Golem (GNT)

About:

Golem is a global, open source, decentralized supercomputer that anyone can access. It is made up of the combined power of users' machines, from PCs to entire data centers.

Golem enables users and applications (requestors) to rent out cycles of other users' (providers) machines. Any user ranging from a single PC owner to a large data center can share resources through Golem and get paid in GNT (Golem Network Tokens) by requestors.

Golem utilizes an Ethereum-based transaction system to settle payments between providers, requestors and software developers. All computations take place in sandbox environments and are fully isolated from the hosts' systems.

Advantages:

 Golem is capable of computing a wide variety of tasks, from CGI rendering, through machine learning to scientific computing. Golem's limitations are only defined by our developer community's creativity. Golem creates a decentralized sharing economy of computing power and supplies software developers with a flexible, reliable and cheap source of computing power.