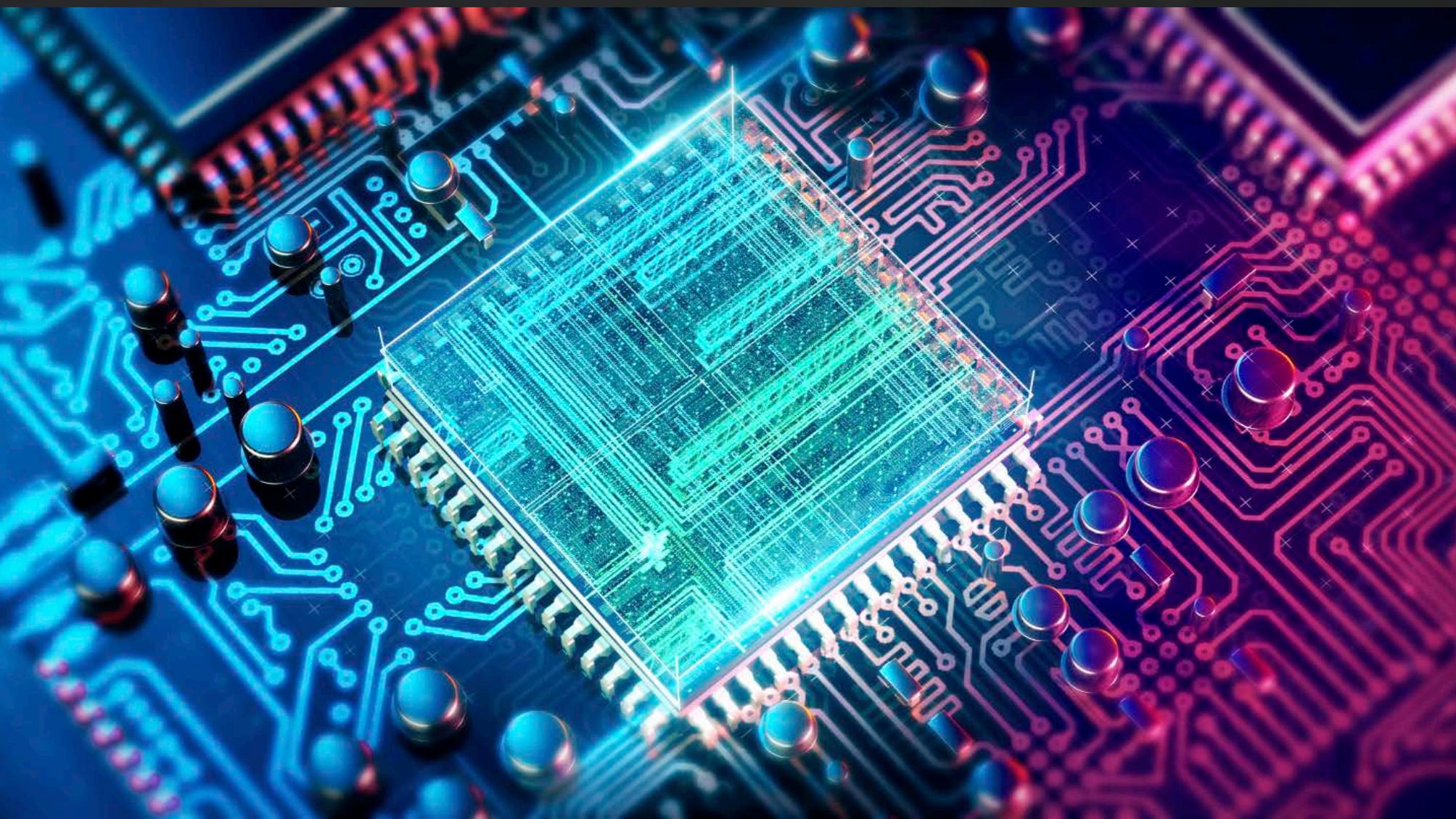
Qty Growth (In millions)	% Growth
115	1,60%
525	21%
222	12%
185	5%
313	23%



COMPETITIVE ADVANTAGE

WISE

WISE SMC SECURITY FEATURES



wEYE is a multi-layered security solution embedded within Wise SMC.

Connectivity Protection

Units can be defended by preventing malware installation, detecting operating system anomalies, and stopping attacks. Secure two-way communication channel with the outside world.

Network Protection

Supporting a wide array of network protocols (CAN and CAN-FD, FlexRay, Ethernet (with SOME/IP, DoIP), this suite is well positioned to protect current and future vehicle architectures.

ECU protection

ECU guard neutralizes malware from supply-chain attacks and other vectors.

Deterministic security

This runs locally on the ECU to validate the authenticity and accuracy of binaries and in-memory operations.

WHAT IS WISE SMC MESH NETWORK

Each WISE device invests “listening” time in order to participate in the mesh. Unlike a typical mesh where all components are constantly on, the WISE mesh works with the WISENET™ smart-timing protocol.

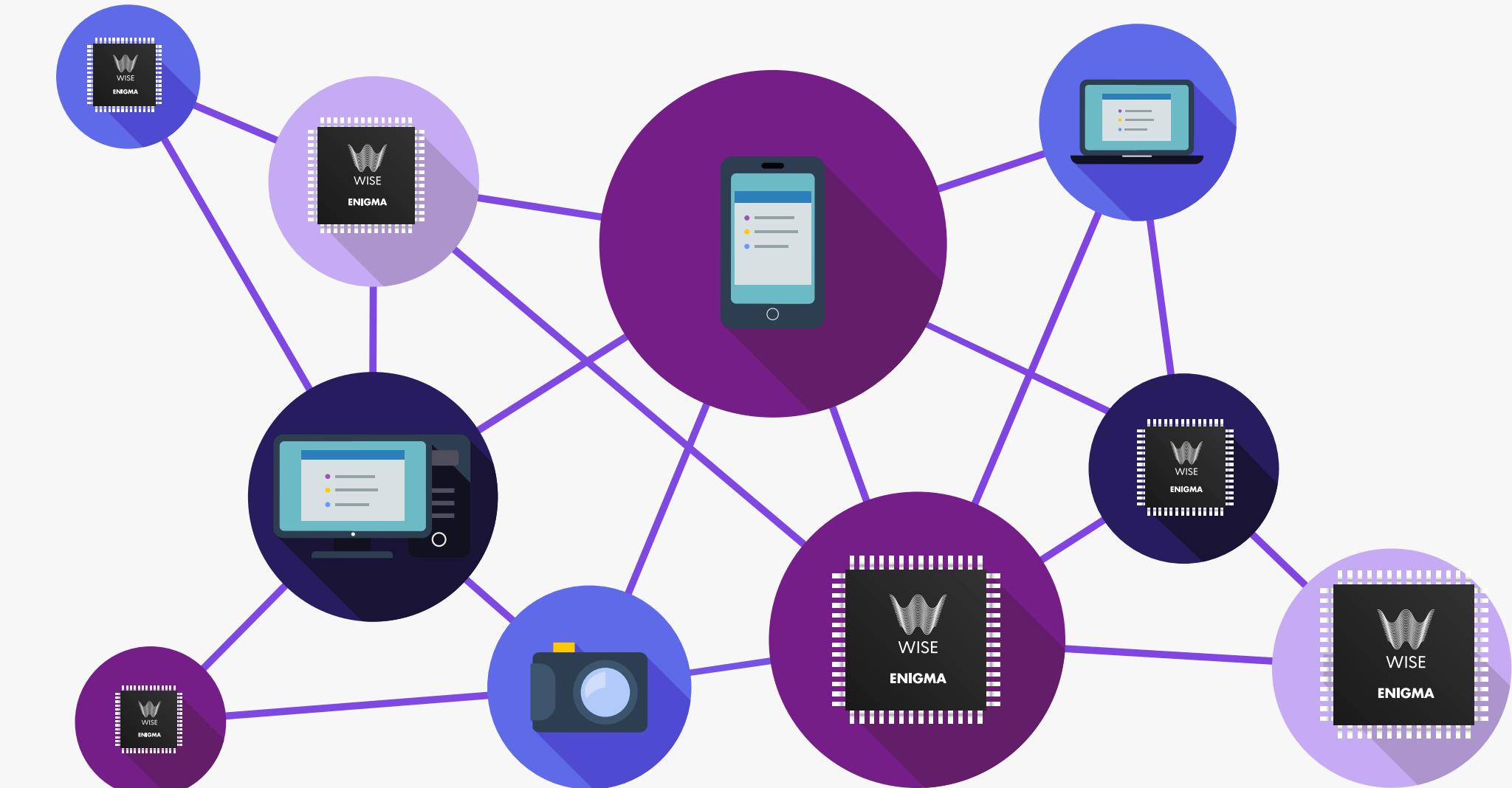
Mesh Network

Each Wise SMC is functioning as a node within **WISE MESH NETWORK**. Each node can be dedicated to a wallet, transaction signing, block creation and more. Companies may build their own private networks using the SMC within their IoT/mobile devices.

Private or Global Mesh Network

Companies may build their own private networks using the Wise SMC within their IoT/mobile devices.

Each Wise SMC can also be part of a global network that communicates and participates in a world wide network.



WISE MESH NETWORK
Devices with SMC Create a MESH NETWORK

WISE SMC MACHINE LEARNING

Pattern Recognition

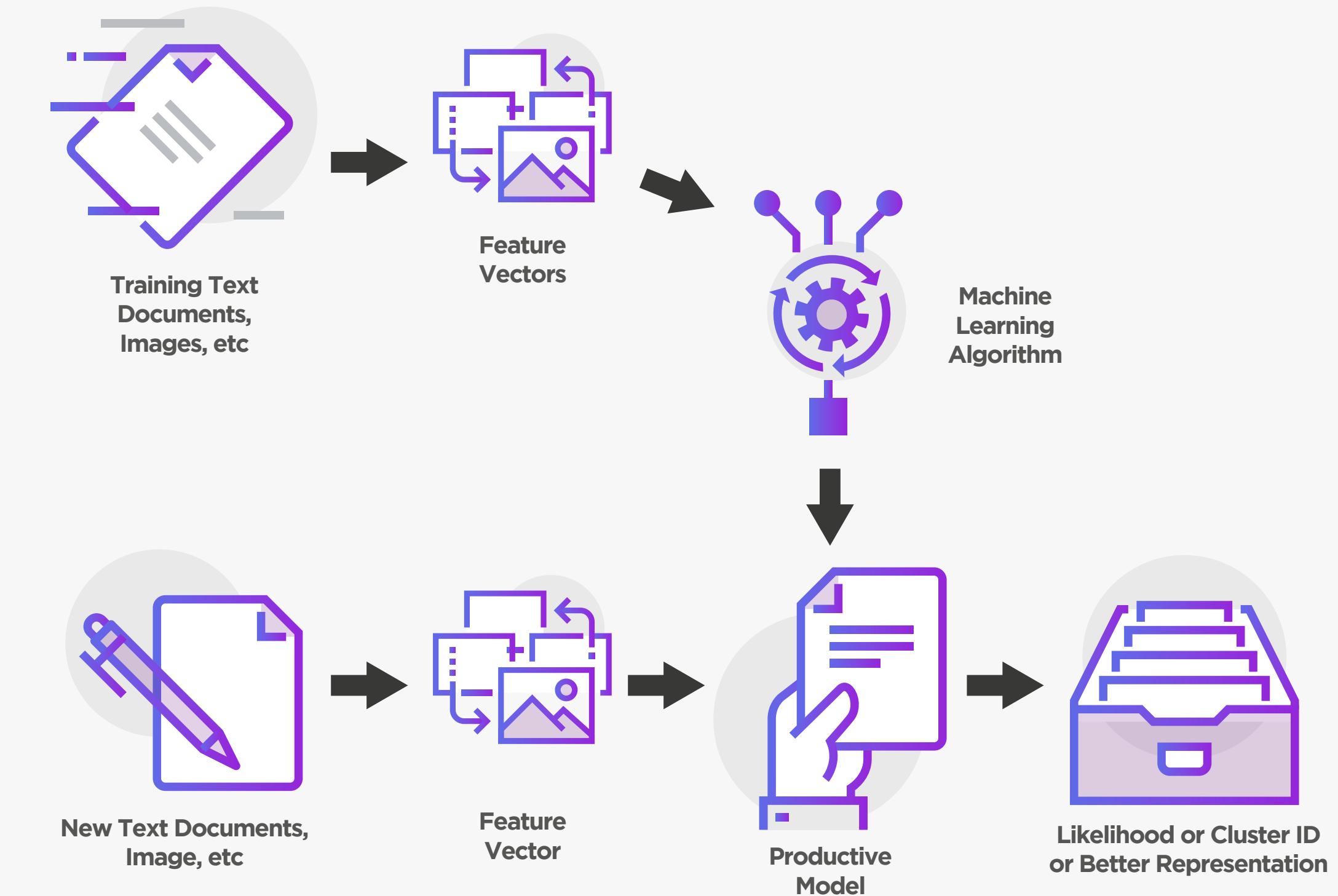
Units can be defended by preventing malware installation, detecting operating system anomalies, and stopping attacks. Secure two-way communication channel with the outside world.

