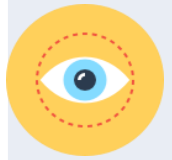
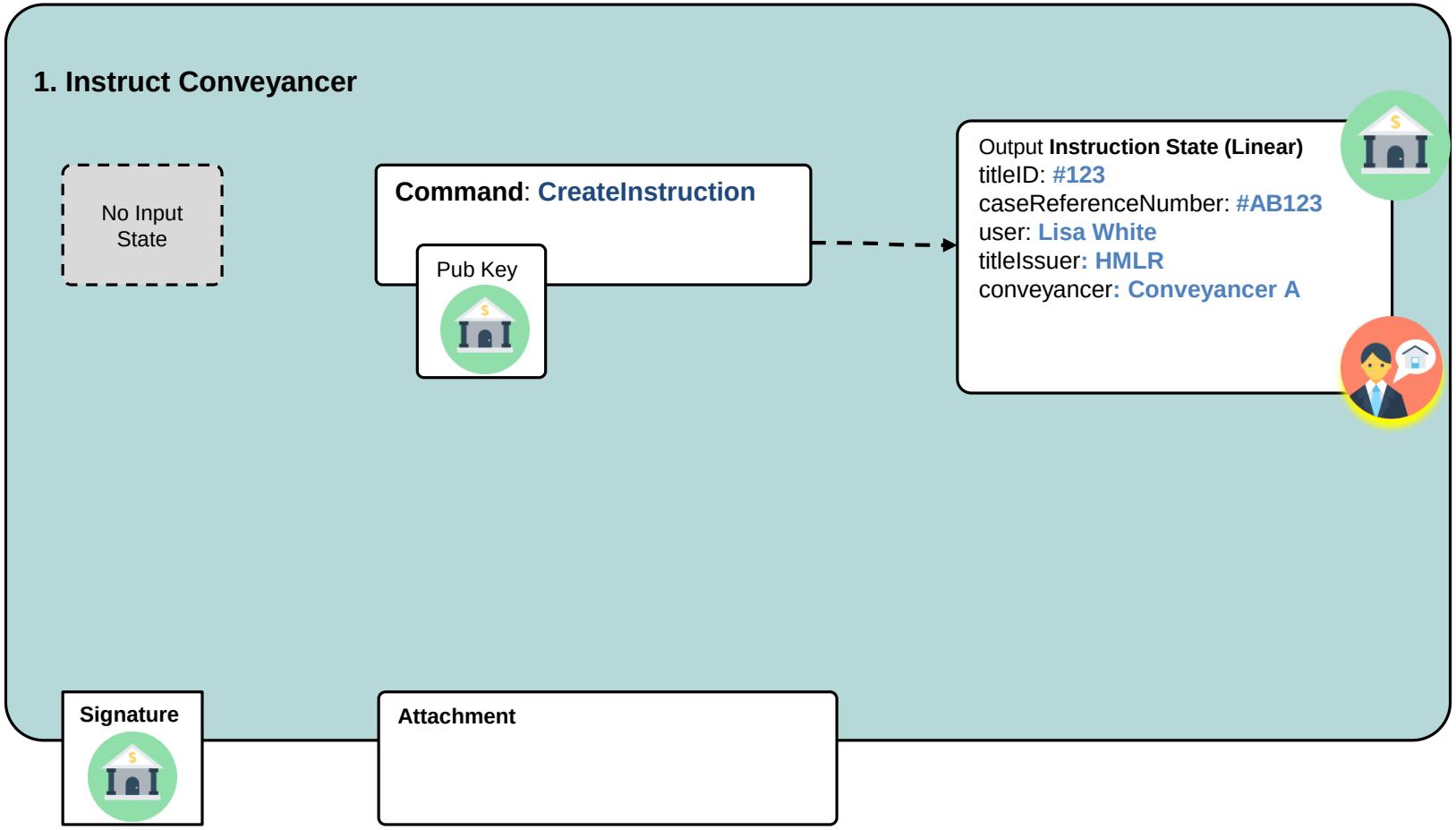
CorDapp Design & Flow

