



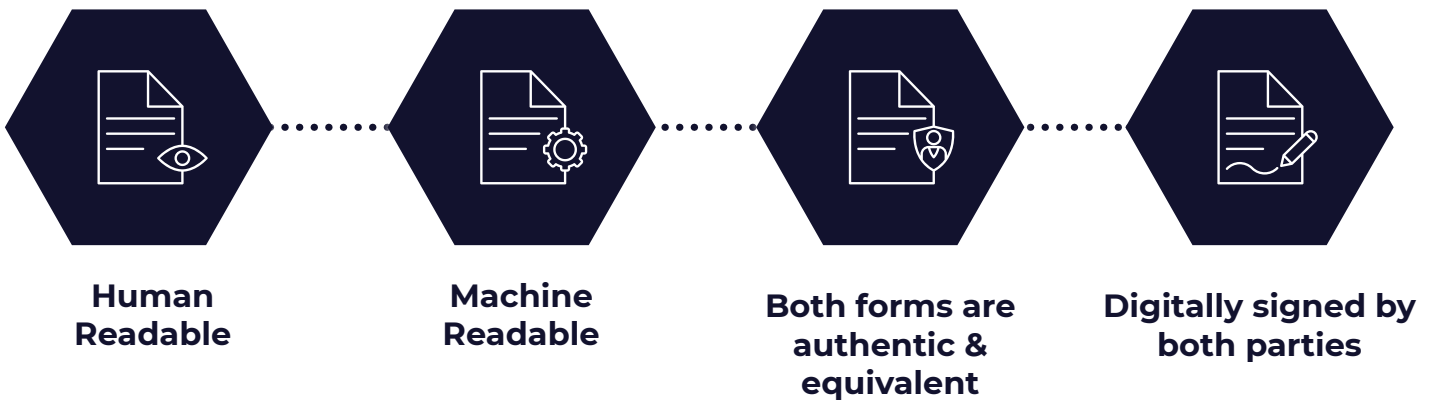
# VLEPPO

## RICARDIAN SMART CONTRACTS

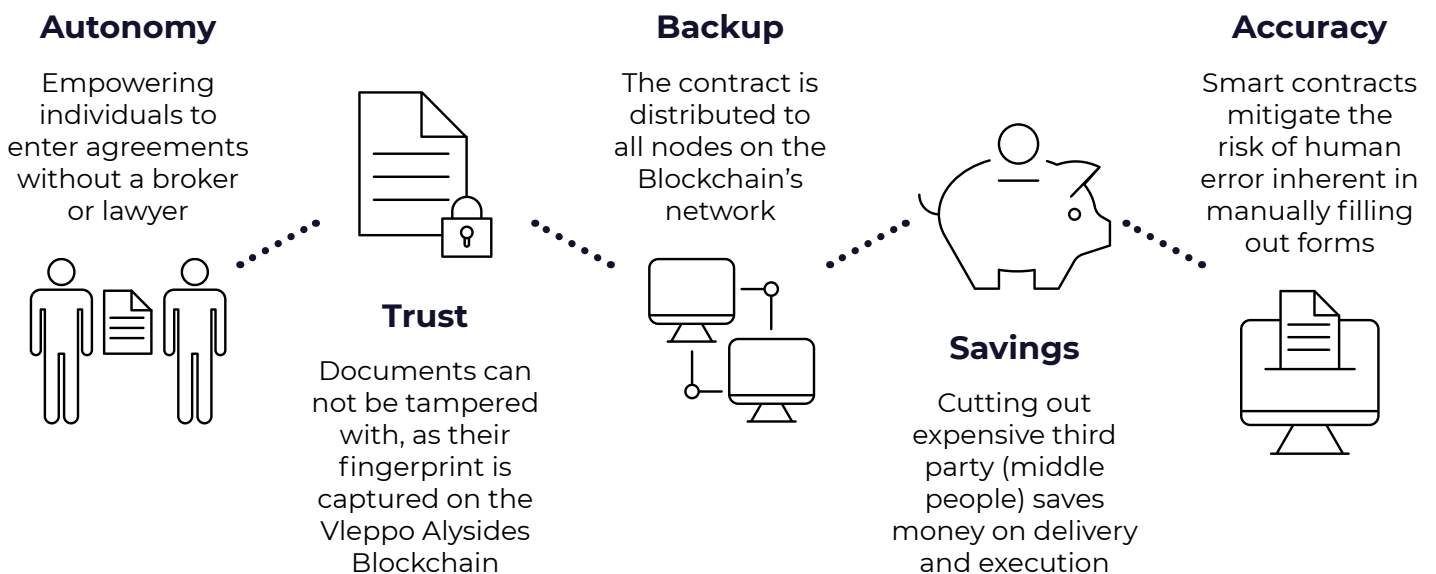
Vleppo has developed a sophisticated Ricardian Smart Contract functionality supported by the Blockchain (Vleppo Alysides).

### What are Vleppo Ricardian Smart Contracts?

A legal agreement between two parties that are both human and machine readable on the Vleppo Alysides. Its purpose is to physically record legal agreements in a secure, decentralised, process.










































### What are the benefits of Ricardian Smart Contracts?



The transparent and distributed blockchain ledger (Vleppo Alysides) will enable more control between parties and robust insights which will enhance the due diligence process of the agreement.

# Traditional vs Smart Contracts vs Vleppo Ricardian Smart Contracts

	Traditional Contracts		Smart Contracts (i.e. Ethereum)		Vleppo Ricardian Smart Contracts	
Timeframe		1-3 days		Minutes		Minutes
Usability		Human readable		Machine readable		Human & Machine readable
Creation		Created manually (based on event triggers)		Created automatically (based on event triggers)		Created automatically (based on event triggers)
Storage		Unsecured storage, legally binding		Secured storage, not legally binding		Secured storage, legally binding
Editable		Not tamperproof, versions not verified		Tamperproof, versions not recorded		Tamperproof, versions recorded and verified
Remittance		Manual remittance		Automatic remittance		Automatic remittance
Escrow Capability		Non-existent		Limited capability, may not be necessary		Flexible capability, may or may not be necessary
Flexibility		Manually add/edit new terms by Lawyers		Not flexible to add/edit new terms		Scalable & flexible to add/edit new terms
Cost		Expensive		Fraction of the cost		Fraction of the cost
Execution		Physical presence		Virtual presence (digital signature)		Virtual presence (digital signature)
Representation		Lawyers necessary		Lawyers may not be necessary		Lawyers unlikely necessary
Environmental Impact		Immaterial		Significant – Electricity Usage for PoW		Immaterial as uses PoS and DPoW
Social Inclusion		Extremely discriminatory against those with limited means		Highly discriminatory against those with limited means		Low fees ensures this solution is available people regardless of their means

