#MetaHash is the fastest and most secure cryptocurrency in the world

It works on the Blockchain 4.0 protocol

All known Blockchain solutions are partially centralized or limited to a maximum of two million transactions per day. Increasing Blockchain load raises transaction fees accordingly. Slow transaction speeds and fees have led to the impossibility of implementing most existing Blockchain projects.

Speed is important not only for currency transactions. The Blockchain 4.0 protocol makes it possible to organize work of stand-alone apps in a common ecosystem with the possibility of their interaction and integration into each other.

#MetaApps is the revolutionary platform for building stand-alone decentralized applications

Smart Contract applications are inconvenient to use and work with delays. They can operate on only Blockchain data and are unable to interact with each other.

#MetaApps are smart real-time applications with a GUI. They look like commonly used web services and applications.

Any project which has been created in any programming language including C++, PHP, Solidity and others can be converted into a #MetaApps application. This solution removes the Smart Contract limits, eliminates restrictions for developers and opens up opportunities for creating a new generation of distributed internet services based on a single protocol.

### Comparison table of the main Blockchain systems

<table>
<thead>
<tr>
<th></th>
<th>Bitcoin</th>
<th>Ethereum</th>
<th>EOS</th>
<th>#MetaHash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transaction approval time</td>
<td>10 minutes</td>
<td>15 seconds</td>
<td>5 seconds</td>
<td>under 3 seconds</td>
</tr>
<tr>
<td>Transactions per second</td>
<td>up to 12</td>
<td>up to 30</td>
<td>from 1,000 to millions</td>
<td>from 50,000 to millions</td>
</tr>
<tr>
<td>Level of decentralization</td>
<td>high</td>
<td>high</td>
<td>minimal</td>
<td>high</td>
</tr>
</tbody>
</table>

These apps will shape the internet of the future

#MetaHash is a fully decentralized and synchronized network capable of quickly processing more than five billion transactions per day, at no more than three seconds to approve a transaction

#MetaHash has four synergistic parts

- #TraceChain
  Blockchain 4.0 protocol
- #MetaApps
  Network of stand-alone applications
- #MetaGate
  Decentralized apps directory and multi-currency wallet
- #MetaHashCoin
  #MetaHash network exchange asset

Even complex apps such as YouTube or Facebook can be decentralized with #MetaApp

Read more
White Paper  metahash.org  E-mail  hello@metahash.org