Parties

Actors & Their Roles

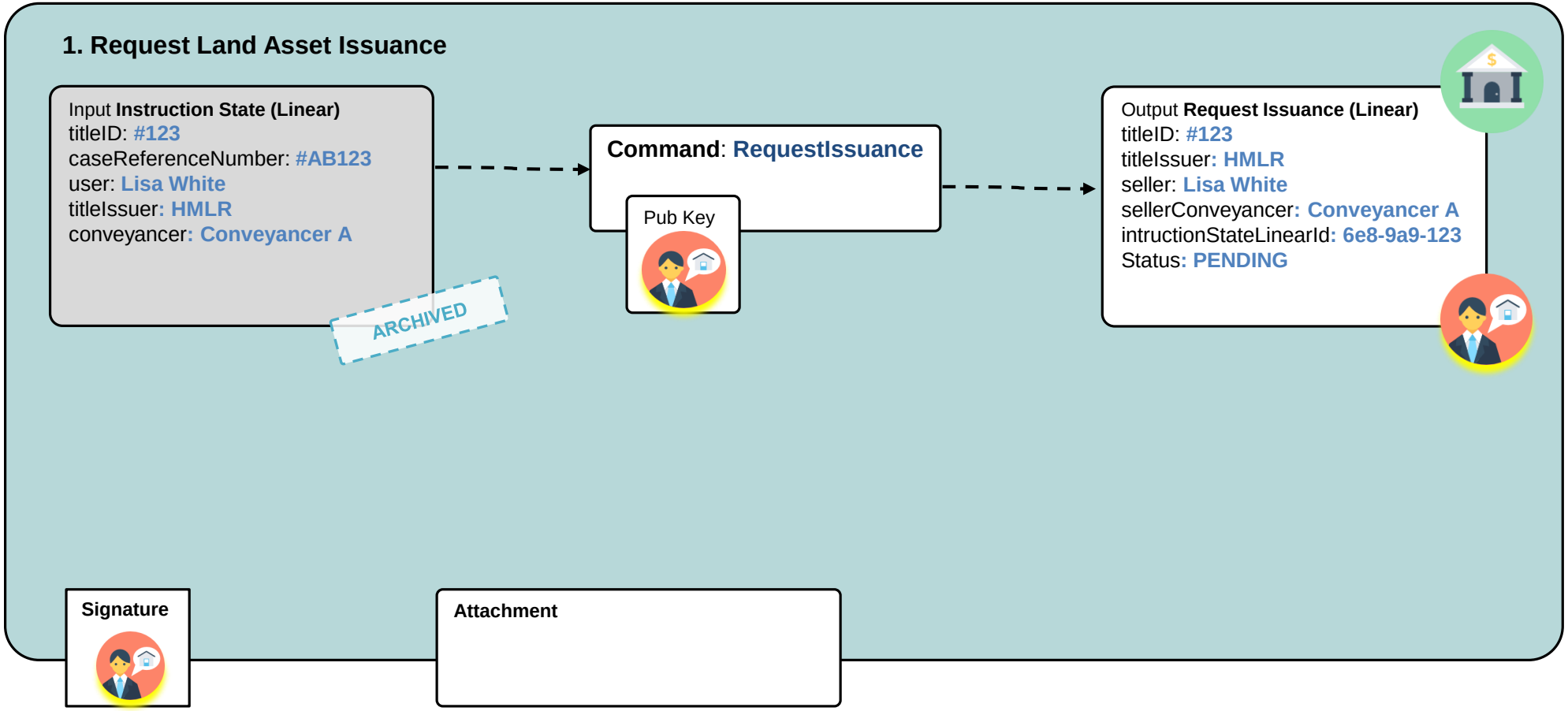
Icon	Role	Name
	Land Registry	HMLR
	Buyer’s Conveyancer	Conveyancer B
	Seller’s Conveyancer	Conveyancer A
	Notary	Notary

