



**SANRAKSH**

# SCHEMATIC



Tackling  
Lack of Resources



Supportive  
Environment



Advanced Cyber  
Security Tools



Action Against  
Rule Breakers

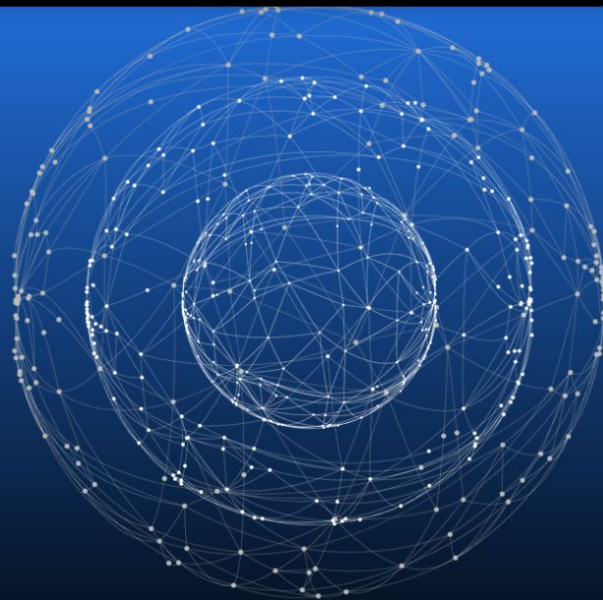
# PROTOTYPE



Hackvortex Technology Docs

## Aapki Pehchan Hamari Suraksha

Autonomous Group providing Cybersecurity tool for world made with advanced technology and high customizability maintaining user security.





# OUR AIM

- We give our users a full set of tools to deal with cybersecurity threats, supported by our skilled team to provide top-level protection and help in any situation.
- Our Goal is to Create a World Safe from Cyber Attacks, Where All Data Remains Private and Secure. We Strive to Protect People and Their Loved Ones with Strong Encryption and Robust Security Measures.
- Our goal is to ensure data safety without compromising user privacy. Even we cannot view the data passing through our servers, yet we still provide safety against frauds with our robust system.

# TECHNOLOGY

We utilize all the mentioned technologies and tools to tackle any kind of cyber threats.

**Blockchain**

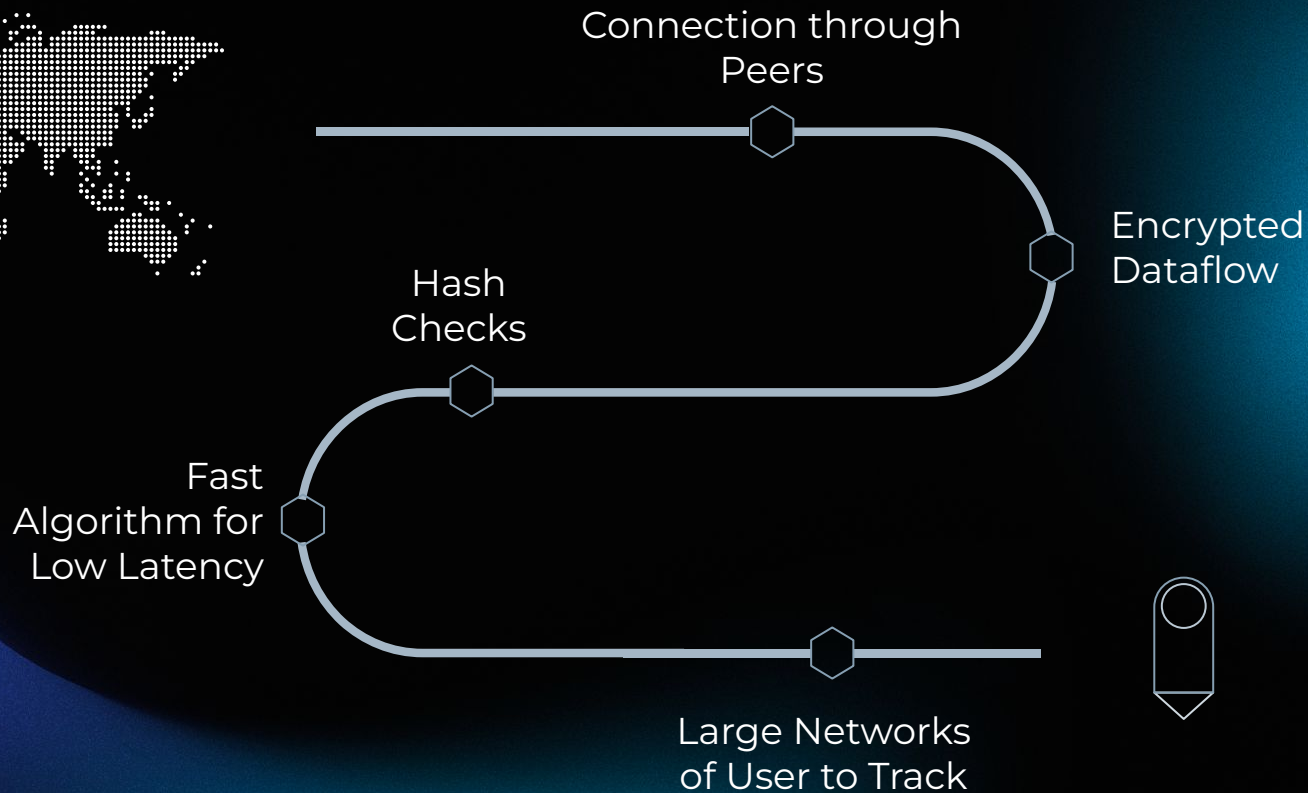
**Endpoint Detection  
and Response & AI**

