Oracles

Oracles are services that connect on-chain smart contracts with off-chain data. Blockchains are inherently isolated from outside sources for the purpose of security and reliability. Sui is no different, which means your projects cannot directly fetch real-world information, like stock prices, weather data, or sports scores. Oracles provide a bridge between the blockchain and external data sources, pulling in this information and making it available to smart contracts in a secure and verifiable way.

The guides in this section demonstrate how to create basic oracle services for your Sui projects. As your needs become more advanced, you might consider integrating third-party services to perform the heavy lifting. There are several oracle services available for the Sui network:

The following guides demonstrate how to build oracles on the Sui network. Currently, there is one guide but more are planned.

Oracles available for the Sui network

The guides in this section demonstrate how to create basic oracle services for your Sui projects. As your needs become more advanced, you might consider integrating third-party services to perform the heavy lifting. There are several oracle services available for the Sui network:

The following guides demonstrate how to build oracles on the Sui network. Currently, there is one guide but more are planned.

Oracle guides

The following guides demonstrate how to build oracles on the Sui network. Currently, there is one guide but more are planned.