Transaction – 1a. Instruct Conveyancer



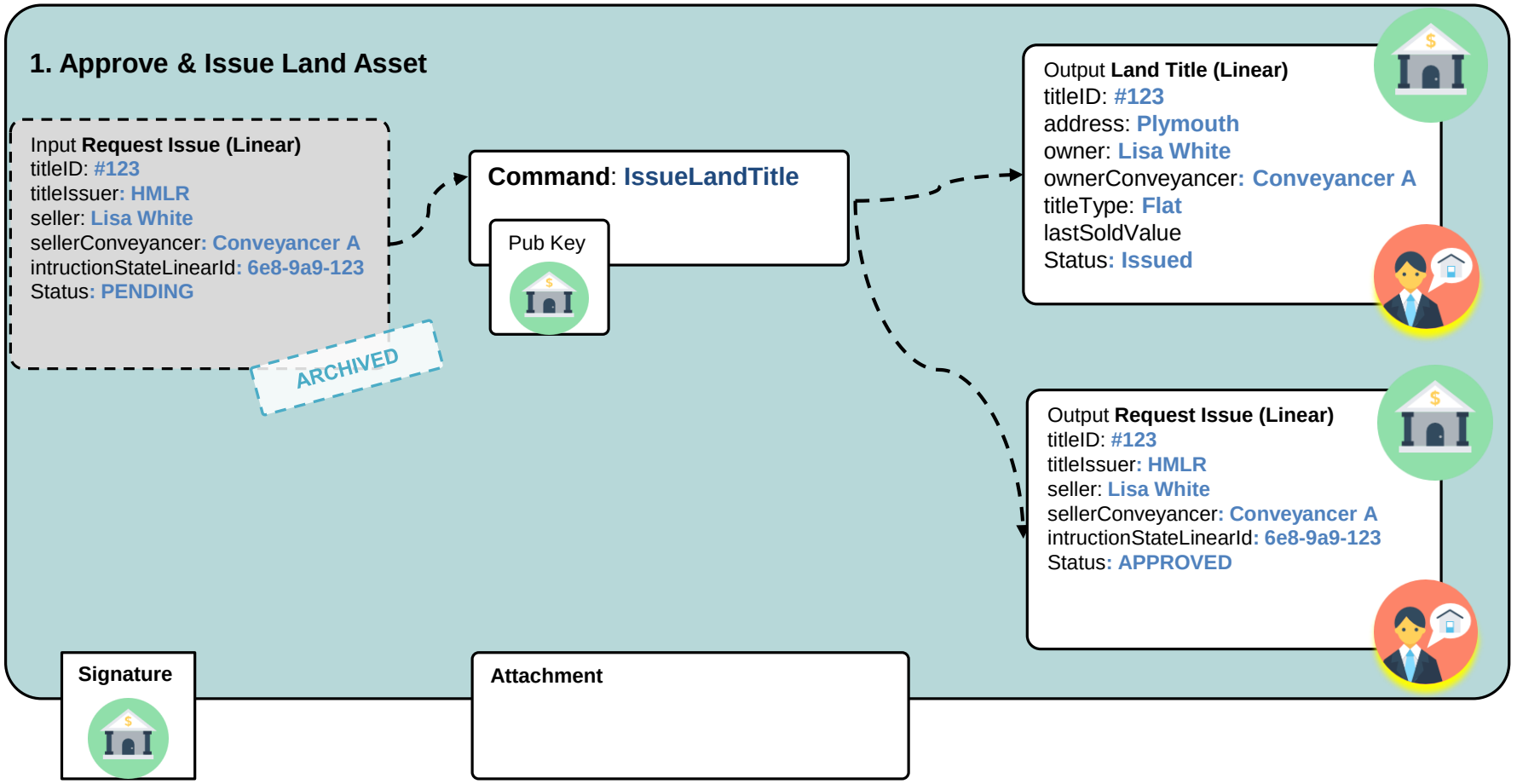
Note: For simplicity, minimal data is shown