Artificial Neural Networks (ANN)

SMC algorithms are based on cognitive thinking and guided by Artificial Neural Networks (ANN). SMC learning is measured in terms of experience and improved performance.

AI Engine

Wise SMC AI engine includes Natural Language Processing (NLP). This handles speech recognition and language generation, each requiring different complex techniques. SMC uses a few methods to identify speech and textual content



Wise SMC AI Supervised learning approach

WNET

PROPRIETARY, PRIVATE, SECURED
COMMUNICATION PROTOCOL,
CALLED WNET

Wise SMC introduces a new dimension within mobile database management and sharing, enhancing mobile storage capabilities and database management

Global and Local

Wise SMC sends segments to thousands other devices worldwide. The object is also sent to corporate servers for backup purposes.

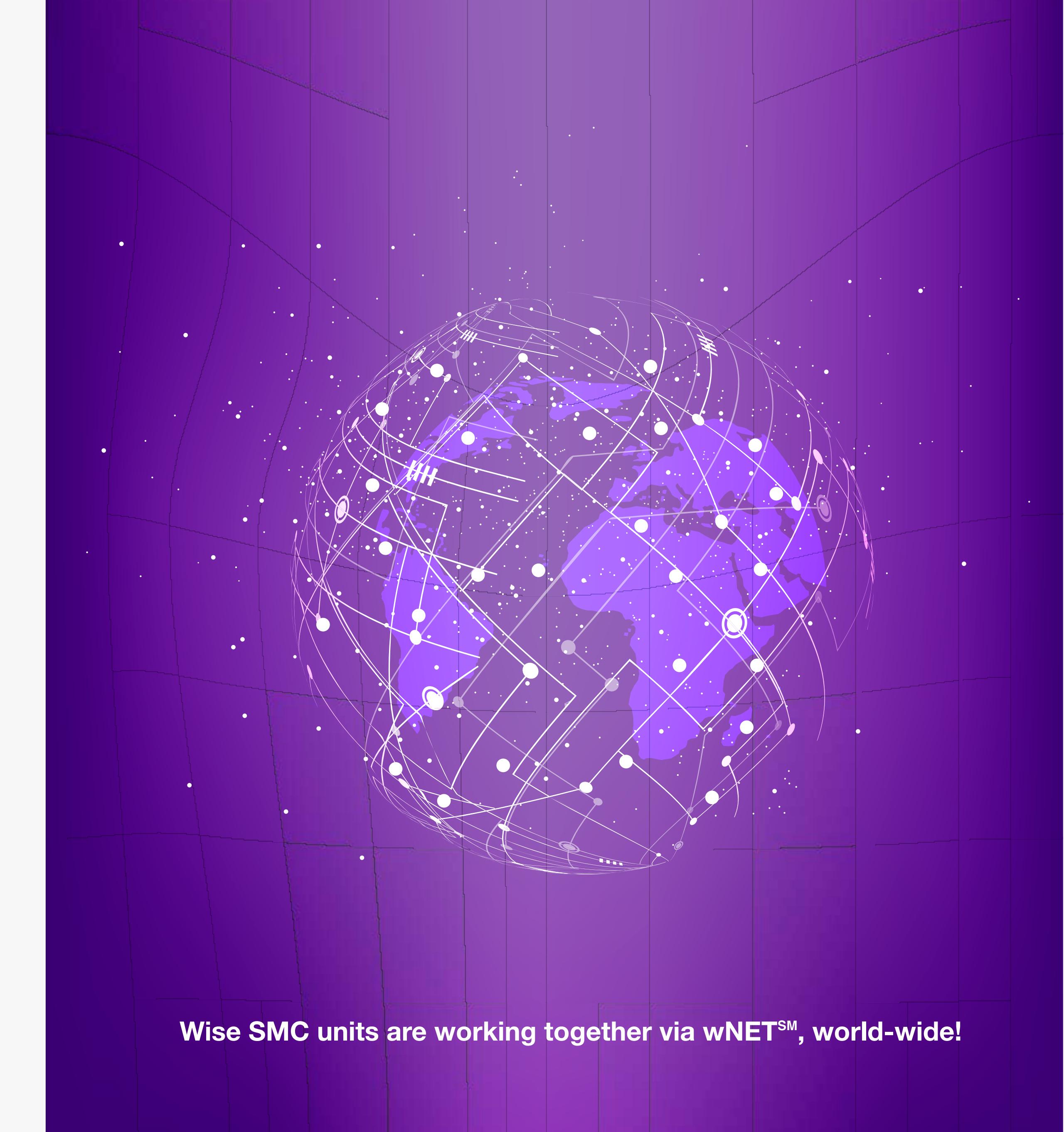
Exponential Performance

Your local device's memory and storage is tremendously freed up! Now you can store more content. It saves cellular bandwidth and data quota. Another benefit is higher performance of the device's operation. Finally, battery life is increased due to less stored data.

wNET

**PROPRIETARY, PRIVATE, SECURED
COMMUNICATION PROTOCOL,
CALLED wNET**

wNet: Proprietary, Private, Secured Communication Protocol, called wNET. WISE devices are designed to work together via a private, secure communication protocol. This ensures confidentiality and privacy and creates enormous computing and database power around raw globe. The microchip includes expert system to learn distributed networks behavior, turning them into artificial neural networks (ANN) to increase privacy and security. Through wNET the system shares intra-units computing power, over the-net memory and storage sharing, power management and performance boosting



Wise SMC and the **dApp (Decentralized App) Store**

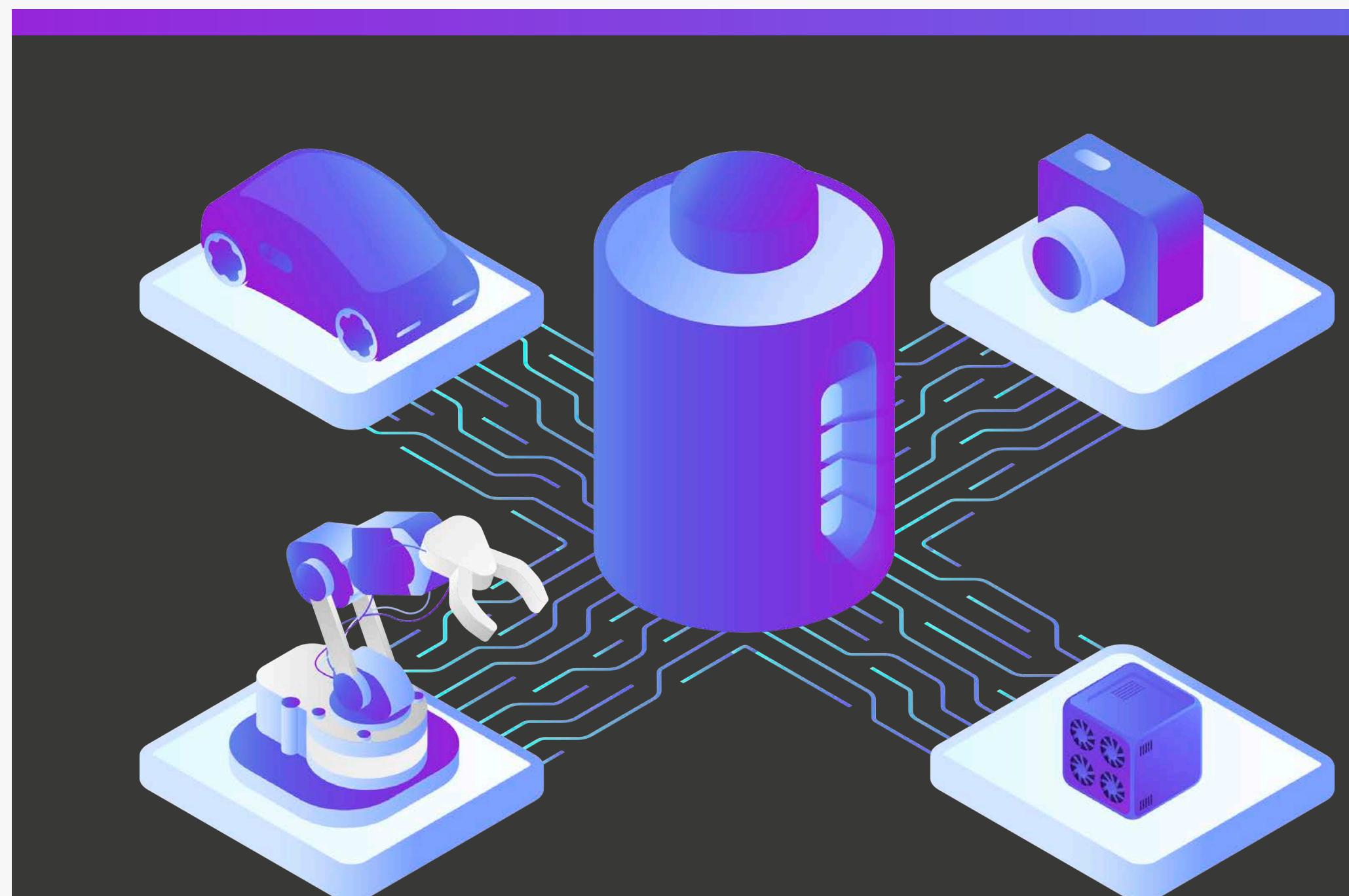
Each network of Wise SMC can form their own dApp to provide variety of services to other SMC Networks
In exchange for WSE tokens. **A decentralized app store but for IoT devices**

Blockchain on Board

Each Wise SMC includes a Crypto Block. This block enables a blockchain and ability to generate WSE Tokens, encryption layers, and signing transactions . This unit enables WISE's blockchain technology including security and AI supervision.

Decentralized Appstore for IoT

The Wise SMCs can connect to other SMC networks and to purchase variety of services for data storage, data processing, data collection and integrations. This is the decentralized Appstore for IoT.



