

The following was asked in the Enigma Telegram channel on 9/28/2018 by the community member named Yarci, and it was answered by Guy:

Yarci:

“Are you guys [Enigma] also gonna use decentralized oracle nodes for your secret smartcontracts? I mean, will someone be able to write smartcontracts directly through the Engima project, or will they just use the Enigma protocol as a privacy layer for their smartcontracts, and on both possibilities, how will you extract the off/chain data to feed the smartcontracts with? Are you building your own oracles? And if so, are these decentralized? Or will the possibility be there to make use of outside oracles?”

Guy:

“Since we’re using WASM, oracles come almost for free and should not be a big issue. We will run our own blockchain eventually.”

Yarci:

“But will it have the same functions as a decentralized oracle Middleware provider?”

Guy:

“It’s better. Decentralized oracles in Ethereum are a hack designed to overcome the fact that you can’t do something like TLS. Enigma nodes already act like decentralized oracles in addition to executing secret contracts. So you don’t need something like Chainlink basically. Or Oraclize.”