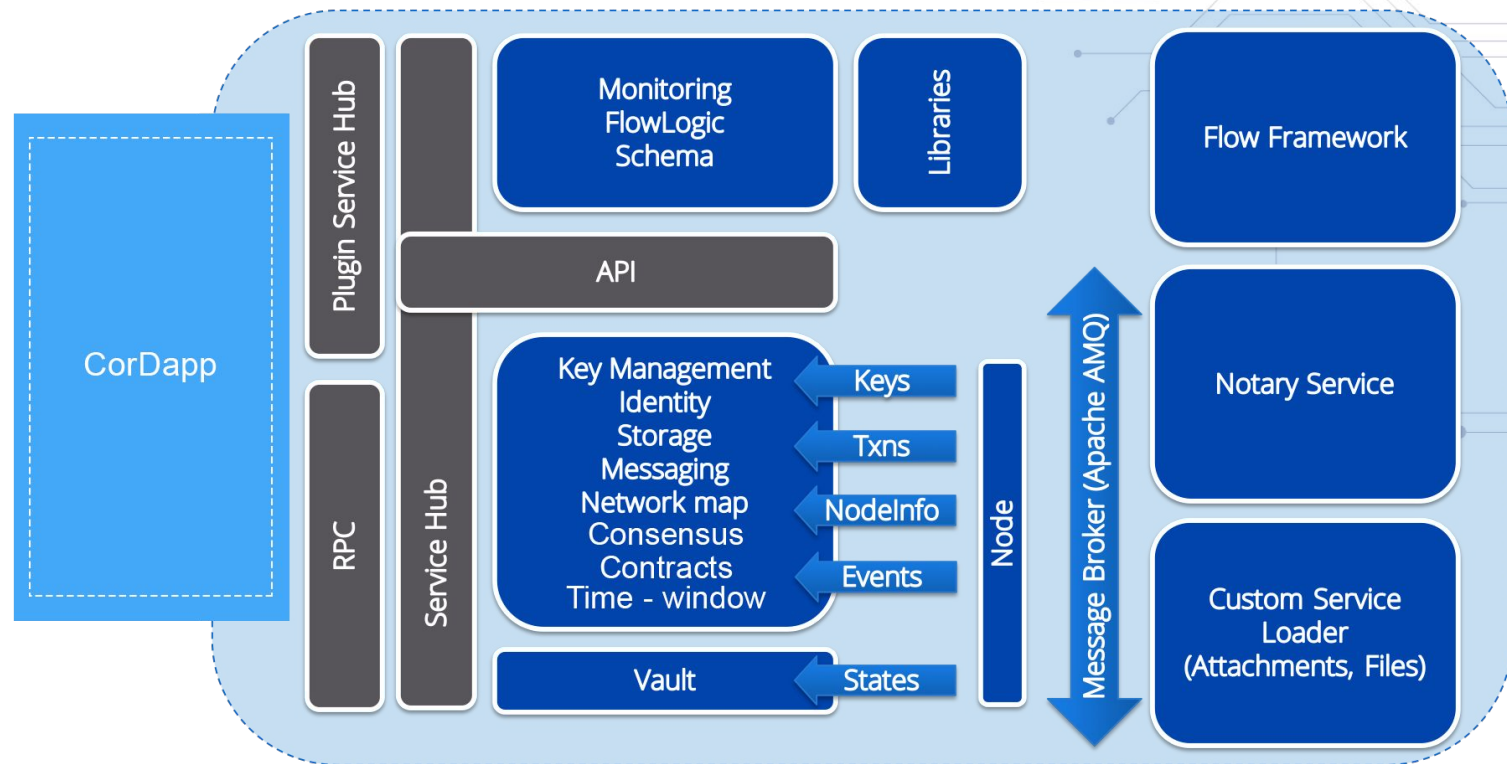


Corda Architecture

Corda Architecture



Corda Architecture



Following components makes up the Corda Architecture:

- **Flow Framework:**
- **Notary Service:** Notary service to provides **uniqueness consensus** attestation for transaction to prevent double spends.
- **Attachments:** Attachments includes certificates
- **Vault:** It contains data extracted from ledger relevant to owner of node in form of relational model
- **States:** State is an immutable object that represents facts which are known by one or more nodes at a specific point of time.
- **Network Map:** It is published index of IP addresses of nodes in network.

Corda Architecture

- **Time Window:** Specify a time window within which a particular transaction claim to occur.
- **Node:** A JVM run time environment with a unique identity which runs corda services and CorDapps.
- **Identity:** Identity represent legal identities or service identities.
- **Transactions:** Transactions in Corda are the proposals to update the ledger.
- **Service Hub:** Rich set of services present on nodes.
- **RPC:** It is used to interact with node's owner.
- **CorDapp:** Cordapp run on nodes which is built on Corda platform.



THANK YOU!

Any questions?
You can mail us at
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