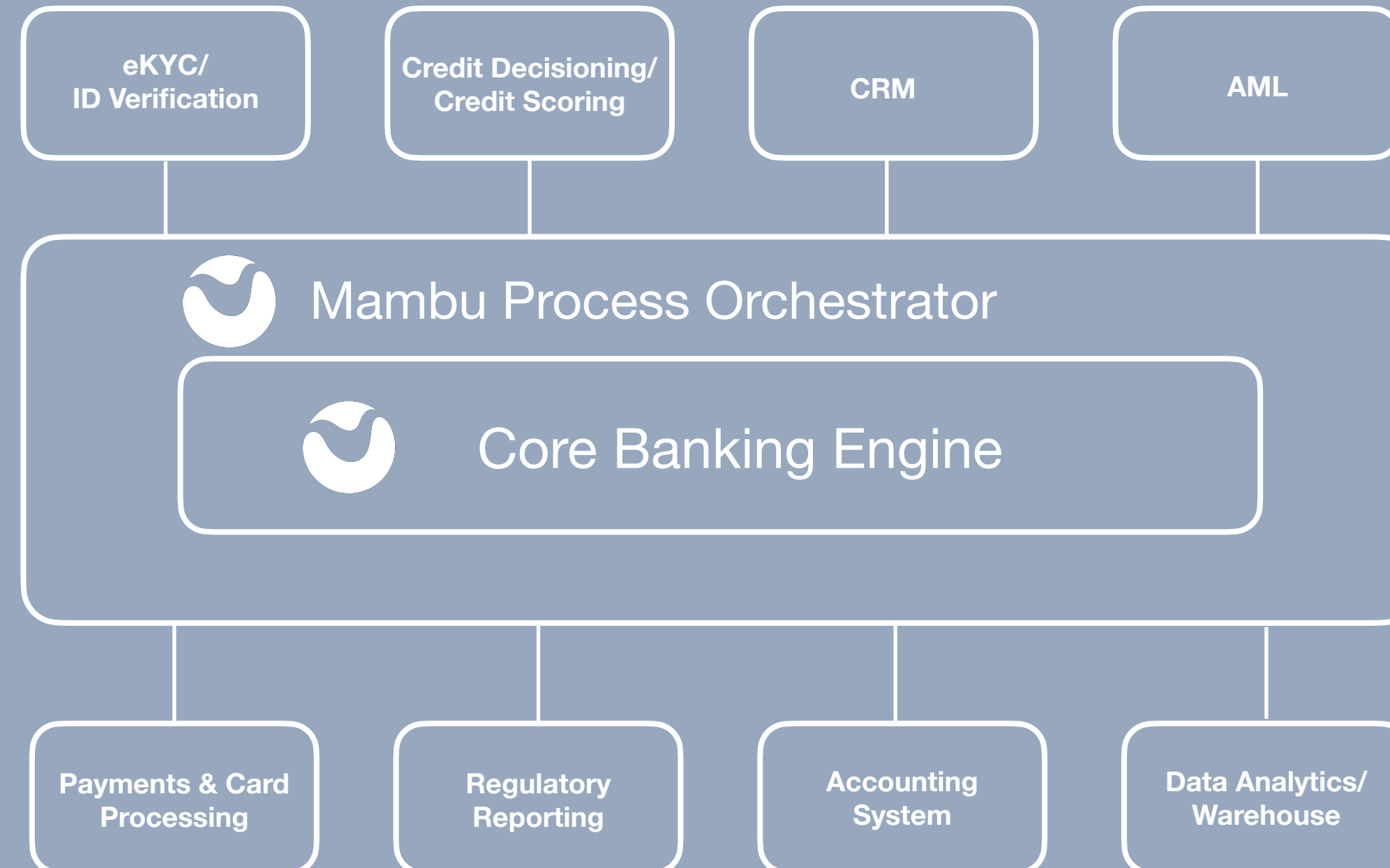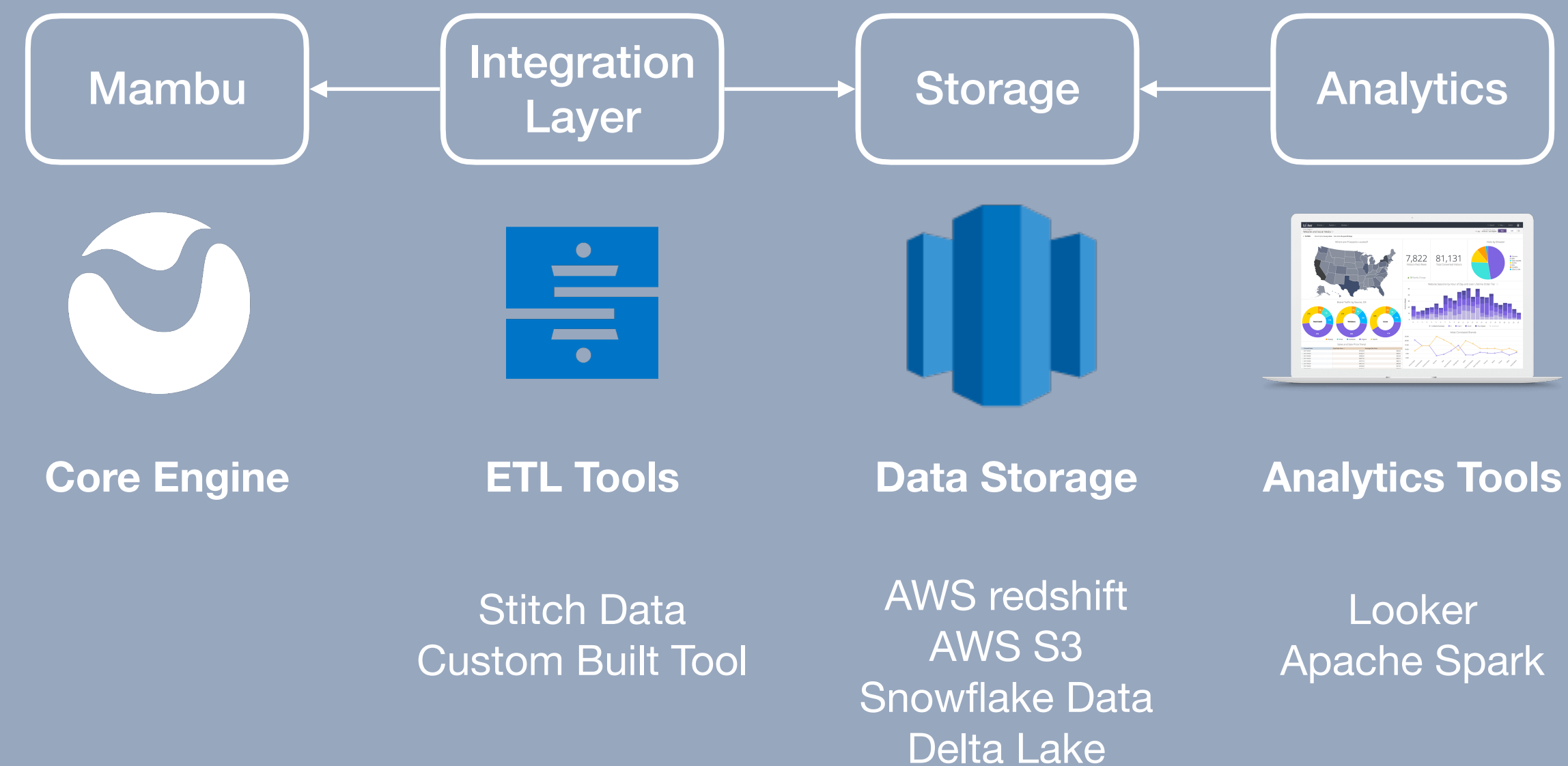# Data Analytics/Warehouse

Here, we will demonstrate how Mambu provides the flexibility to allow data-integrations with third party Analytics Solutions

Mambu's APIs could be utilised to extract data (real-time) which allows instantaneous data retrieval that could then be stored and analysed with a wide variety of tools giving users the ability to select the best-fit for each component

Core Engine

ETL Tools

Stitch Data
Custom Built Tool

Data Storage

AWS redshift
AWS S3
Snowflake Data
Delta Lake

Analytics Tools

Looker
Apache Spark

Another option is to utilise Mambu's Streaming APIs to easily stream data out as well. This enables connections to be opened for longer periods and reduced load on both the consumer and provider of the data

Mambu → **Integration Layer** → **Storage** ← **Analytics**

Core Engine   **Streaming Consumers**   **Data Storage**   **Analytics Tools**

AWS Kinesis
Custom Built

AWS redshift
AWS S3
Snowflake Data
Delta Lake

Looker
Apache Spark