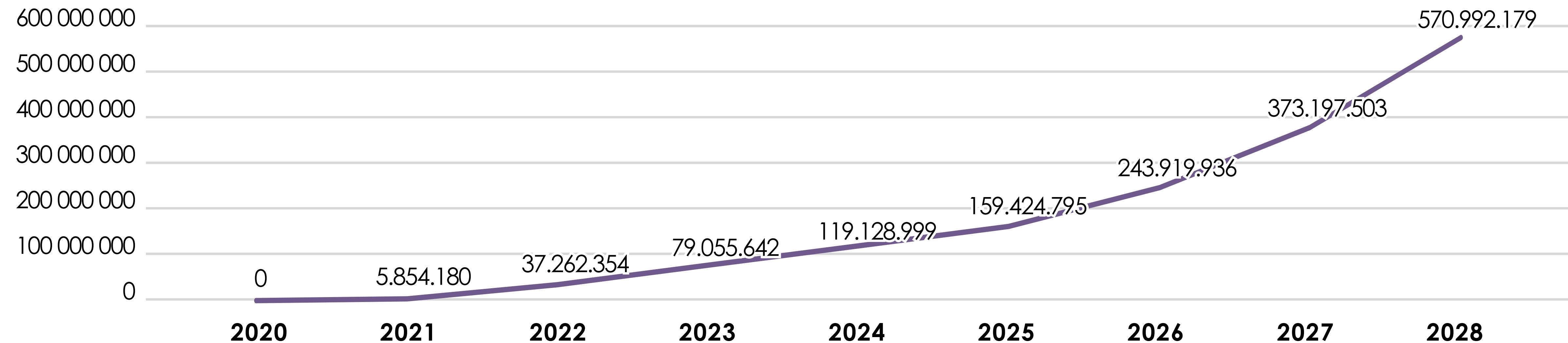
Wise SMC units can connect and use WSE tokens to Benefit from a decentralized and global network of applications

GO-TO-MARKET STRATEGY



WISE

Potencial **SMC MARKET** (UNITS)



MARKETING STRATEGY

The market launch comprises three initial segments:

Segment	Sales Channel	Potencial Revenue	#Chips	2021				2022			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Pet Trackers	9,400 Stores just in USA	2.494.136.286	18.108.815	1.392.114	1.399.226	1.406.374	1.413.559	1.420.780	1.428.038	1.435.334	1.442.666
Gym members	1,000,000 Members and growing	73.847.345	582.500	30.000	35.000	37.500	37.500	37.500	37.500	37.500	52.500
Mobile devices and others	Commercial agreements with Manufacturers	12.759.784.740	155.334.691			1.150.635	3.489.875	4.732.273	5.405.682	6.406.303	6.510.362
		15.327.768.372	174.026.006	1.422.114	1.434.226	2.594.509	4.940.934	6.190.553	6.871.221	7.879.137	8.005.529

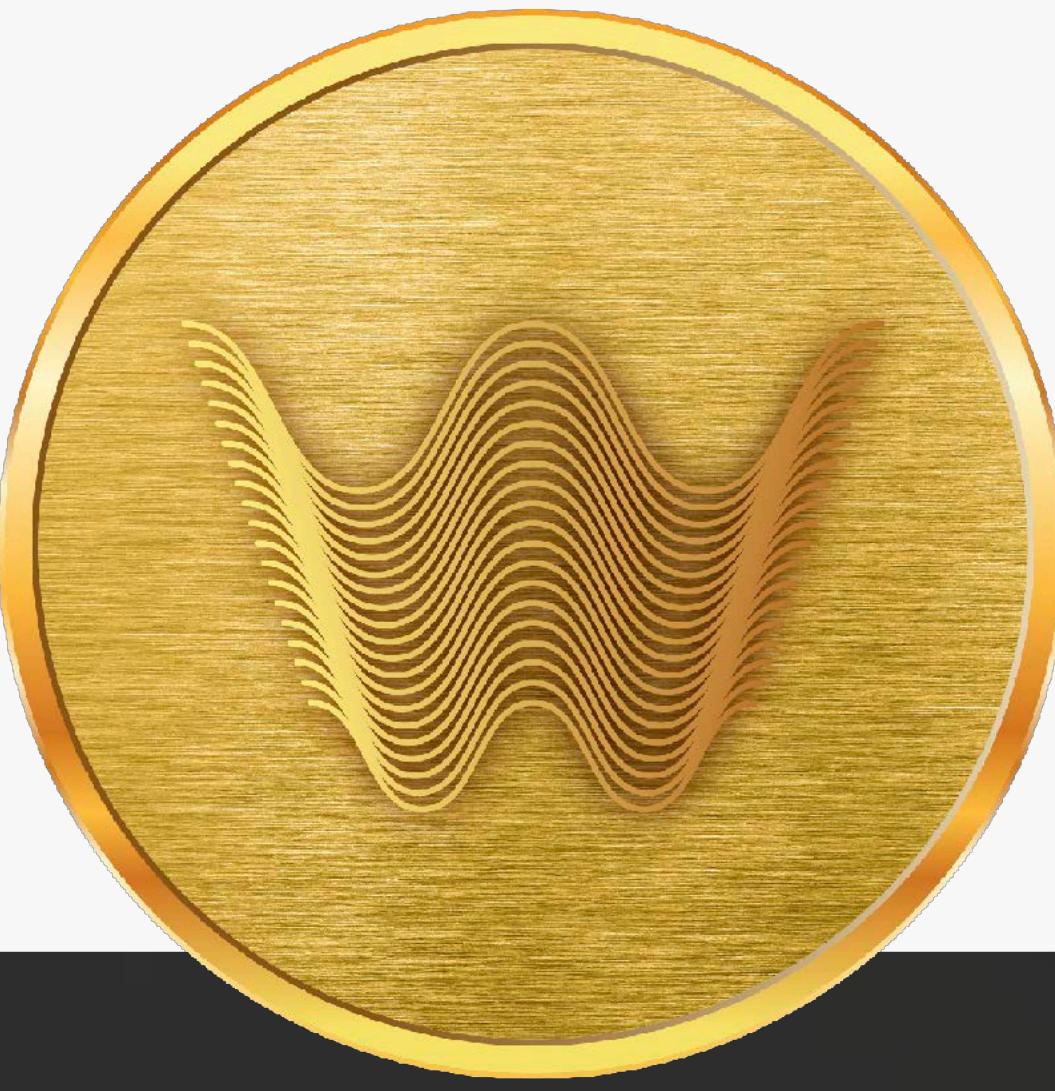
	2023				2024				2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	1.450.037	1.457.444	1.464.890	294.475	295.979	297.491	299.011	300.538	302.074	303.617	305.168	
	52.500	52.500	52.500	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	
	8.507.076	9.604.095	9.755.884	9.907.673	11.065.408	12.253.501	12.435.647	12.617.794	12.799.941	14.063.928	14.628.613	
	10.009.612	11.114.040	11.273.274	10.217.148	11.376.387	12.565.992	12.749.658	12.933.333	13.117.015	14.382.545	14.948.781	

¹ According to statistics (statista.com) just in the USA, there were in 2017 a total of 185.3 million owned pets (Dogs and cats Householding)

Company have commercial agreement with Liberty X through ECS. This firm has 9400 stores in the USA where the product will be launched.

² The company signed a commercial agreement with the You Fitness Healt Club chain, the account with more than 1,000,000 active members.

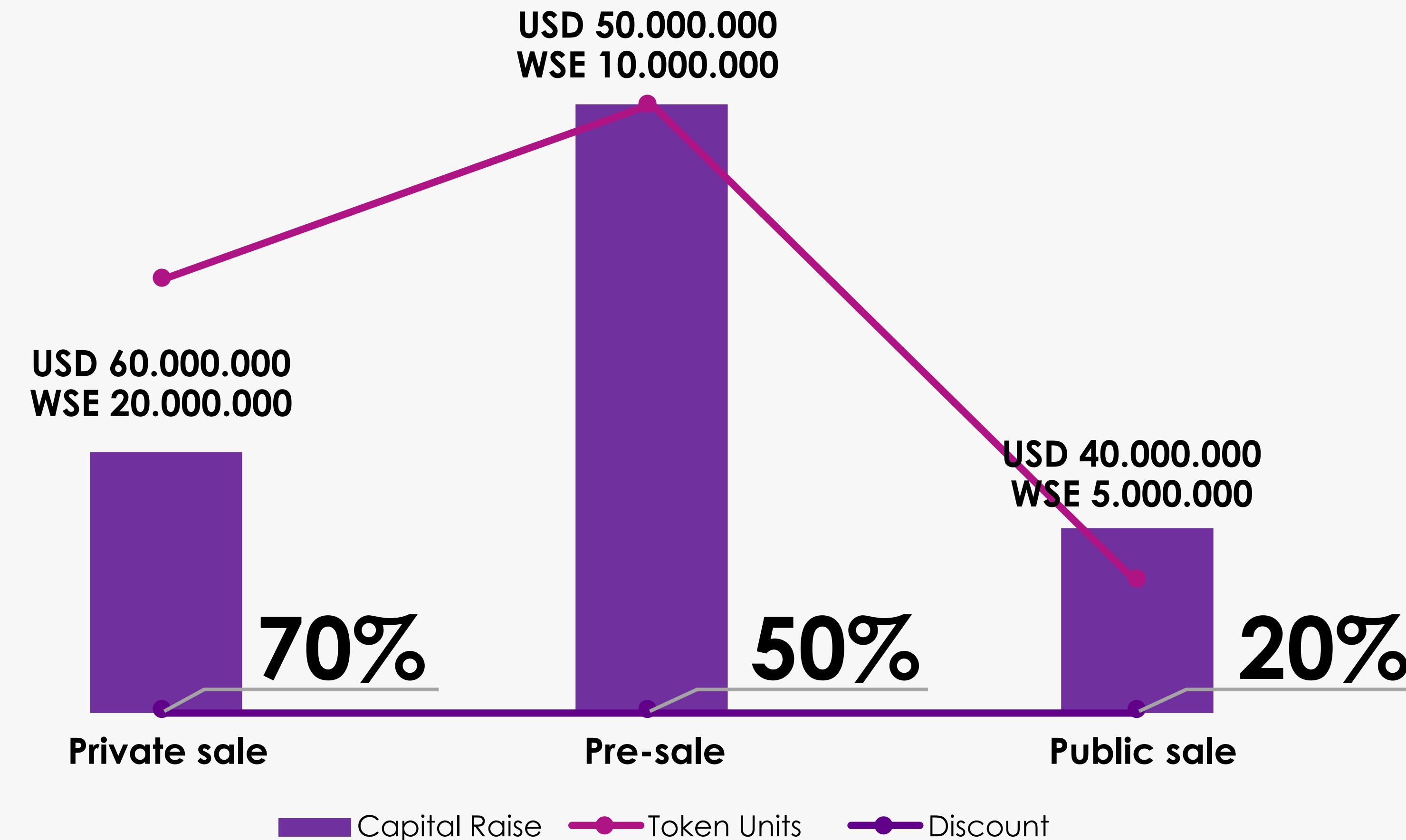
³ The third stage of product positioning is global and includes the IoT devices, smartphones, tablets and literally any device or thing that need be connected,or tracking or manage data, whether objects, people or animals. One of the strategies of the marketing plan is the sponsorship of massive events and commercial agreements with the significants global trades of electronic devices. For example, in Smartphones we have the following statistics:



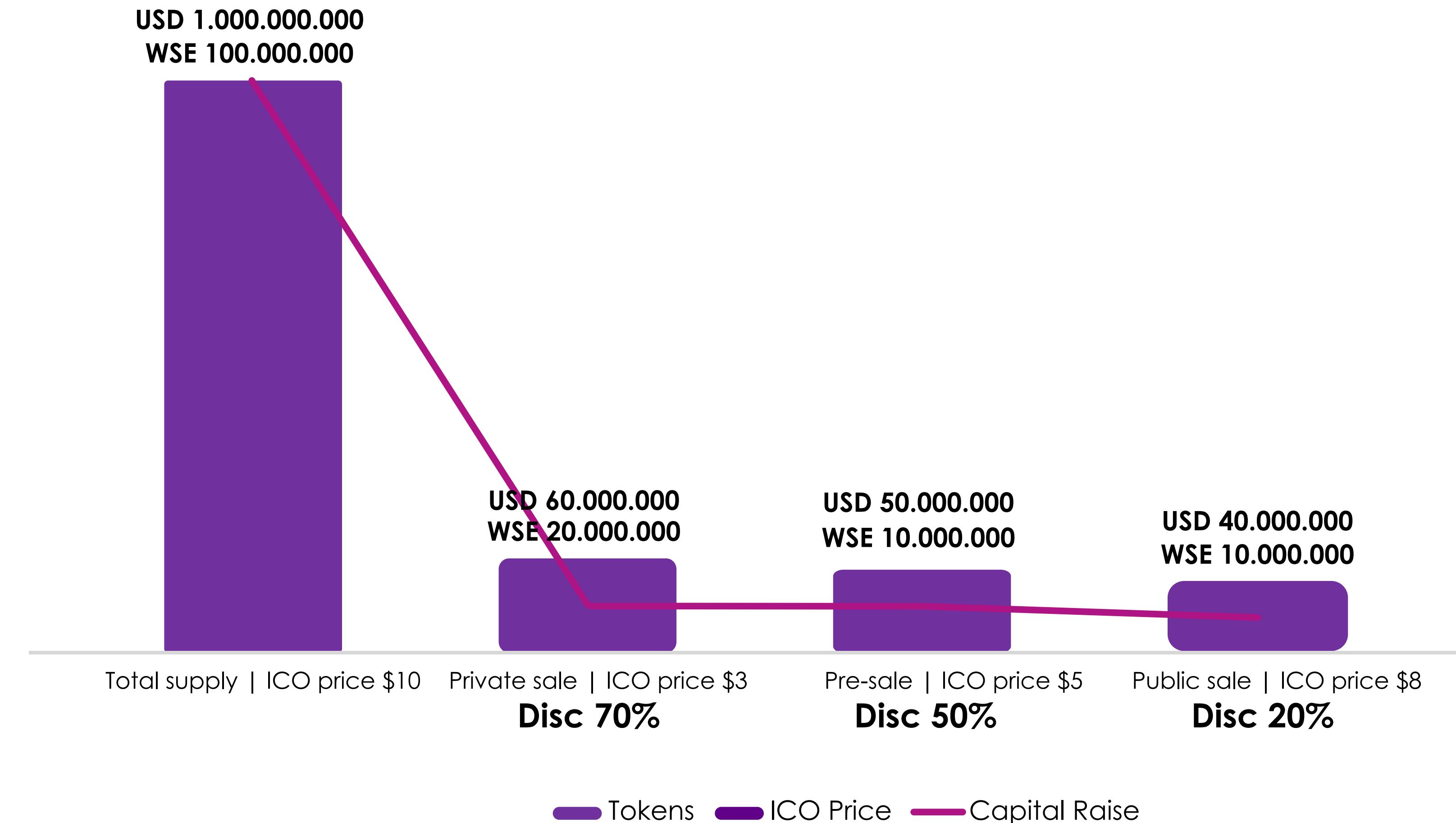
WSE Token

WSE Token will power the blockchain of all Wise SMCs. The token utility is **purchasing services and data** available on the decentralized app store to access even more abilities.