Transaction – 2a. Accept & Request Land Issuance



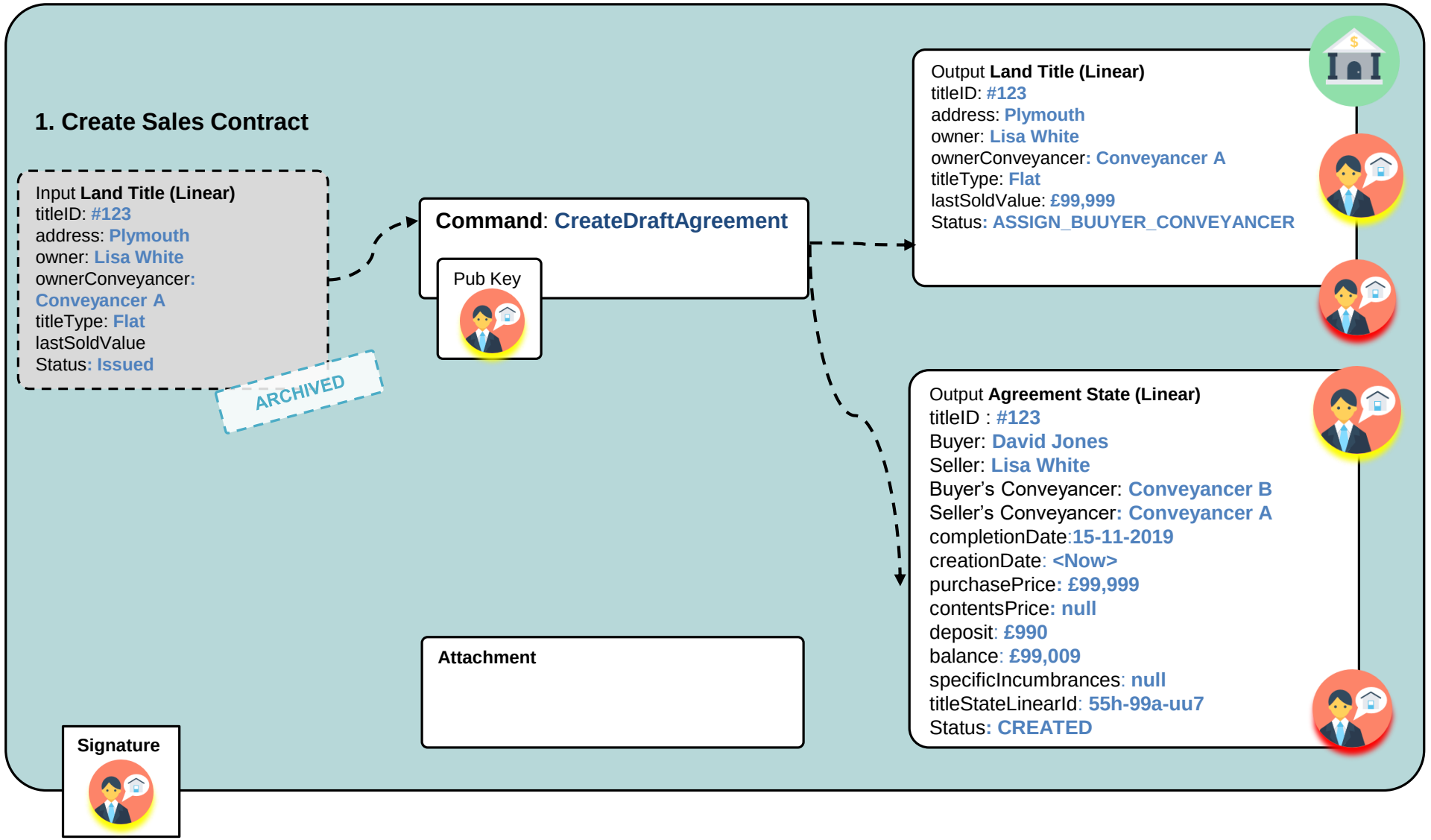
Note: For simplicity, minimal data is shown

