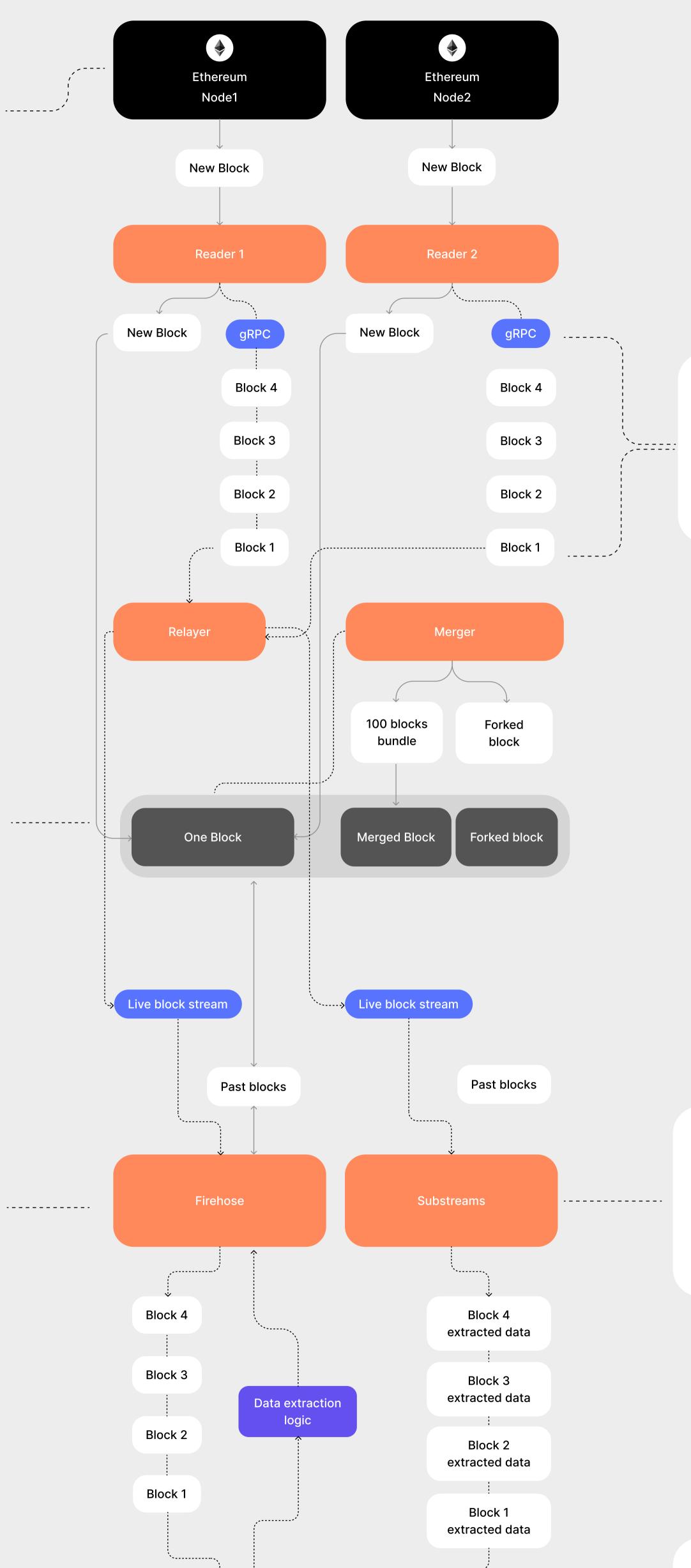
Modified Nodes

- Modified to stream raw data
- Maintain high availability with multiple nodes
- Stream data into storage buckets



Backend

Backend

gRPC

- Efficient binary streaming protocol
- Switch between historical and live block data
- Independent of tech stack or language

· Apply o

Buckets

- Apply custom data transformations
- Stream transformed data into databases
- Handles chain reorgs within DB

Firehose

- Extracts data from buckets
- Streams data via gRPC to user
- Supports cursor and reorg notifications

Substreams

- Apply custom data transformations
- Stream transformed data into databases
- Handles chain reorgs within DB

SQL Sink

- Apply custom data transformations
- Stream transformed data into databases
- Handles chain reorgs within DB