WSE TOKEN - TOKENOMICS TOKEN SALES PLAN

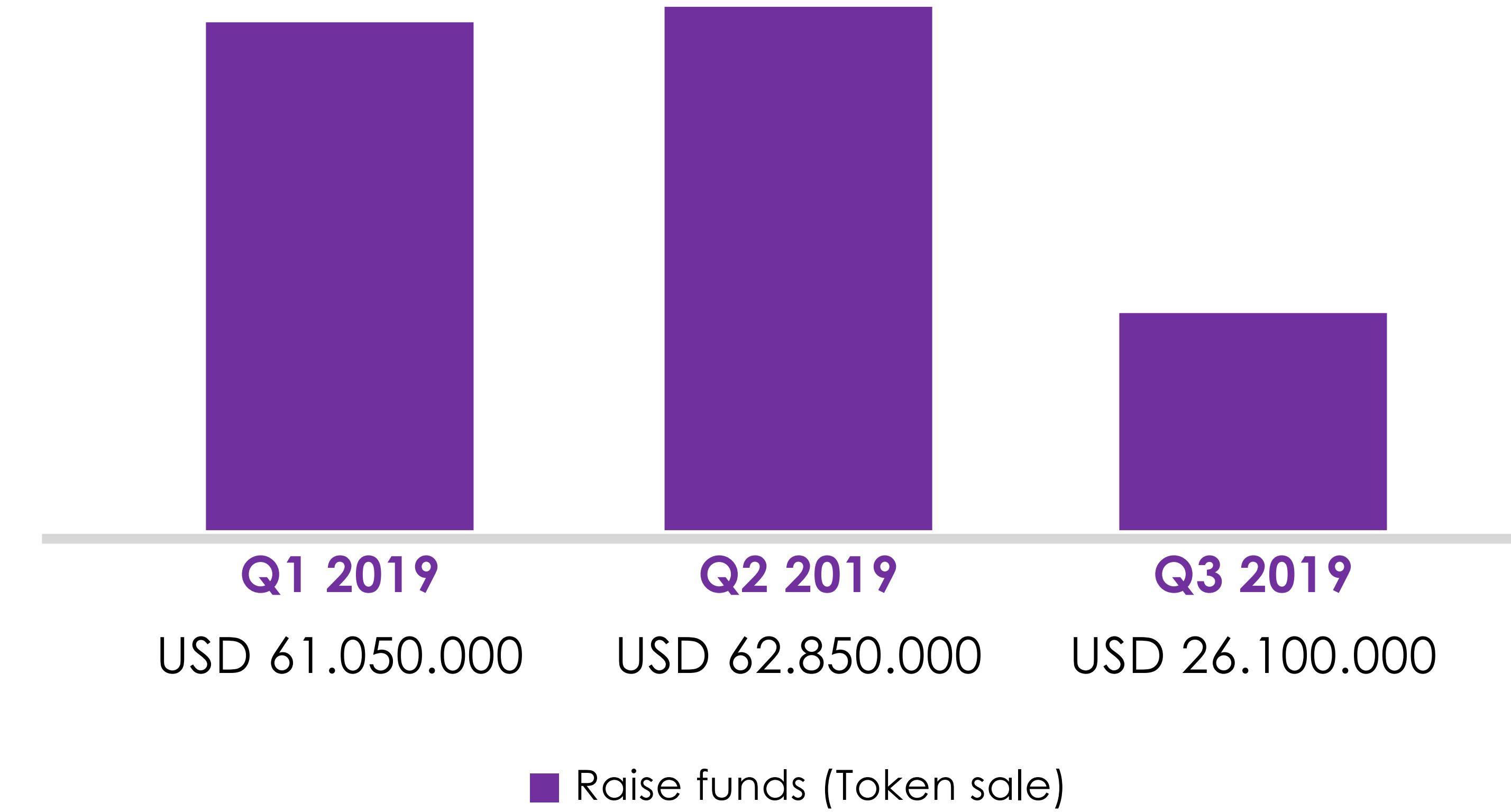


TOKEN SUPPLY AND SALES STAGES

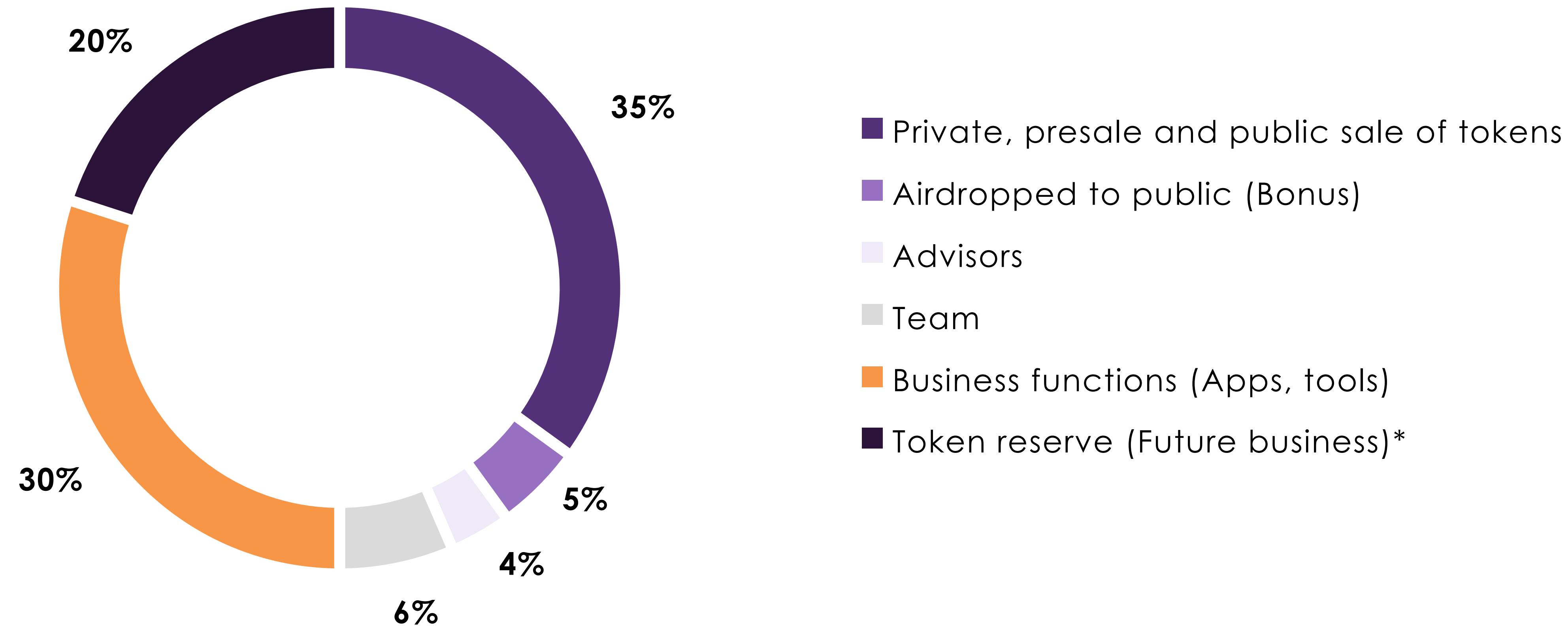


TOKEN LIQUIDITY AND AVAILABILITY

(Timeline)



WSE TOKEN - DISTRIBUTION



EXAMPLE OF WISE NETWORK APPLICATIONS



Buying and Selling Data from other connected sensors

Each Wise SMC enabled network of devices can tap into data generated by other nodes in the network. For Example buying traffic data from other cars.



Buying and Selling Processing Power

IoT devices in general don't have considerable amount of processing power by themselves. But WISE network Will enable them to buy processing power from devices



Buying and Selling Storage Space

Similar to processing power, many IoT devices don't have enough storage space for the data they generate or use. Via our dApp store they can store encrypted data on other devices.



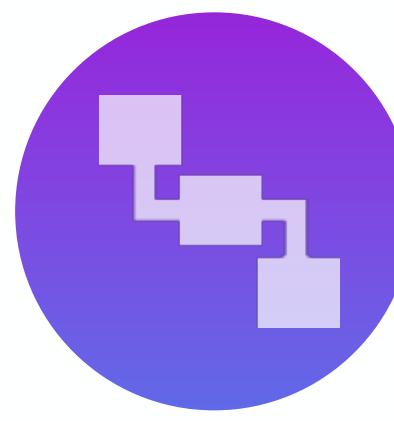
WISE TOKEN AND WISE SMC NETWORK OF DEVICES

**Empowering the Exchange of Information and Value
between devices and networks of devices**



IoT of Value Exchange

WISE enabled devices are able to make and receive payments in form of WISE Tokens with other devices



Exchange of Services and Data

Our network of connected devices will be able to buy and sell services and data.



Decentralized App Store of Devices

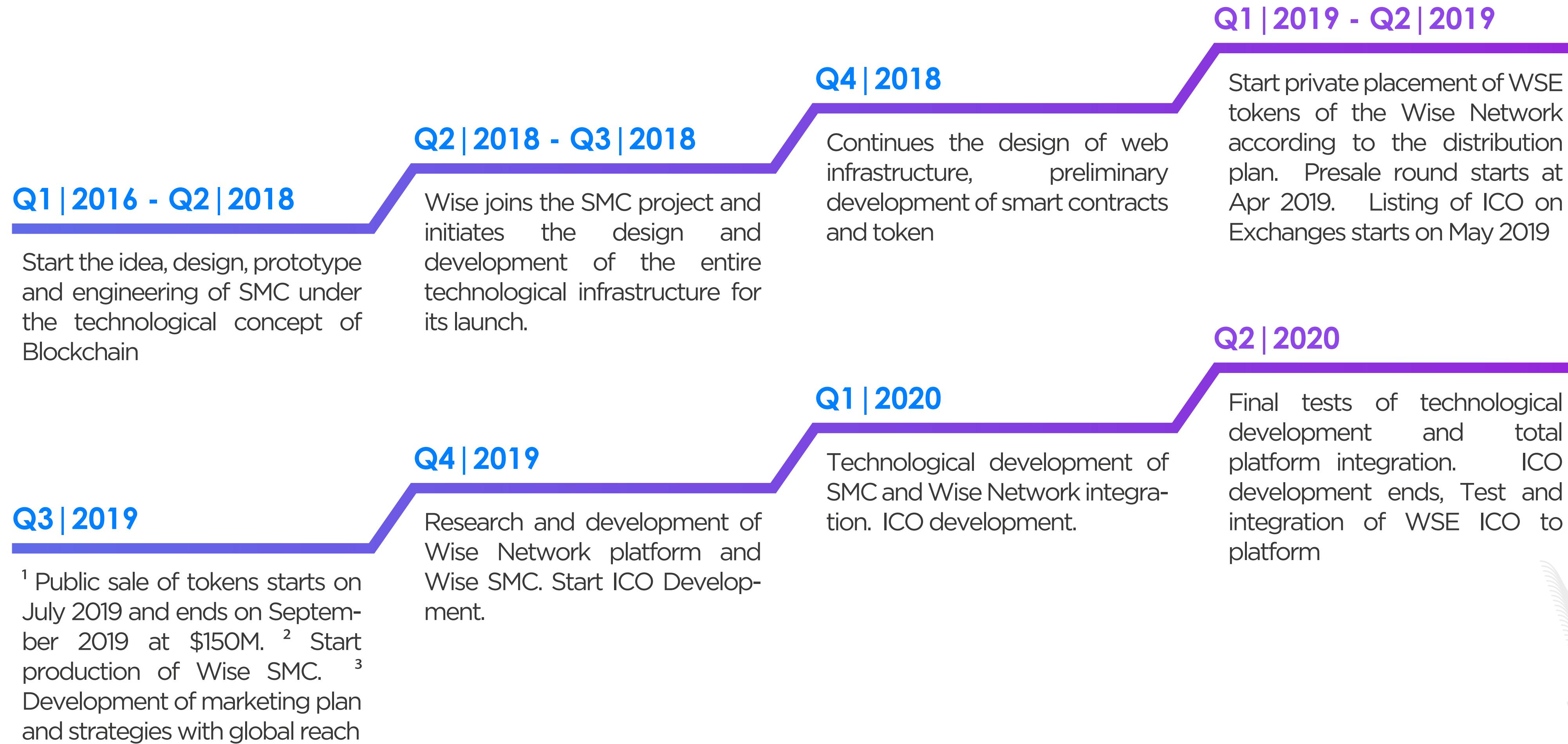
Each device will be able to tap into services and data of other network of devices via our decentralized app store and pay for them in WISE Token



