

A Business Case to Use Everest Identity Oracle Services through Chainlink Direct Requests



Introduction:

Everest Identity Services in 50 Words:	Everest provides a full identity stack to users and partners which enables consumers to self-enroll through a webpage to prove various aspects of their identity to others. From the most foundational human & unique status, to a complete financial service grade Know Your Customer processes, Everest solves your real world identity issues.
Everest & Chainlink Direct Request:	Through the Chainlink Direct Request mechanism, organizations can inexpensively query Everest to learn the Human & Unique or KYCed status of an ERC-20 wallet, gaining valuable insight into how to handle the transactions from that wallet address.

The Chainlink Direct Request Process:



Everest Direct Requests:

Type of Request	Example Request:	Example Responses:
Human & Unique	ls Oxb794f5ea0ba39494ce839613fffb a74279579268 Human and Unique?	"Yes" or "Unknown"
KYCed	ls 0xb794f5ea0ba39494ce839613fffb a74279579268 KYCed?	"Yes on 4 November 2022" or "Unknown"



Scenario #1 – Ensuring DAO Voting Integrity

A DAO needs to conduct a vote to distribute development funds to the candidate projects that have submitted proposals. The DAO's governance allows for one vote per token-holder with more than 100,000 tokens. To enforce this governance requirement the DAO chose Everest to screen potential votes.

The DAO conducts the vote and then needs to eliminate those trying to vote multiple times. They screen the 1,263 votes received using Chainlink direct requests to Everest to eliminate 121 addresses which held the pre-requisite amount of tokens, but who were not able to prove that they were Human & Unique.

Based upon the 1,142 valid votes the DAO distributes the development funds. Those 1,142 addresses are now known to the DAO, in future votes only incremental wallets need screening.



(*Note: cost is illustrative and subject to market conditions and the cost of underlying token)

Scenario #2 - Ensuring Prospective Customers are KYCed



A financial services provider (FSP) wants to pre-screen applicants for a new type of product to understand interest and potential volume to launch. They ask those interested to provide proof of funds as well as proof of KYC to gain access to the prospectus. They have partnered with Everest for this task.

Users submit wallet addresses, and the FI screens those wallets with Chainlink direct requests to Everest to verify that they hold sufficient funds and have been KYCed by Everest prior to sending them the full prospectus. This allows the FSP to presell the product without signaling the broader market to their product design.

Prospective customers are now qualified customers with financial and KYC data known to the FSP.