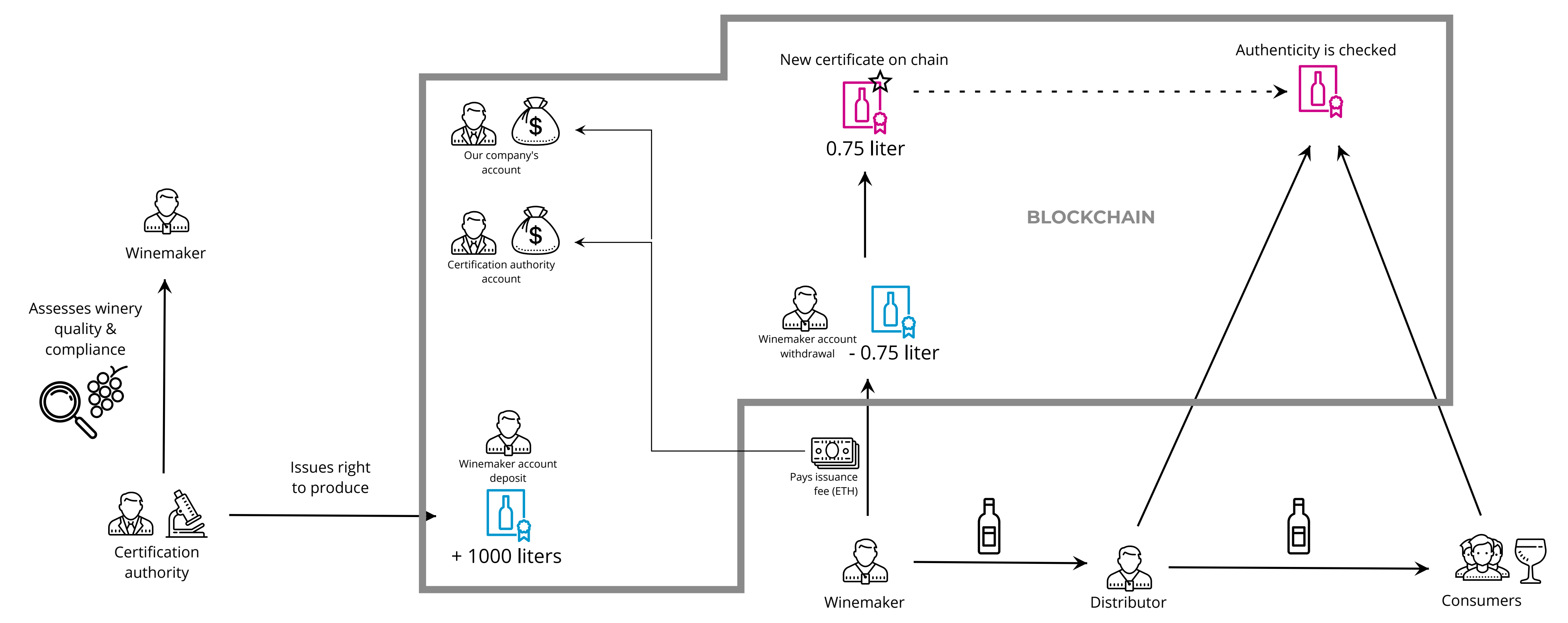


Where does my wine come from? Is it genuine?

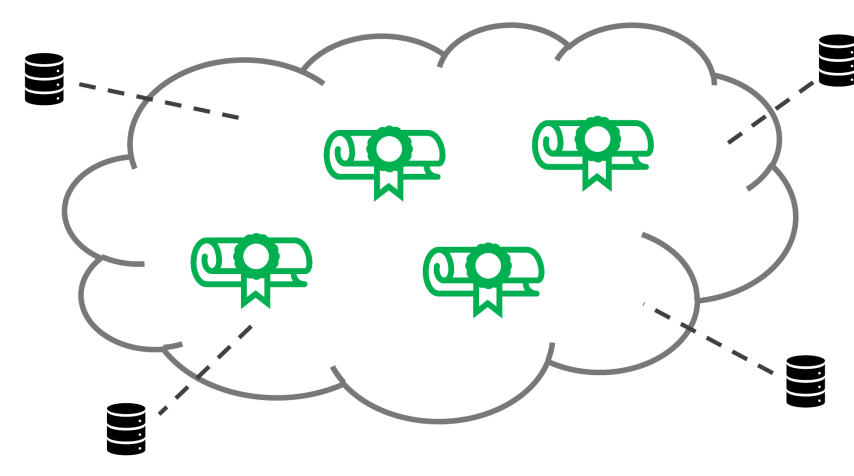
Fraud in wine production is a billion-dollar problem! (Forbes)