Transaction – 2b. Approve & Issue Land Asset



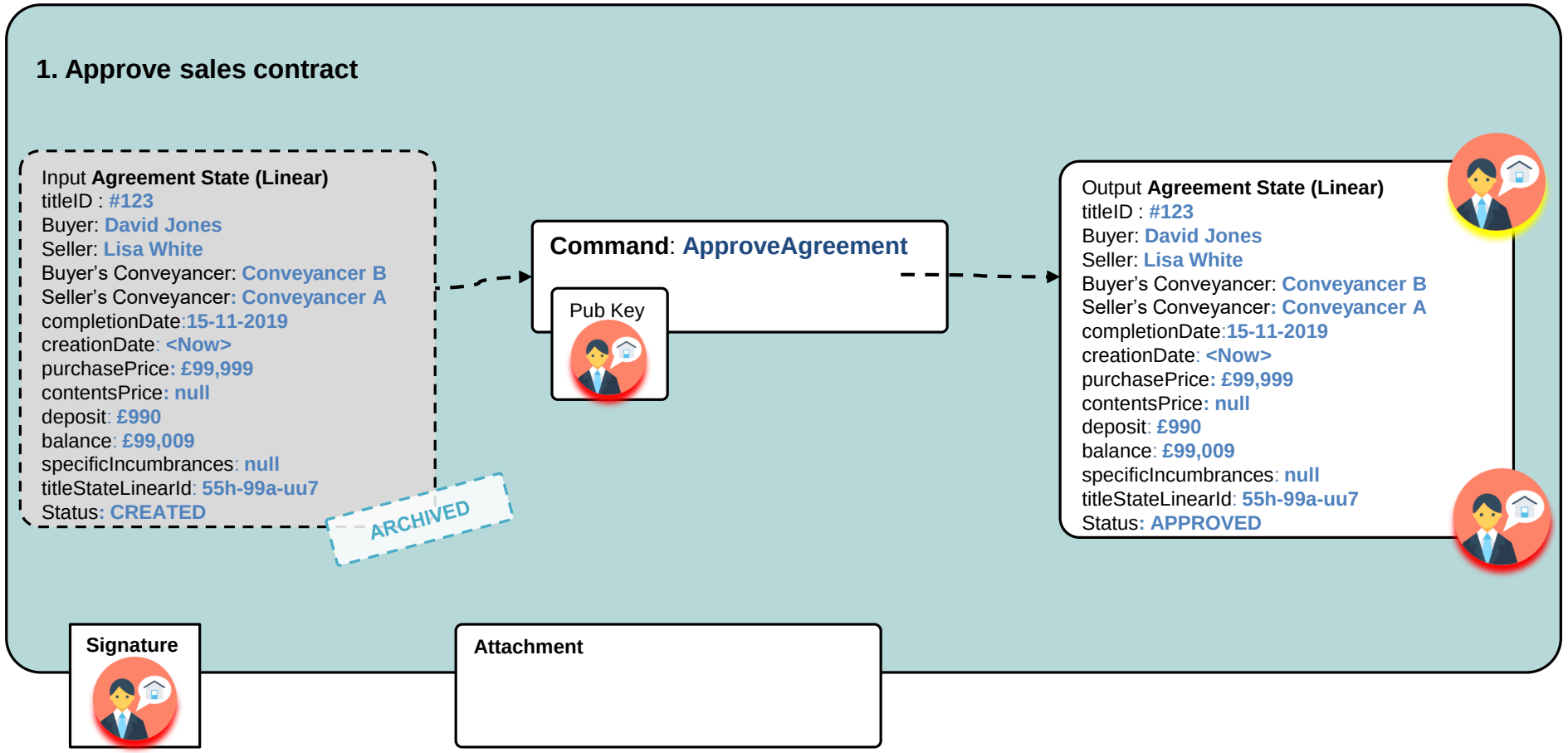
Note: For simplicity, minimal data is shown

