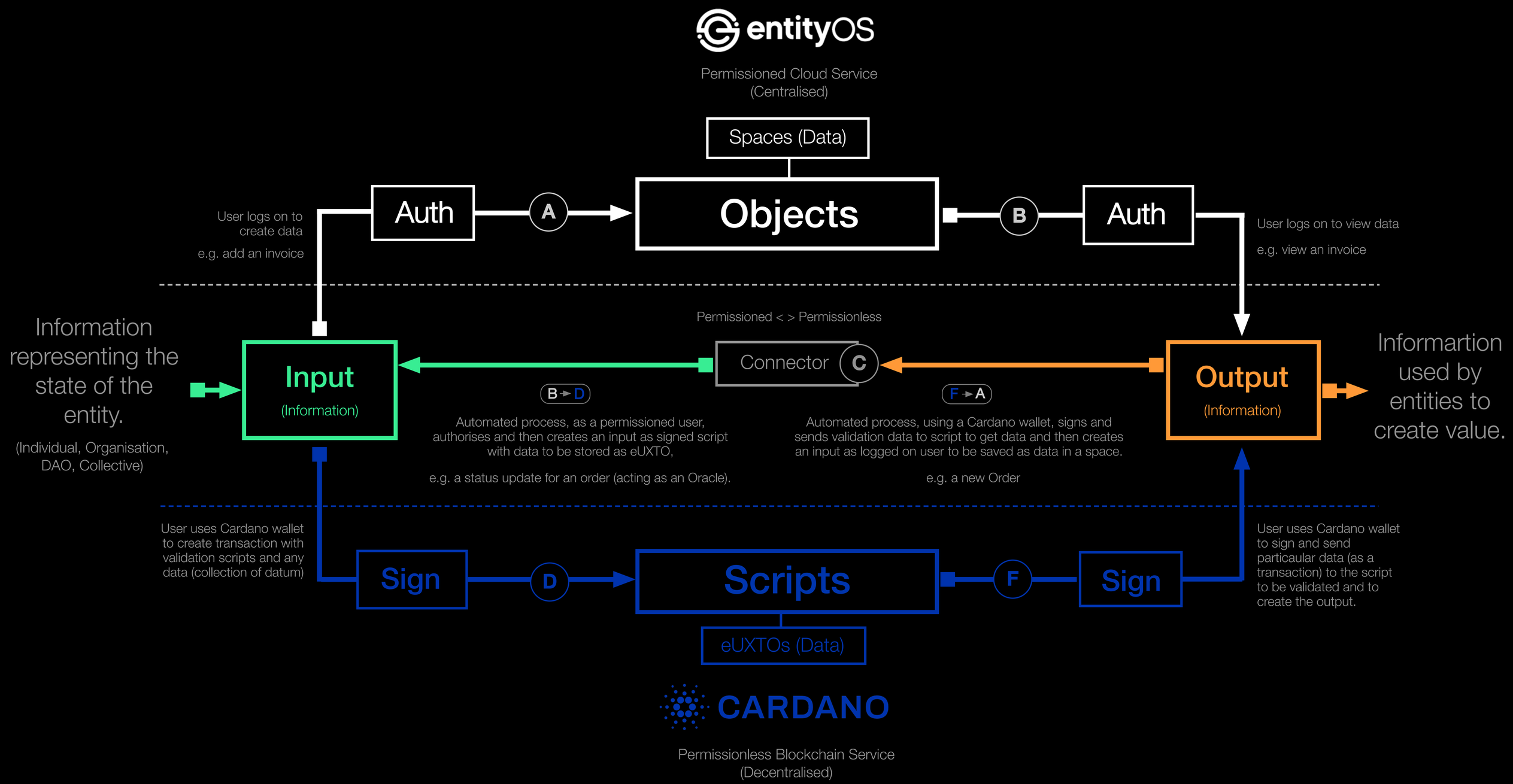
entityOS
Permissioned Cloud Service
(Centralised)
Spaces (Data)
Objects
Auth
A
B
Auth
User logs on to create data
e.g. add an invoice
User logs on to view data
e.g. view an invoice
Permissioned < > Permissionless
Information representing the state of the entity.
(Individual, Organisation, DAO, Collective)
Input
(Information)
Connector
C
Output
(Information)
Informartion used by entities to create value.
B → D
Automated process, as a permissioned user, authorises and then creates an input as signed script with data to be stored as eUXTO,
e.g. a status update for an order (acting as an Oracle).
F → A
Automated process, using a Cardano wallet, signs and sends validation data to script to get data and then creates an input as logged on user to be saved as data in a space.
e.g. a new Order
User uses Cardano wallet to create transaction with validation scripts and any data (collection of datum)
Sign
D
Scripts
F
Sign
User uses Cardano wallet to sign and send particaular data (as a transaction) to the script to be validated and to create the output.
eUXTOs (Data)
CARDANO
Permissionless Blockchain Service
(Decentralised)