**Threat Intelligence Systems (TIS)**

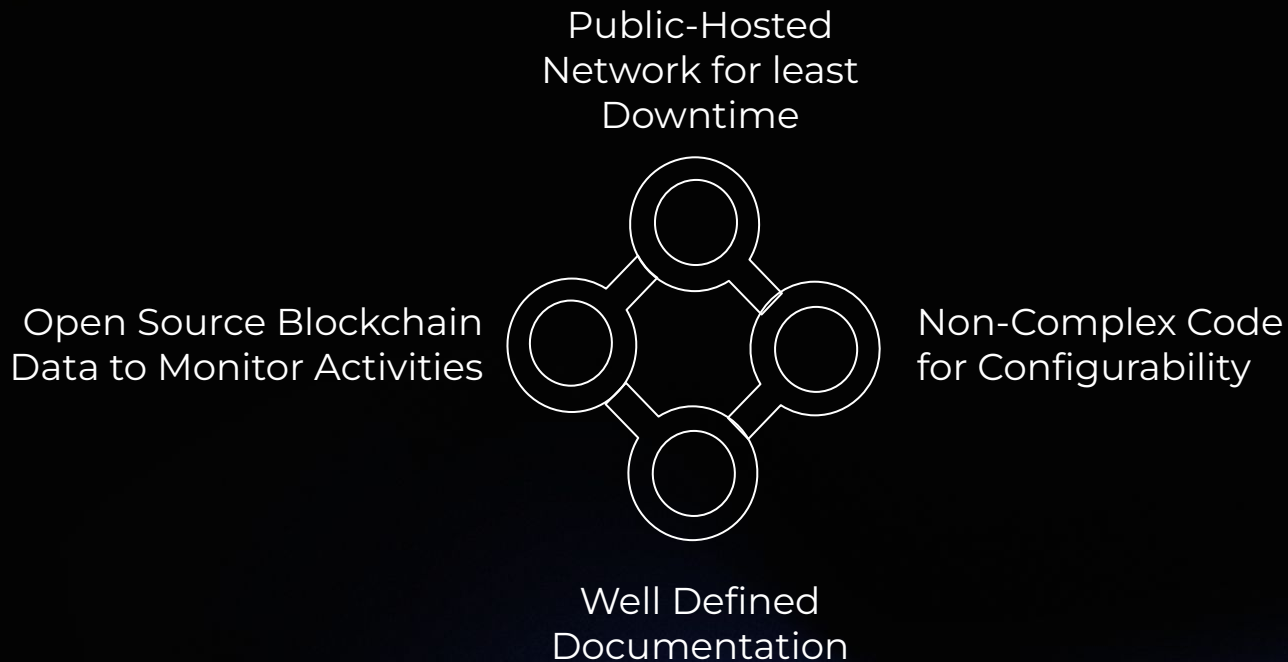
**Public and Private key Infrastructure**



