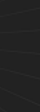


VANTA

Executive Summary

INFINITY Connect

Decentralized Network for Real-time, Secure, and Private Connectivity

v 0.04

Disclaimer

The scope of disclaimer for VANTA platform will include but not limited to: This Executive Summary is for informational purposes only and does not constitute an offer or solicitation to sell shares or securities in VANTA or any related or associated VANTA. Any such offer or solicitation would only be made by a confidential offering memorandum and in accordance with applicable securities and other laws. None of the information or analyses presented are intended to form the basis for any investment decision, and no specific recommendations are intended. Accordingly, this Executive Summary does not constitute investment advice or counsel or solicitation for investment in any security. Any information included in this document, such as the VANTA ecosystem, should not be copied, modified, and distributed illegally without prior consent from the VANTA team.

You are not eligible and you will not be able to purchase any VNT through its token sale if you are citizen or resident (tax or otherwise) of any country or state where the purchase of VNT or similar cryptocurrencies and tokens may be prohibited or the token sale is deemed to be not compliant with the applicable laws and regulations of your country. Citizens or residents of countries where coin sales are restricted may be subject to penalties for the purchase of coins

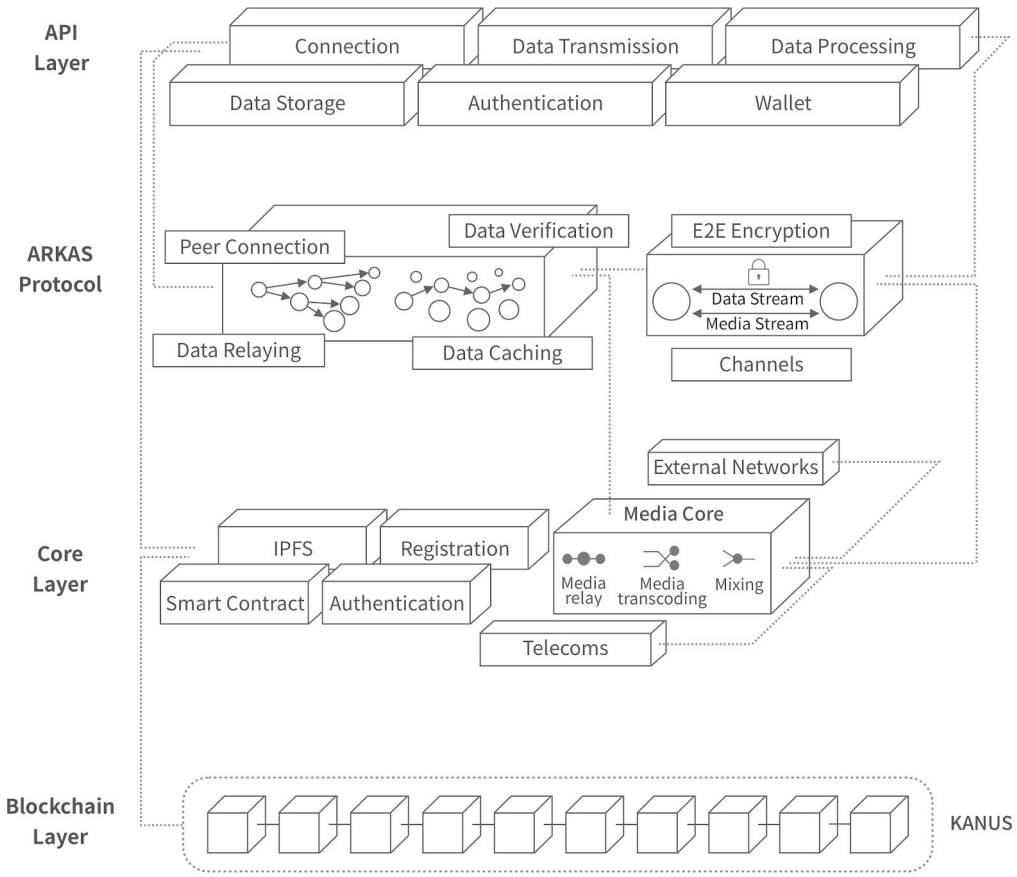
VANTA may amend, add, or delete any part of the Executive Summary for any reason or at any time, and will make public, as the case may be, on its website, blog, or otherwise, where any amendment, addition or deletion is made. This Executive Summary and its contents are confidential and should not be distributed, published or reproduced in whole or in part or disclosed by recipients to any other person. VANTA may at any time, refuse the request of token purchase where the participant, who wishes to involve in the token transactions in connection with this Executive Summary, provides insufficient, inaccurate, or misleading identity information or the participant is suspicious of being a restricted participant. This Executive Summary and related documents may be translated into other languages, and the Executive Summary in Korean shall be given priority in the event of conflicting its interpretation.

