

I am researching if it is yet viable to do [homomorphic encryption](#) on Ethereum, or any of Ethereum sister chains. I am especially interested in [secret sharing](#) that would enable secret ballot voting and similar applications.

- Is it possible on Ethereum mainnet yet or any time soon (I assume not - I would probably heard about it)? Any research going on this?
- Are there any other EVM chains that are actively working on this area of research?