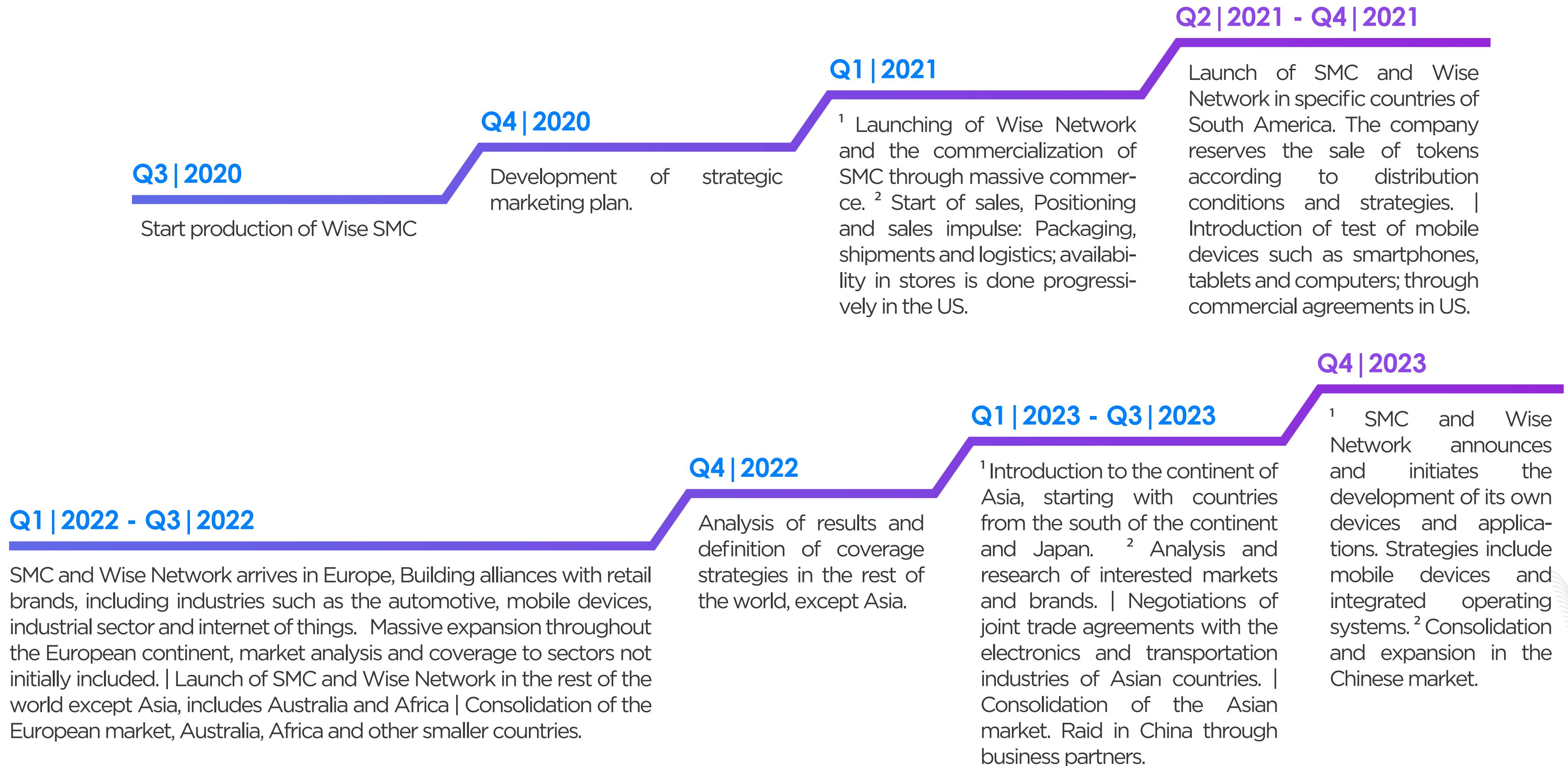
STAGE OF DEVELOPMENT

WISE

STAGE OF DEVELOPMENT: PRODUCT DEVELOPMENT, CUSTOMER ACQUISITION, PARTNER RELATIONSHIPS

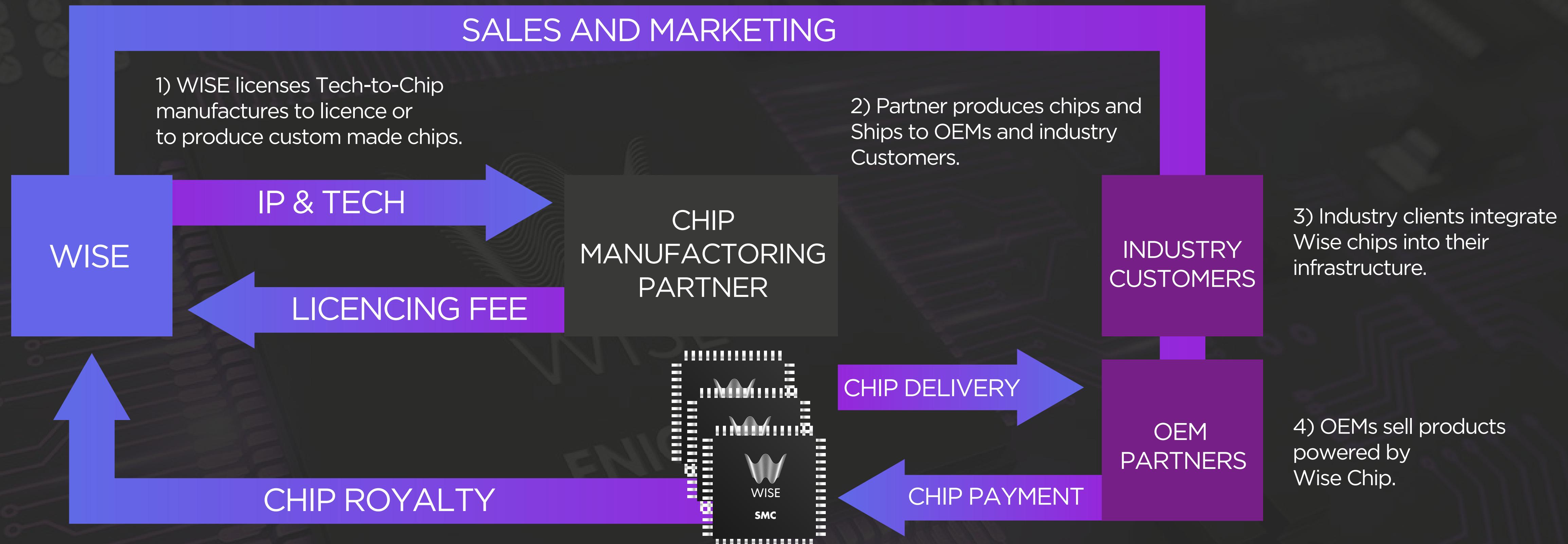


STAGE OF DEVELOPMENT: PRODUCT DEVELOPMENT, CUSTOMER ACQUISITION, PARTNER RELATIONSHIPS



Our BUSINESS MODEL

ARM develops intellectual property (IP) blocks which are used in silicon chips. Our partners combine ARM IP with their own IP to create complete chip designs. We earn license fees when we deliver ARM IP to our partners and royalties when our partners ship chips that contain ARM IP Highly profitable and cash generative.



Our **BUSINESS MODEL**



Develop Tech

WISE develops IP and technology for our blockchain enabled IoT for System-on-Chip (SOC) Product.

Manufacture via Partners

WISE will generate demand via business development and marketing within OEMs and industry specific customers. WISE will use our chip manufacturing partners to produce.

Licensing and Royalty per Chip Fee

Our revenue will come from royalties per chip sold as well as licensing fees from our manufacturers.

WSE Token and dApp Store

We will also create revenues via our decentralized app store for IoT devices. The currency for this network will be our token WSE.

WISE SMC

Integrations and

BUSINESS MODELS

The Internet oThings is the interconnection via the Internet of computing devices embedded in everyday objects, enabling them to send and receive data.

SIM/SD Cards

Support from **Costa Rican government** through free trade zone approval, broker/deal licenses and former CR president on advisory board.

IoT circuitry

Patent pending technology for using electronic transmissions from radio waves to create digital currency.

integrated IP on IC

Existing investment from **Gopher Protocol (OTCQB:GOPH)** and partnership to deploy our microchips in 9400 convenience stores across the USA.

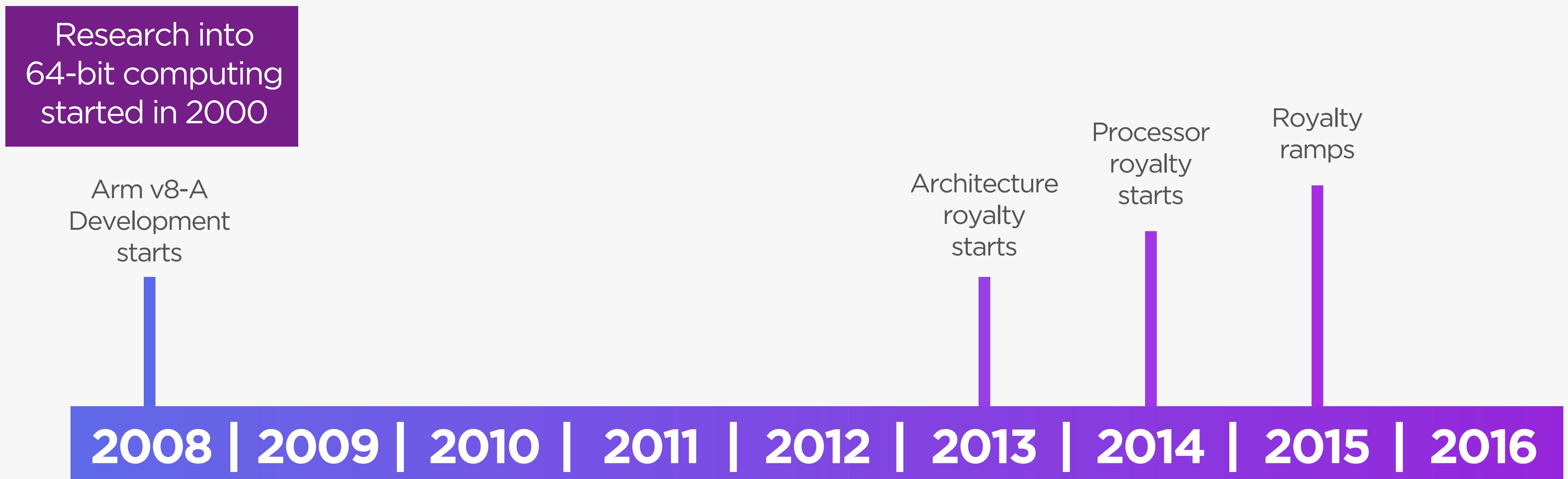
Independent IC on the mobile motherboard

Team has lead engineering projects at **Intel, DEC, IBM, and Qualcomm** building microchip hardware and software.