INFINITY Connect

The internet allowed intercontinental connectivity amongst devices, humanity, and organizations. However, as the need for real-time connectivity exponentially increases, traditional servers face limited bandwidth with high cost, and authorities often acquire user data for their vested interest. As a result, a decentralized network that can handle real-time connectivity with efficiency and privacy is indispensable.

VANTA Network

VANTA is a decentralized and permission-less network that ensures **real-time, secure,** and **private** connectivity. The ARKAS Protocol, a breakthrough decentralized P2P networking protocol, establishes seamless routing channels across nodes. The KANUS Chain adopts Proof of Networking, a radical consensus algorithm that incorporates intelligent, self-involving nodes with Verifiable Random Function (VRF) and PBFT to realize efficiency and cost reduction. The VANTA Network is a new infrastructure that connects humanity, organizations, and devices in real-time.



Vi f!WBOUB!Ofuxpsl!Bsdijufduvsf!Pwfswjfx

The ARKAS Protocol

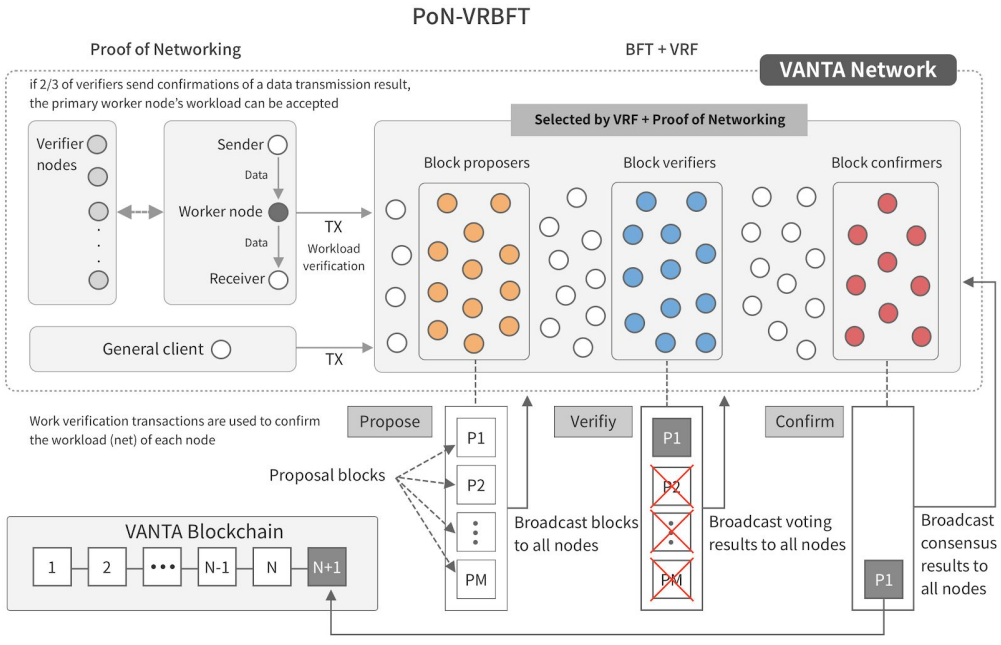
ARKAS, the next generation real-time networking protocol, establishes **real-time**, **encrypted,** and **private** data and media channels including text, audio, video, and streaming. The protocol enables real-time data transmission, processing, and storage functions by selecting peers, collaborating, and evaluating each other. VANTA is an evolving network that strengthens scalability, reliability, efficiency, and privacy of real-time communication by creating a competitive system based on computing power, network bandwidth, memory, reliability and contribution of all participating devices. The ARKAS Protocol establishes a new decentralized network infrastructure that connects devices and people across time and space.