Complete blockchain-based solution for wine bottle tracking. Reduces counterfeit distribution. Preserves the value of premium wines. Enforces production quotas for wineries. Restores trust in consumers

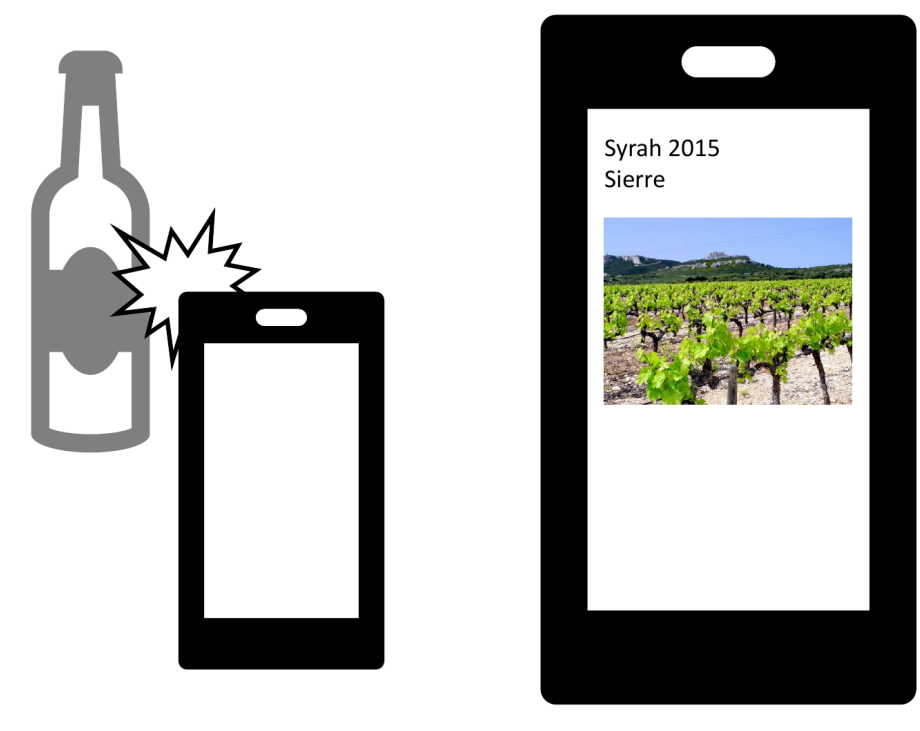


BOTTLE TRACING IN THE BLOCKCHAIN

All wine consignments are tracked from the bottling stage to the consumer hands. Tracking data is available for third-party verification.



CONSUMER VERIFICATION WITH APP



PRODUCTION QUOTA TRACKING & CERTIFICATE EMISSION

Each winemaker is allowed to produce a limited quota defined with the wine labelling authority. Limits fraud possibility by oversolicitation of natural resources or purchase of grapes from other non-certified vineyards. Automatic quota consumption at bottling time. Can be automated by the bottling machine that can directly interact with the blockchain. Certificates can only be emitted by consuming production quota.



NON-COMPLIANCE REVOCATION

The certification authority has a central role in the solution. It continuously checks partner wineries and enforces the respect of quality label specifications.



If a fraud is detected for a designated winemaker, the affected batch of bottles can have its quality label revoked. Consumers know it by verifying using the app.