RETURN ON INVESTMENTS - ARM V8-A CASE STUDY

Investments strategy

Arm incurs R&D costs many years before revenue starts

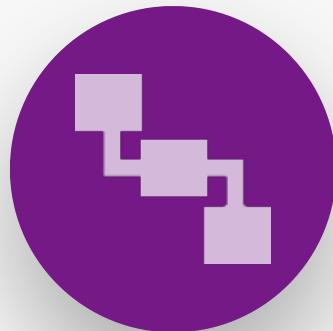


Applications of WISE SMC



IoT/mobile based platforms

It can be embedded within existing or new blockchain applications to operate huge data, secured, real-time IoT functionalities. For example, it can be installed within military/security applications, AI platforms, autonomous machines and more, as a base blockchain IoT processor.



Application template

Since the Wise SMC is equipped with mechanisms like hash accelerators, hardware wallets, onboard secured memory, encryption engine, IoT devices will be able to become secured cryptocurrencies operators, implementing blockchain technology.



Network accelerator, Deep Learning based

Wise SMC is designed to learn blockchain networks and accelerate their functionalities/performance over time. The microchip includes expert system to learn distributed networks behavior, turning them into artificial neural networks (ANN) to increase privacy and security.



Database management system, blockchain based

Wise SMC can be added on to any type of IoT/mobile devices for secured database management. In addition, it can be embedded within desktop, server's applications, enabling the creation of a new blockchain based database system for broad spectrum of purposes.

FINANCIAL PROJECTIONS



WISE

STATISTICAL TABLE

Economic & financial

TRENDS

(THOUSAND DOLLARS)



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Average
Token sale	150.000							
Revenue	150.000	0	223.922	1.425.285	3.023.878	4.556.684	6.097.998	964.617
Net profit	121.961	-32.973	35.282	721.626	1.873.472	3.118.041	4.267.290	543.874
% Net return on Total Revenue	81%	0%	16%	51%	62%	68%	70%	42%
Projected Net cash flow	110.154	46.487	30.779	645.822	2.365.358	5.153.365	8.665.834	
Discount Rate	40%	40%	40%	40%	40%	40%	40%	
NPV (Net present value C Flow)	78.681	23.718	11.217	168.113	439.802	958.188	1.611.277	

Investment significant **ITEMS/REVENUE**

(THOUSAND DOLLARS)



Item	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Research & Development	10.366	15.635	26.020	66.081	99.153	249.592	628.283
	6,9%	0,0%	11,6%	4,6%	3,3%	5,5%	10,3%

Breakeven Calculation parameters	Year 1-2	Year 3	Year 4	Year 5	Year 6	Year 7	Totals/Avg.
Cost first two years	26.019.951	181.431.675	693.082.528	1.139.520.726	1.427.433.084	1.819.157.746	5.286.645.710
Chips placed in the market	0	5.450.848	25.881.844	40.402.455	46.909.185	55.381.674	174.026.006
Cost per chip (Including Research)*	USD 0,00	USD 33,29	USD 26,78	USD 28,20	USD 30,43	USD 32,85	USD 30,38
Avg sales price per chip (Device + Fees)	USD 38,25	USD 38,25	USD 38,25	USD 38,25	USD 38,25	USD 38,25	USD 38,25

*Technology - Infrastructure & Technical Support included as a semi-variable cost

REVENUE | COSTS

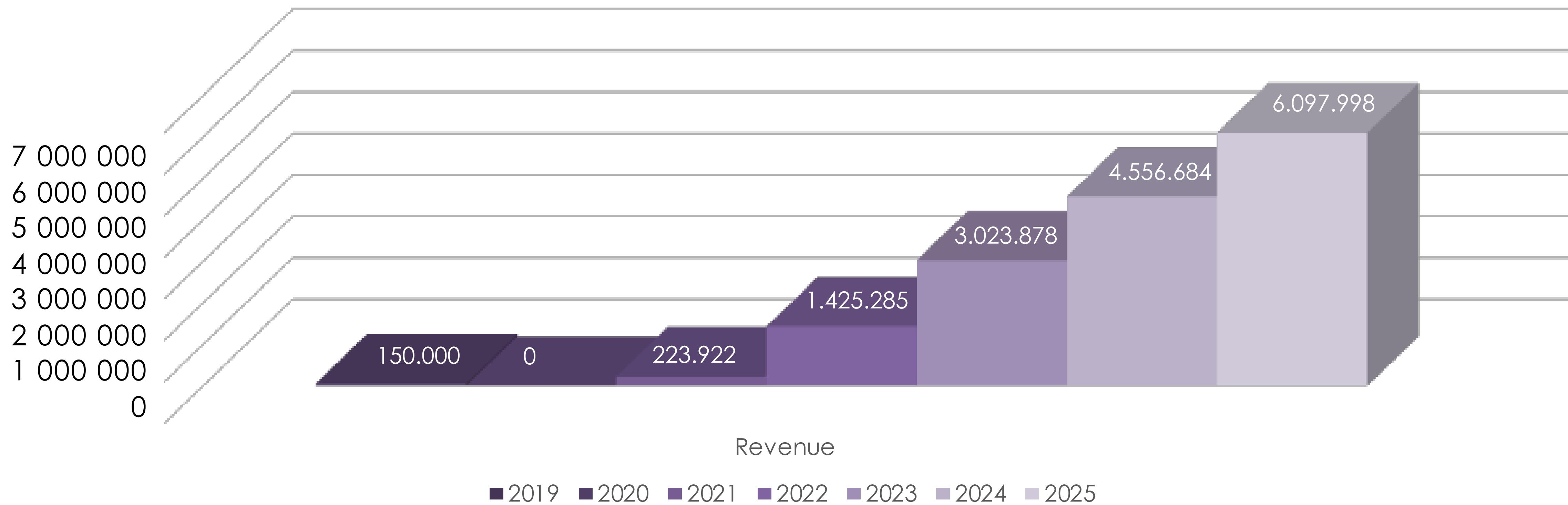
(ROAD MAP) (Starting August 2019)



	oct-18	nov-18	dec-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19
Revenue	0	0	0	31.050.000	15.000.000	15.000.000	20.175.000	20.175.000	22.500.000	8.700.000	8.700.000	8.700.000
Cost	0	0	0	621.000	300.000	300.000	403.500	403.500	450.000	174.000	174.000	174.000
Expenses	1.282.333	1.282.333	1.316.963	1.386.213	1.409.916	1.423.766	1.403.772	4.653.772	2.728.778	2.703.778	2.710.995	2.735.995
Profit	-1.282.333	-1.282.333	-1.316.963	29.042.787	13.290.084	13.276.234	18.367.728	15.117.728	19.321.222	5.822.222	5.815.005	5.790.005
	oct-19	nov-19	dec-19	jan-20	feb-20	mar-20	apr-20	may-20	jun-20	jul-20	aug-20	sep-20
Revenue	0	0	0	0	0	0	0	0	0	0	0	0
Cost	0	0	0	0	0	0	0	0	0	7.673.317	7.673.317	7.673.317
Expenses	1.849.360	1.848.510	1.203.760	548.510	557.459	562.709	557.459	557.459	562.709	566.633	566.633	571.883
Profit	-1.849.360	-1.848.510	-1.203.760	-548.510	-557.459	-562.709	-557.459	-557.459	-562.709	-8.239.950	-8.239.950	-8.245.200
	oct-20	nov-20	dec-20	jan-21	feb-21	mar-21	apr-21	may-21	jun-21	jul-21	aug-21	sep-21
Revenue	0	0	0	13.753.828	15.667.352	17.552.492	19.409.567	21.311.218	23.122.773	24.907.044	26.664.343	61.533.782
Cost	7.673.317	7.673.317	7.673.317	13.662.147	14.017.743	14.072.800	14.698.066	14.812.463	14.867.089	14.921.201	14.974.805	42.385.410
Expenses	570.937	570.087	575.600	570.087	579.490	585.003	579.490	579.490	585.003	579.490	589.128	844.641
Profit	-8.244.254	-8.243.404	-8.248.917	-478.406	1.070.119	2.894.688	4.132.010	5.919.264	7.670.680	9.406.353	11.100.410	18.303.732
	oct-21	nov-21	dec-21	jan-22	feb-22	mar-22	apr-22	may-22	jun-22	jul-22	aug-22	sep-22
Revenue	67.720.462	73.832.650	79.870.953	85.835.976	108.661.681	116.691.613	124.625.885	132.465.248	140.210.452	156.510.369	165.158.037	173.701.724
Cost	42.972.042	43.259.658	43.545.829	43.830.566	58.166.963	58.566.472	62.247.452	62.658.045	63.066.790	71.124.407	71.590.252	72.054.052
Expenses	843.605	842.755	933.544	842.755	852.634	943.423	852.634	852.634	943.423	852.634	862.760	953.548
Profit	23.904.815	29.730.236	35.391.581	41.162.655	49.642.084	57.181.719	61.525.799	68.954.569	76.200.240	84.533.327	92.705.025	100.694.124
	oct-22	nov-22	dec-22	jan-23	feb-23	mar-23	apr-23	may-23	jun-23	jul-23	aug-23	sep-23
Revenue	182.305.062	190.683.195	198.961.876	224.896.036	235.123.570	245.230.565	264.212.171	275.144.217	285.946.755	296.620.749	307.167.160	317.586.945
Cost	72.823.945	73.302.512	73.779.124	90.052.755	90.651.526	91.247.920	106.239.565	106.924.654	107.607.189	108.287.191	108.964.677	109.639.669
Expenses	867.419	866.569	961.896	866.569	876.948	972.275	876.948	876.948	972.275	876.948	887.586	982.914
Profit	108.613.698	116.514.115	124.220.856	133.976.712	143.595.096	153.010.370	157.095.658	167.342.615	177.367.291	187.456.611	197.314.896	206.964.362
	oct-23	nov-23	dec-23	jan-24	feb-24	mar-24	apr-24	may-24	jun-24	jul-24	aug-24	sep-24
Revenue	316.521.368	325.444.746	334.262.788	352.320.986	361.965.126	371.494.580	390.371.465	400.698.647	410.902.066	420.982.614	430.941.178	440.778.644
Cost	99.591.864	100.219.432	100.844.900	110.452.305	111.138.781	111.822.971	130.267.953	131.054.899	131.839.378	132.621.407	133.401.005	134.178.189
Expenses	892.435	891.585	991.679	891.585	902.490	1.002.584	902.490	902.490	1.002.584	902.490	913.667	1.013.761
Profit	216.037.069	224.333.729	232.426.209	240.977.096	249.923.855	258.669.025	259.201.022	268.741.258	278.060.105	287.458.717	296.626.506	305.586.694
	oct-24	nov-24	dec-24	jan-25	feb-25	mar-25	apr-23	may-25	jun-25	jul-25	aug-25	sep-25
Revenue	450.495.895	460.093.812	469.573.273	478.935.156	488.180.333	497.309.676	516.250.452	526.134.735	535.894.485	545.530.649	555.044.169	574.555.776
Cost	135.133.408	135.905.818	136.675.867	137.443.572	138.208.952	138.972.023	162.014.263	162.895.401	163.774.058	164.650.252	165.524.002	177.960.130
Expenses	918.716	917.866	1.022.964	917.866	929.322	1.034.421	929.322	929.322	1.034.421	929.322	941.065	1.046.164
Profit	314.443.770	323.270.128	331.874.442	340.573.718	349.042.059	357.303.232	353.306.867	362.310.012	371.086.006	379.951.074	388.579.101	395.549.483

Revenue **AMOUNT**

(Thousands)



REVENUE TREND

(NEXT YEARS) (Thousand dollars)