The KANUS Chain

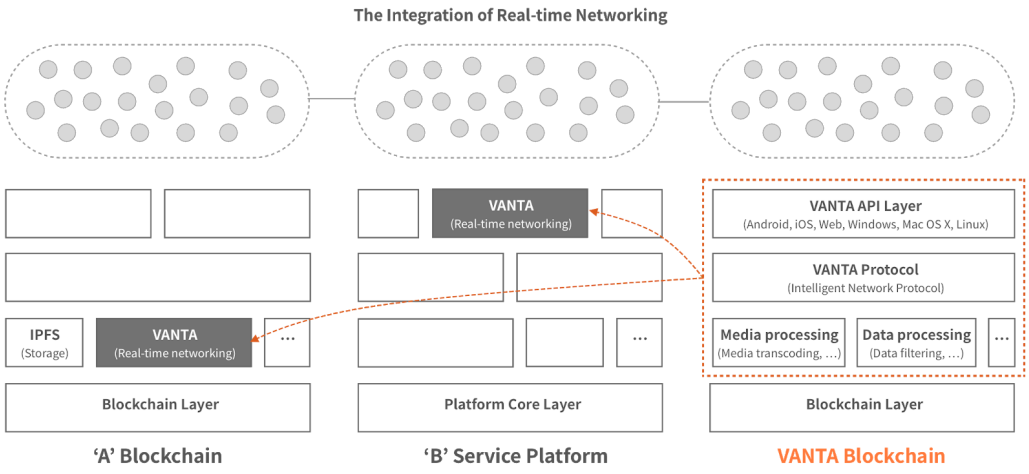
The KANUS Chain adopts Proof of Networking (PoN), which consists of self-evolving intelligent nodes along with Verifiable Random Function (VRF) and enhanced Byzantine Fault Tolerance (BFT) to ensure scalability, efficiency, and reliability of the decentralized infrastructure.

PoN-VRBFT

The VANTA Network utilizes a competition based consensus algorithm, called **Proof of Networking** which increases efficiency of the real-time communication. Nodes may earn block rewards based on their contribution to the network and computing resources such as CPU, memory, and bandwidth. On top of that, previous BFT-based algorithm requires all of the nodes to receive and verify proposed blocks to reach a consensus. The KANUS Chain selects few nodes based on the trusted random function referred to as **Verifiable Random Function** and participate in 1) block proposal 2) verification 3) confirmation.



Ufig!LBOVT!Dibjo!Qsppg!pg!Ofuxpsl!Dpotfotvt!Bmhpsjuinn



z

Jou fhsbujpo!pg!WBOUB!Ofuxpsl!xjui!pu ifs!Efdfousbmj{fe!Ofuxpsl tz

Market Development

The VANTA team strives to realize the vision of connecting the world with privacy and security. VANTA partnered with Oracle and Microsoft whose cloud marketplace will provide the VANTA API and SDK to attract existing enterprise customers. The team will also provide support and incubate dApp projects that use the VANTA Network for real-time communication. By forming alliances with academic institutions and research labs, VANTA establishes a foundation of trust from non-blockchain industry sectors.

Applications

Individuals and corporations may develop real-time communication, collaboration, games, broadcasting applications at low-cost using the VANTA Network with no backend infrastructure setup.

Communication

Applications that communicate with users including delivery services, reservations, car sharings, and collaboration tools such as call, data sharing, may use the VANTA Network for real-time connectivity with privacy.

Streaming

Streaming services may adopt the VANTA Network including online courses, user-generated video content, sports and game broadcasting, and VOD (video on demand) services such as movies, entertainment, and music.