Transaction – 3a. Create Sales Contract



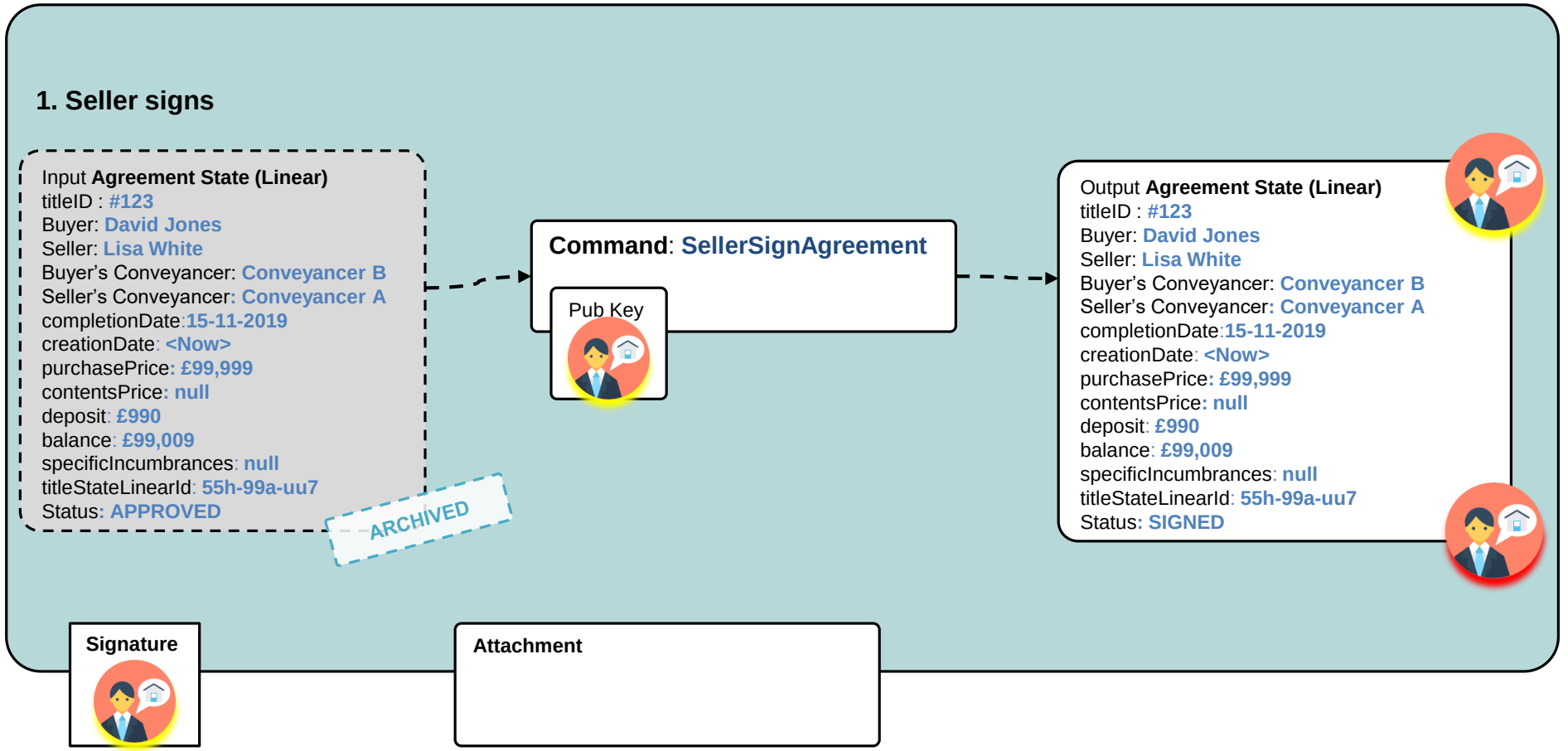
Note: For simplicity, minimal data is shown