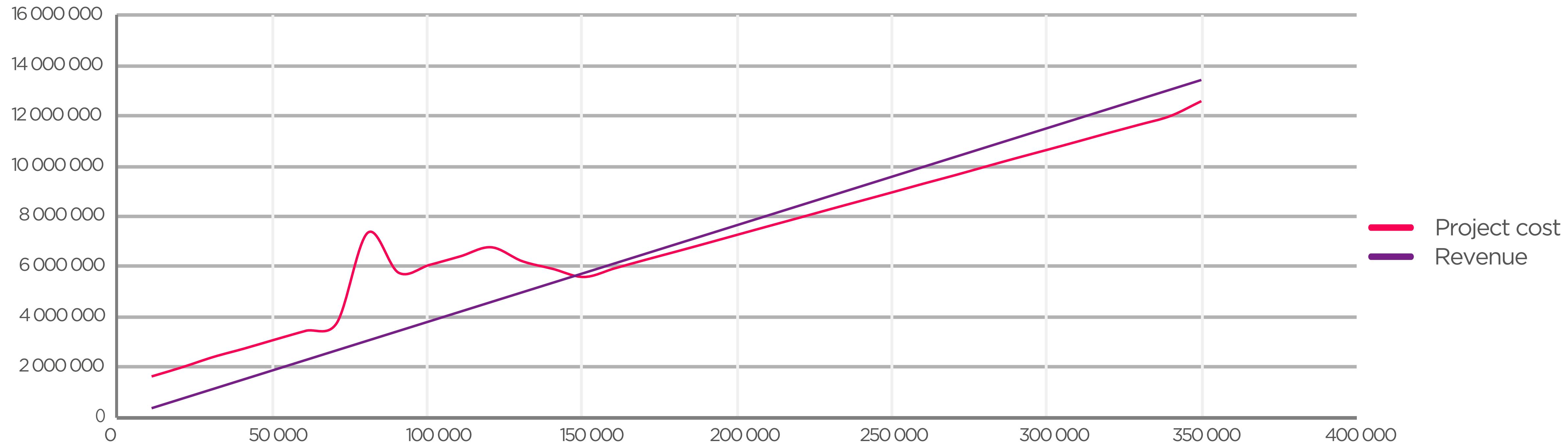


Q4 2019 Start token sale and Wise SMC development	Research and development of platforms and new design of WISE SMC	Start sales and distribution. Full Year of Revenue (Progressive growth of IoT, mobile devices)	Rest of devices and IoT increases expands operations to South América	Launch in European market and rest of countries (Except Asia). Analysis of global market strategy and inclusion of new industries.	Development of own devices. Consolidation of Chinese market	Extends coverage of devices and utilities in various areas of human life	Constant progressive growth	SMC and Wise Network becomes one of the global technological references	Positioned globally SMC and Wise Networks, as well as the creation of numerous applications and utilities has an unlimited future	
2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	
Revenue growth line (Thousands)	150.000	0	223.922	1.425.285	3.023.878	4.556.684	6.097.998	9.329.938	14.274.804	21.840.451
% Change		-100,0%	100,0%	536,5%	112,2%	50,7%	33,8%	53,0%	53,0%	53,0%
Potencial SMC unit	3.921.569	0	5.854.180	37.262.354	79.055.642	119.128.999	159.424.795	243.919.936	373.197.503	570.992.179
Market size (Billions IoT)	238,7	378,7	518,8	658,8	798,8	938,9	1078,9	1150,8	1226,8	1307,7

¹ The projection does not consider pet devices in other countries outside the US, which means an absolutely conservative model.
Production model requires other subcontractors

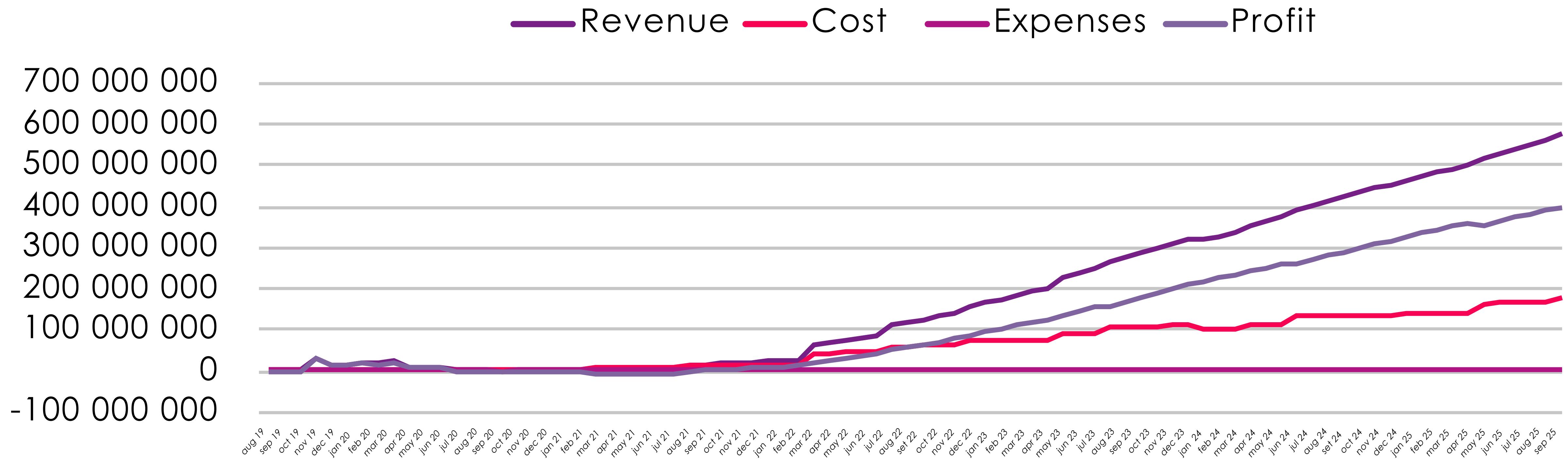
ESTIMATED BREAK EVEN

(Units per Month)



REVENUE, COST AND PROFIT

(Road map)



Due to the special characteristics of Wise SMC for its ability to mine cryptocurrencies and its almost infinite variety of applications in different fields of technology and human life; the trend of variable costs follows a line of behavior that is totally stable in correlation with the revenues that do show a vertiginous rise, this income / cost ratio makes it unique.

Main categories

OF COSTS AND EXPENSES

(Thousand dollars)



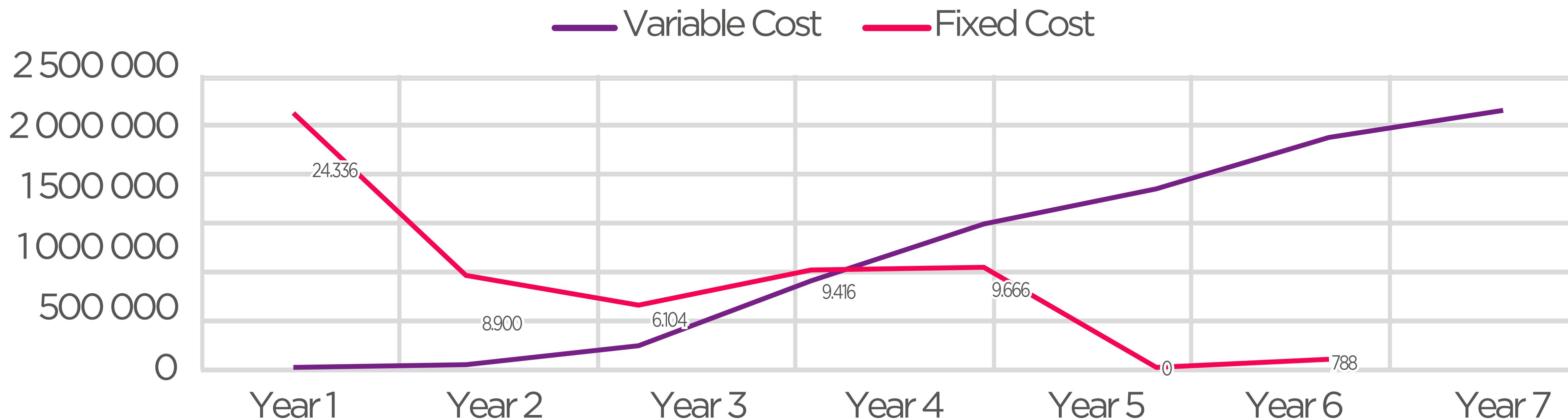
Variable Cost

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 5	Year 5	Totals
Manufacturing cost	0	23.020	110.234	414.110	646.439	750.547	886.107	1.193.802
Marketing & distribution cost	0	0	37.540	207.590	387.762	538.849	762.022	632.892
Pool system maintenance	0	0	2.400	3.600	3.600	3.600	3.600	9.600
Technology - Infrastructure & Technical Support	0	0	26.780	39.278	41.241	43.303	45.469	107.299
ITO listing on Exchanges	8.450	3.250	0	0	0	0	0	11.700
Gopher agreement 2% Gross Revenue	3.000	0	4.478	28.506	60.478	91.134	121.960	96.462
	11.450	26.270	181.432	693.083	1.139.521	1.427.433	1.819.158	2.051.755

Fixed Cost

Payroll	2.400	3.342	3.504	3.681	3.867	0	332	16.794
Operational expenses (offices)	896	1.002	1.042	1.084	1.128	0	99	5.153
Sales expenses	20.550	4.402	1.402	4.152	4.152	0	346	34.658
Corporate, Finance & Administrative Expenses	491	154	156	499	519	0	12	1.818
	24.336	8.900	6.104	9.416	9.666	0	788	58.423

COST AND OPERATING EXPENSES



Exit OPTIONS

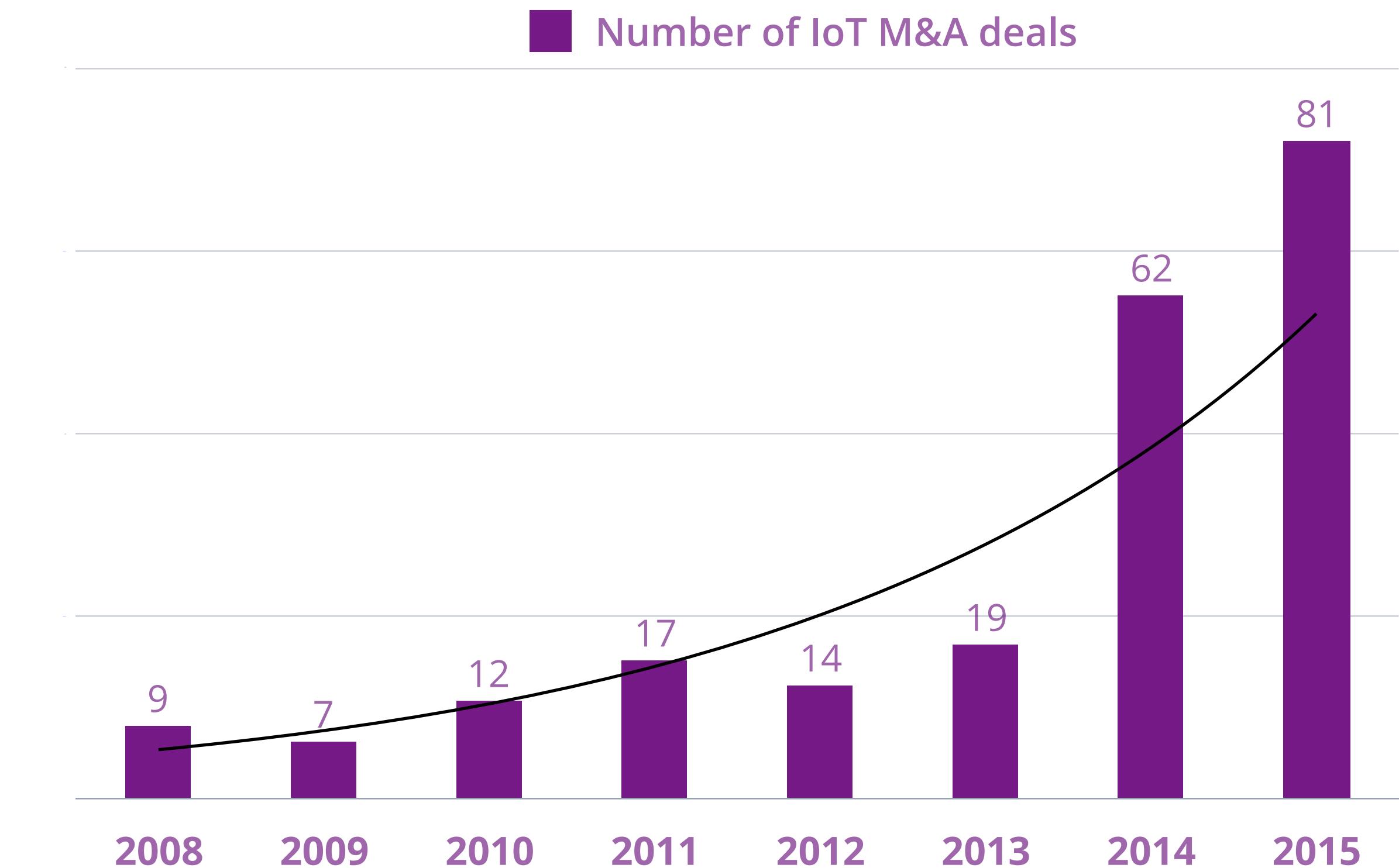
WISE

Exit OPTIONS

M&A

The fast future growth of the IoT space.
As well interoperability of IP and tech
makes WISE primed for M&A

The number of M&A deals in the IoT
space is rapidly accelerating.



