

AnuuTech ID & Network Simplified

AnuuTech Network & ID, what's in it for me?

Most of us use networks every day, whether it is the Internet, a company intranet, or networks like Facebook etc. There are also networks, which are used to share files or to handle a ton of small requests, or networks focused on security networks that need to keep up with the needs of companies and customers. Existing Networks, initiate connections for every transaction needed. Suppose someone sends a file from their computer to their friend's computer. The computer will connect multiple nodes based on geographical location and internet provider. After a series of verifications and checks, the file is sent, and the connection is closed.

Networks are part of our daily lives, but to give users, the best experience possible, their all depend on three significant factors: speed, security and scalability.

The future of the AnuuTech Network is completely different. It is based on trust, and we can improve all the existing networks as we know them today, and make them faster, fully secure and offer more flexibility in terms of scalability.

On the AnuuTech Network, we use the AnuuTech ID technology, to build trusted connections between our nodes, which no longer need rebuilding every time to be available. Every node is constantly connected through its neighbors. Those connections are encrypted with the algorithm of choice. The connections are monitored, encrypted and ready to go. On top of that, we are working with layers and groups. The layers are built into the technology for security, meaning that if there is an attack and several nodes get compromised, they will be on different layers, and our consensus will block the attack.

For more sensitive applications, these layers also enable us to have layers with higher encryption algorithms, making it possible to perform maintenance without shutting down the entire network. Next to that, we will also be using node groups. Like everything in our network, these groups will also carry an Anuu-Tech ID, enabling us to send commands or data to a group, where the first available node can pick it up and handle it or transfer to another layer.

For the techies out there, gateways, which often are the network's bottlenecks, are groups on our network, making them scale way better for more extensive purposes. The AnuuTech ID we have mentioned a couple of times is comparable to IP addresses as we know them, but have also been re-designed to hold other information such as KYC, encryption keys, node neighbor information, hardware information etc. They are the IP addresses version 2.0 of today, and we firmly believe every network will eventually adopt them.