Transaction – 3b. Approve Sales Contract



Note: For simplicity, minimal data is shown

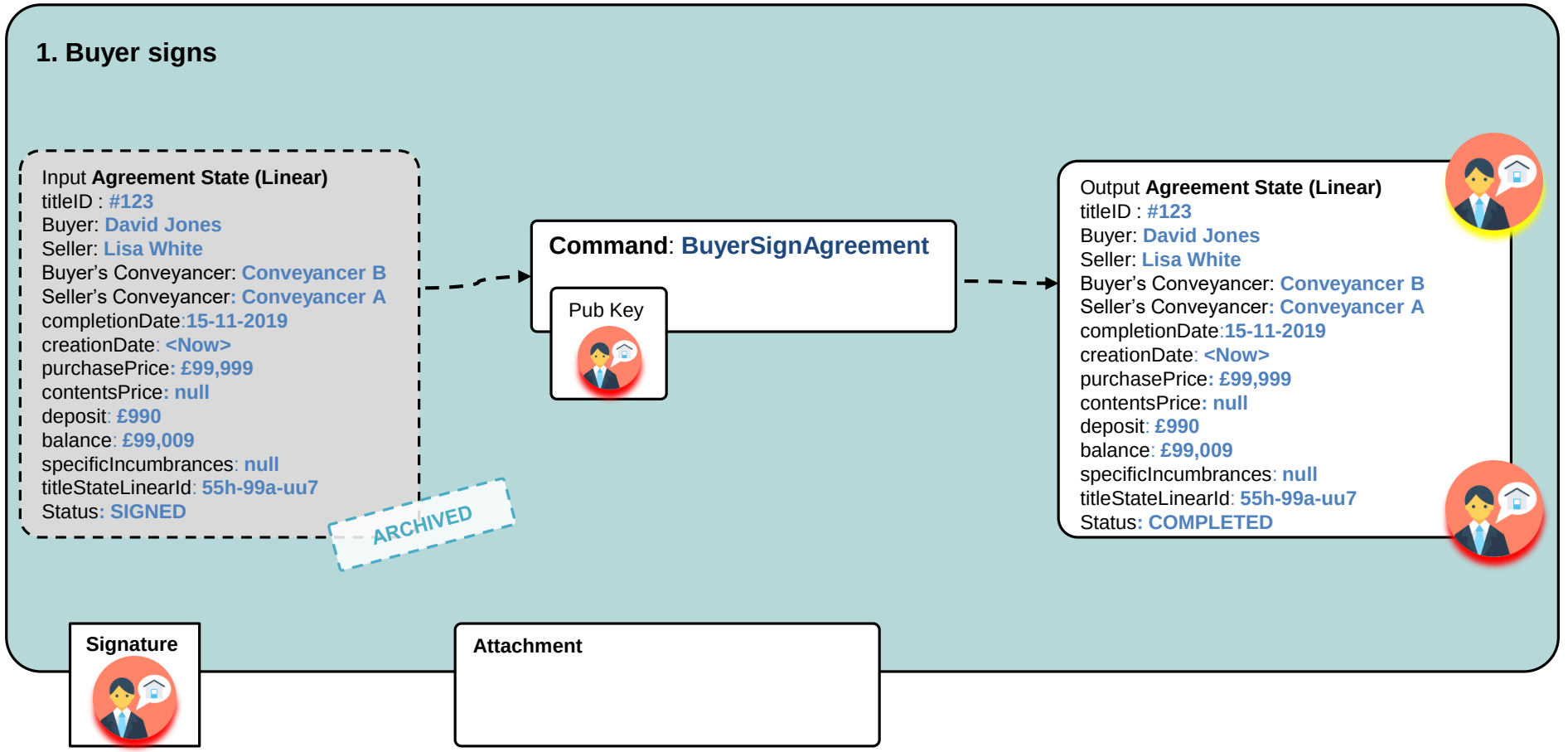
Transaction – 4a. Seller Signs



Smart Contract also verifies the Digital Signature of Lisa White in addition to other rules. This is required to ensure that the title owner i.e. Lisa White has indeed signed the contract digitally