Games

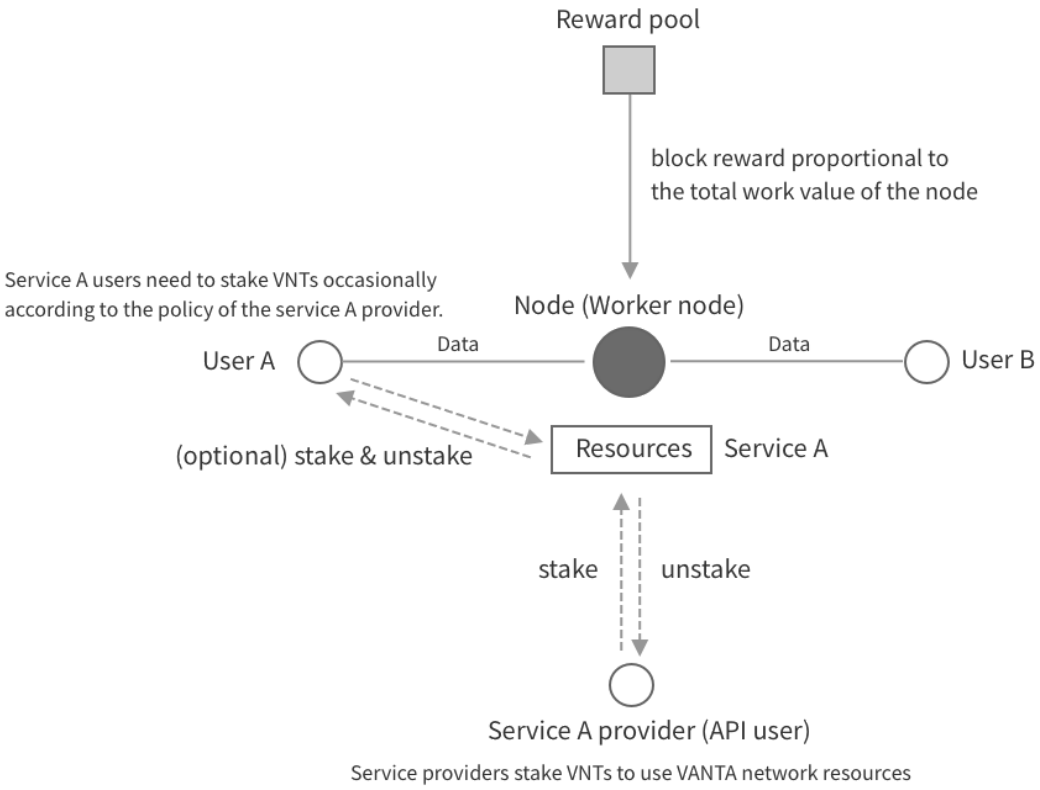
Multi-user games may use the VANTA Network to share data, communicate, and connect between users in real-time.

Token Economy

The VANTA ecosystem adopts both an inflationary and deflationary token mechanisms to ensure appropriate incentives for users to participate in the network. There will be an annual 2 percent of VNT inflation. Newly issued tokens are used to compensate the nodes performing block production and verification.

The VANTA Network incorporates a staking model to ensure free usage of the network. VNT token staking is required to use the real-time networking APIs such as data transmission proportional to the amount of VNT tokens staked. Upon unstaking, 2 percent of the total VNT tokens previously staked are burned/incinerated.

The VANTA Network allows any devices to participate and earn rewards as one or more nodes by contributing their computing resources to the areas of block production, data relaying, data processing, and more.



Team

The VANTA team is specialized in telecommunications & networks, data processing, and blockchain. It is comprised of engineers and executives from global corporations such as Oracle, AWS, Samsung, Microsoft, HP, SK, and more. The VANTA Network is being developed by developers from top universities in South Korea, UC Berkeley, Carnegie Mellon, and Georgia Tech. The team is capable of bringing mass adoption of the VANTA Network via partnerships with global enterprises.

VANTA Partners

Enterprise

For instance, Oracle provides cloud services including Infrastructure and Software. Upon the launch of the ARKAS Protocol, VANTA will be promoting and selling innovative VANTA services to a variety of customers around the world by joining the Oracle Partner Network. Services provided by VANTA including UCaaS and voice and video APIs will be available. The VANTA team continues to expand use-cases and adoption of the VANTA Network by collaborating with global IT corporations.

Academy

VANTA collaborates with HanYang University, one of the top-tier engineering schools in South Korea. The blockchain research lab is led by Dr. Joe, who has written 10+ thesis papers on blockchain and has a computer science doctorate degree from Georgia Institute of Technology. The lab focuses on verification and realization of the VANTA Network for the mainnet launch. The collaboration with the university brings not only sophisticated research and development but also opportunities for government and enterprise partnerships.