# ADVANCED TRACKING

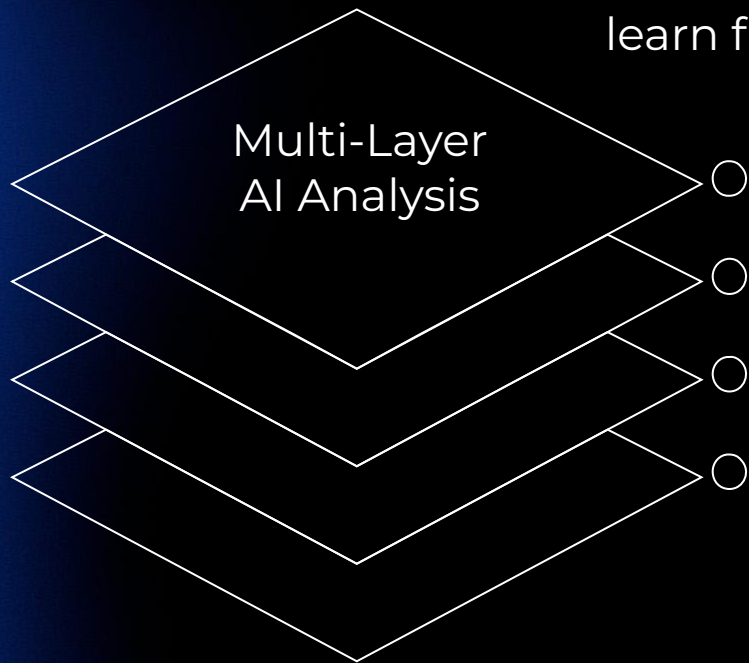


# USER ASSISTANCE



# ARTIFICIAL INTELLIGENCE

Our AI image recognition and Text recognition learn from User Responses and Detect Threats.

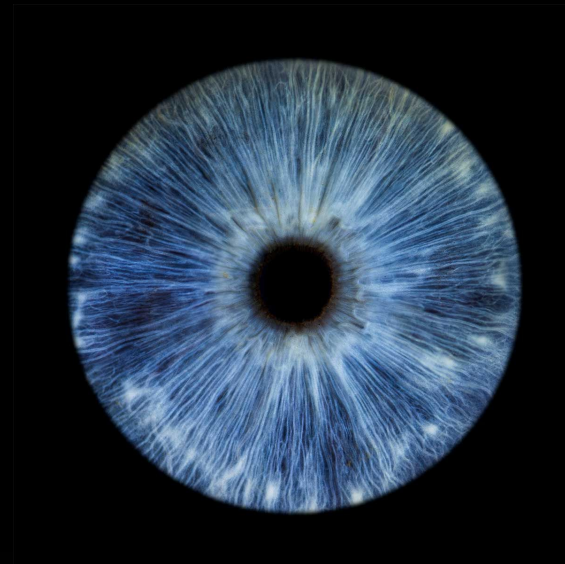


- High Risk and Fraud Related Users
- Potential Users with Exposure to High Risk Fraud
- Low Fraud and Theft Risk Users
- Users who have No Relation to Theft and Fraud



# IDENTIFICATION TECH

- ❖ We create hashes and encrypted information from the iris of users and make it their global identity to identify them and their activity, so that no biometric fraud can happen.
- ❖ We store user biometrics on the blockchain in the form of encrypted hex data, which can be reverse verified by SHA-512 hashes using our robust open-source system.



# DATA POLICY

- We collect location data from users to help prevent fraud and illegal activities. Our AI algorithms analyze this data to detect any suspicious behavior related to image transfers.
- We gather metadata from potential users who might be involved in fraud or illegal activities.
- Data collection is conducted on a highly secure cloud server, protected from unauthorized access and encrypted with the XChaCha20 algorithm, which is nearly impossible to decrypt without the master private key.

# Thank You!

## Team Members :

- Vanshaj Sharma
- Aniket Sidhu
- Bhawana Joshi
- Ishita Thakur

Finely Crafted By  
Team **Dead Flake**

Website :-  
<https://sanraksh.pages.dev/>