Note: For simplicity, minimal data is shown

Transaction – 4b. Buyer Signs

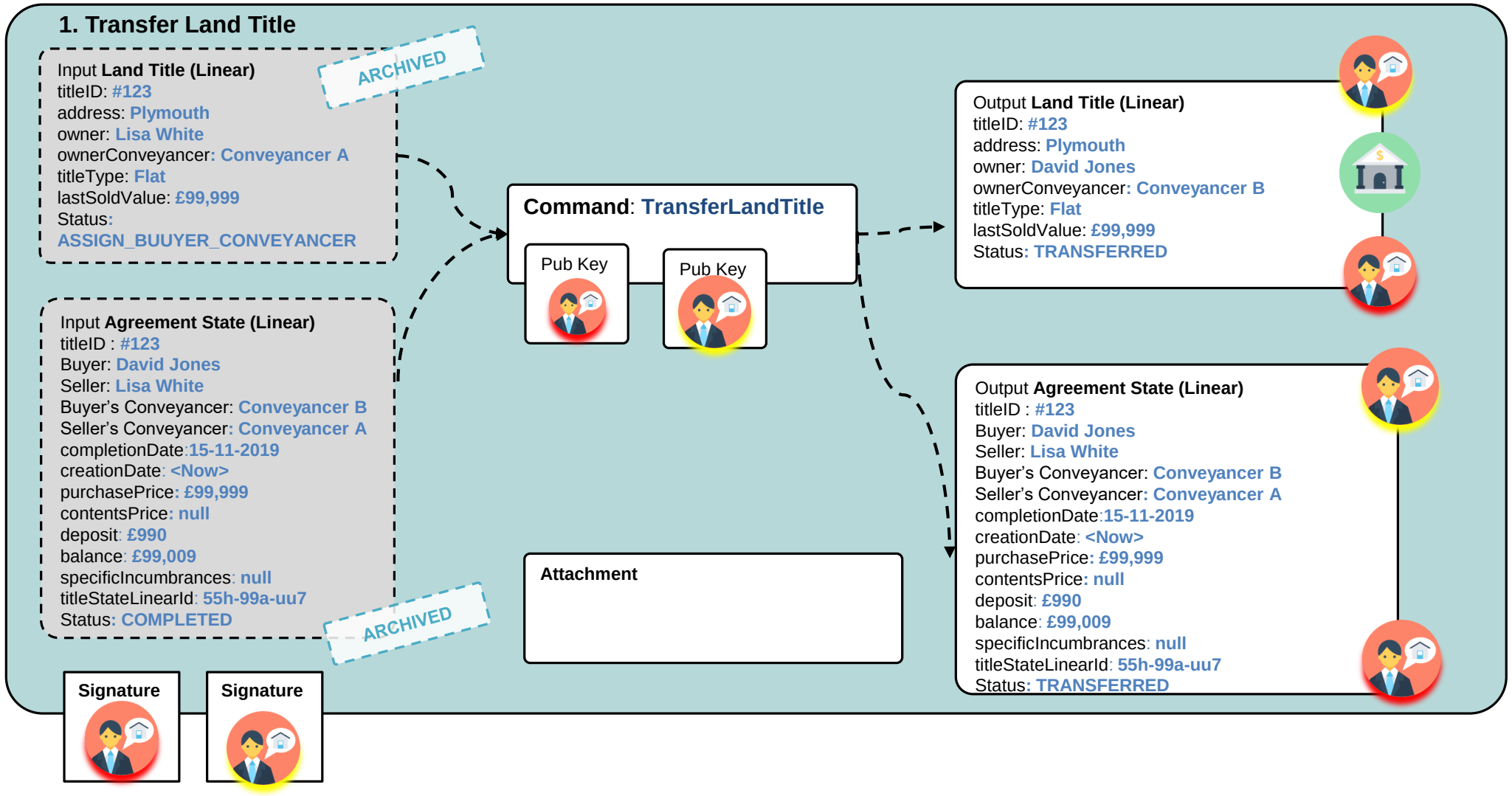


Smart Contract also verifies the Digital Signature of David Jones in addition to other rules. This is required to ensure that the intended buyer i.e. David Jones has indeed signed & accepted the contract digitally

Note: For simplicity, minimal data is shown

Transaction – 5a. Transfer Land Title

HM Land Registry



Note: For simplicity, minimal data is shown