Research, Strategy Analytics RBC Capital Markets

Receive Equity + Digital Tokens

Investors receive equity in company + additional granted digital tokens.

Blockchain Technology

Without selling equity investors can get liquidity within 3-12 months through selling granted tokens.

IP Value

WISE possesses high valued intellectual property via IoT and blockchain patent.

FUNDING REQUIREMENTS



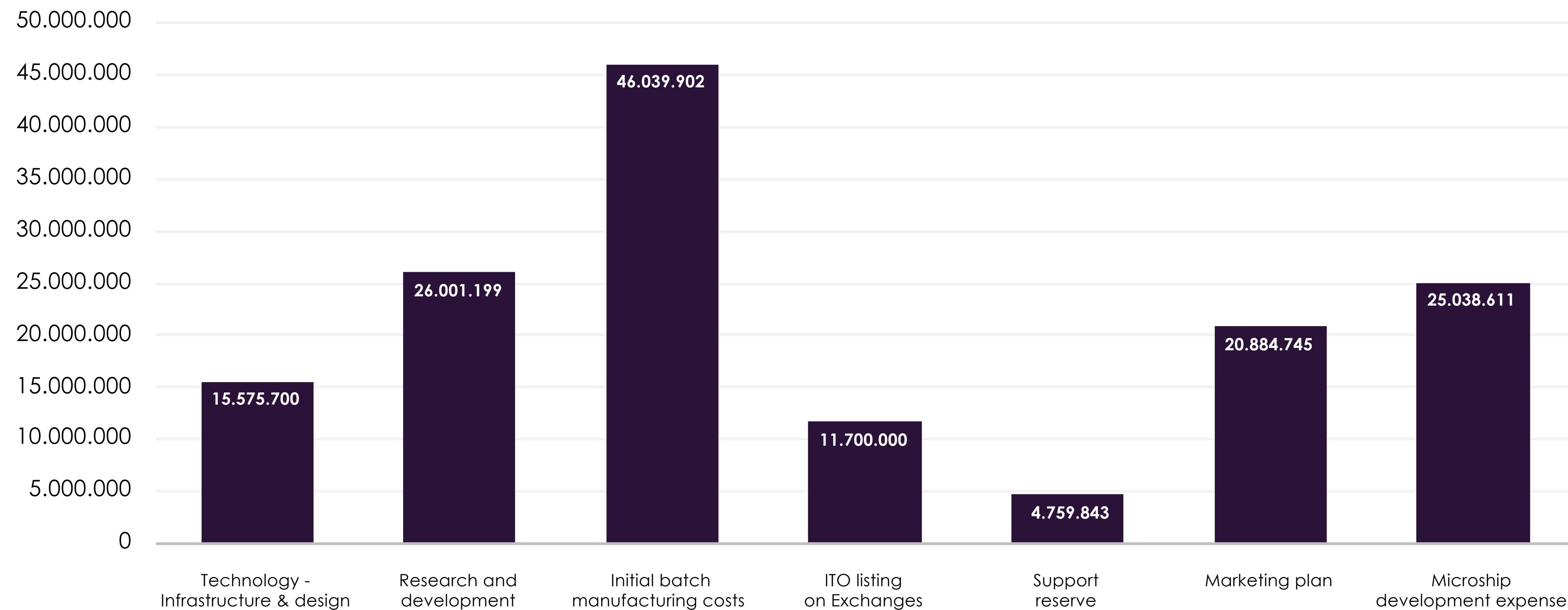
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Use of **FUNDS**



Items	Type	Amount	%	SoftCap 55.18% of Hard Cap	% of Hardcap
Technology - Infrastructure & design	Funds Out/Investment	15.575.700	10,38%	7.787.850	50,00%
Research and development	Funds Out/Investment	26.001.199	17,33%	23.401.079	90,00%
Initial batch manufacturing costs	Funds Out/Investment	46.039.902	30,69%	23.019.951	50,00%
ITO listing on Exchanges	Funds Out/Investment	11.700.000	7,80%	3.510.000	30,00%
Support reserve	Funds Out/Investment	4.759.843	3,17%	0	0,00%
Marketing plan	Funds Out/Expense	20.884.745	13,92%	6.265.423	30,00%
Microship development expense	Funds Out/Expense	25.038.611	16,69%	18.778.959	75,00%
		150.000.000		82.763.262	

Use of FUNDS

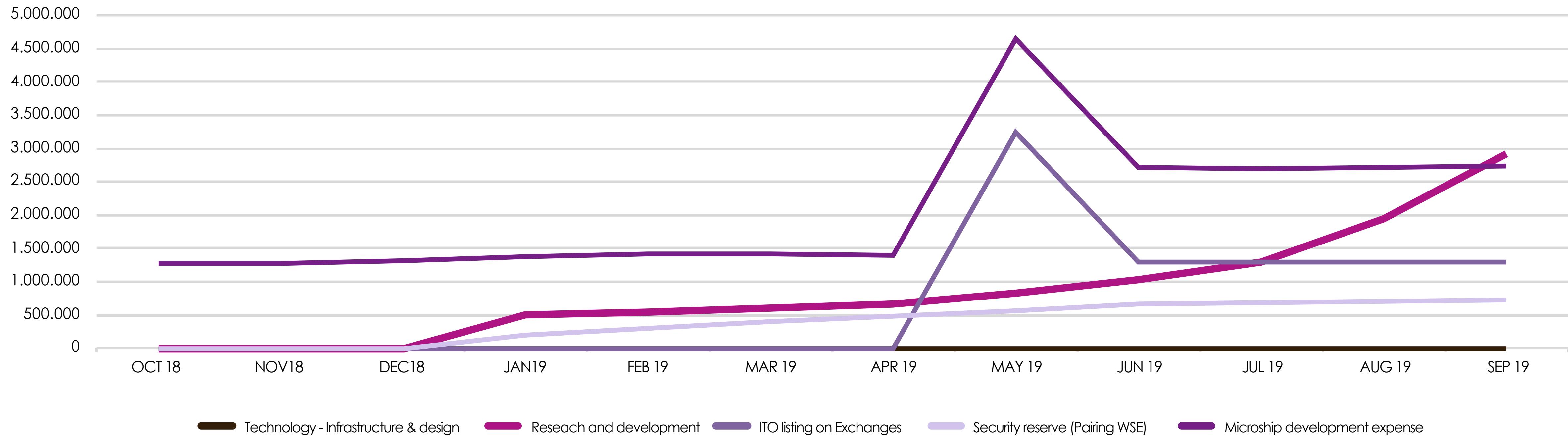


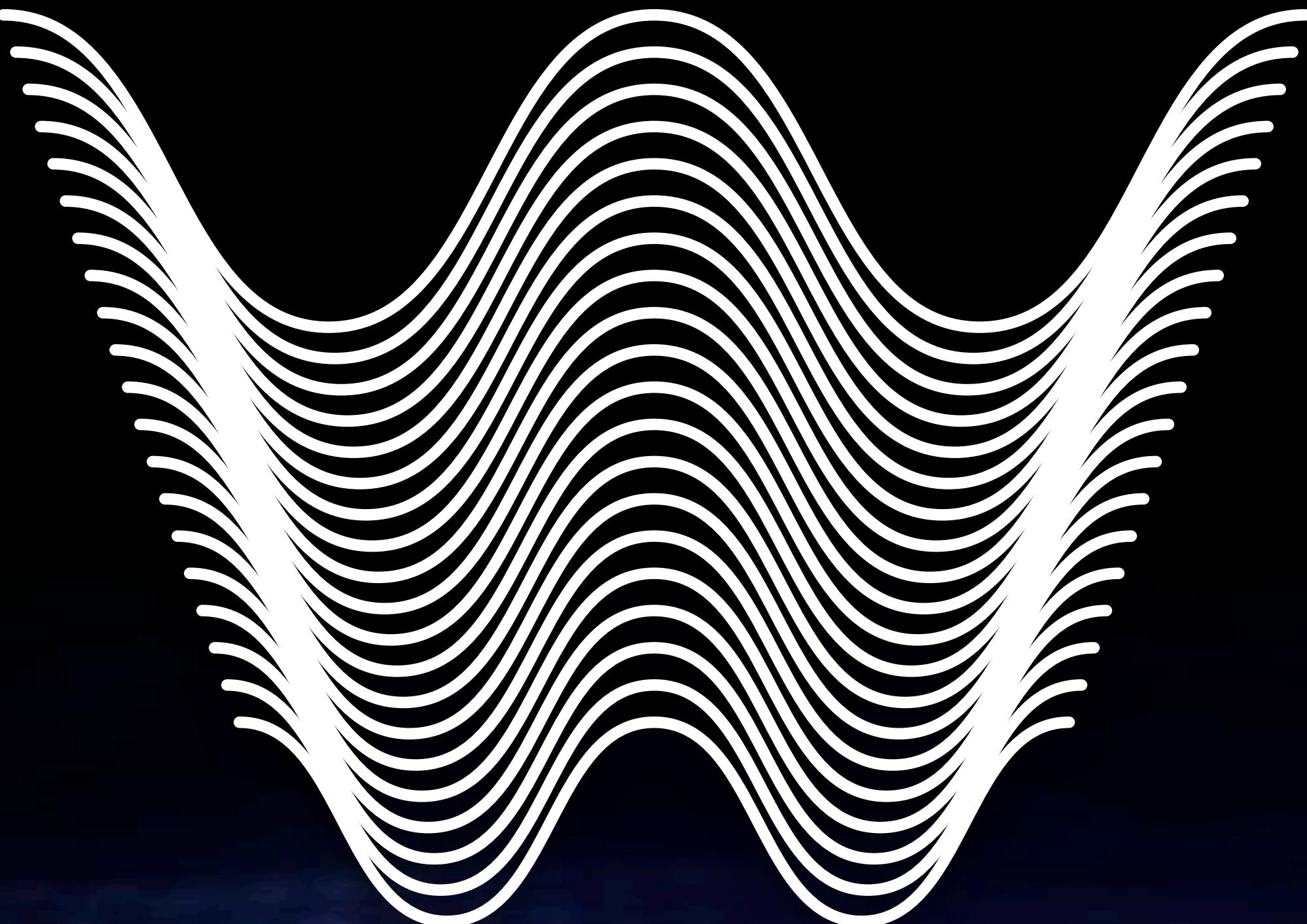
Investment CRONOLOGY (Road Map | 12 Months)

	oct-18	nov-18	dec-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19
Technology - Infrastructure & design	0	0	0	0	0	0	0	0	0
Reseach and development	0	0	0	500.000	550.000	605.000	665.500	831.875	1.039.844
ITO listing on Exchanges	0	0	0	0	0	0	0	3.250.000	1.300.000
Security reserve (Pairing WSE)	0	0	0	207.000	307.000	407.000	487.700	568.400	658.400
Microship development expense	1.282.333	1.282.333	1.316.963	1.386.213	1.409.916	1.423.766	1.403.772	4.653.772	2.728.778
Total Disbursements	1.282.333	1.282.333	1.316.963	2.093.213	2.266.916	2.435.766	2.556.972	9.304.047	5.727.021

	jul-18	aug-18	sep-18	oct-19	nov-19	dec-19	jan-19	aug-19	sep-19
Technology - Infrastructure & design	0	0	0	0	0	0	0	0	0
Reseach and development	1.299.805	1.949.707	2.924.561	406.150	406.150	406.150	406.150	406.150	406.150
ITO listing on Exchanges	1.300.000	1.300.000	1.300.000	1.300.000	1.300.000	650.000	0	0	0
Security reserve (Pairing WSE)	683.257	708.114	732.971	0	0	0	0	0	0
Microship development expense	2.703.778	2.710.995	2.735.995	1.849.360	1.848.510	1.203.760	548.510	557.459	562.709
Total Disbursements	5.986.839	6.668.816	7.693.527	3.555.510	3.554.660	2.259.910	954.660	963.609	968.859

CRONOLOGY OF FUNDS





WISE

