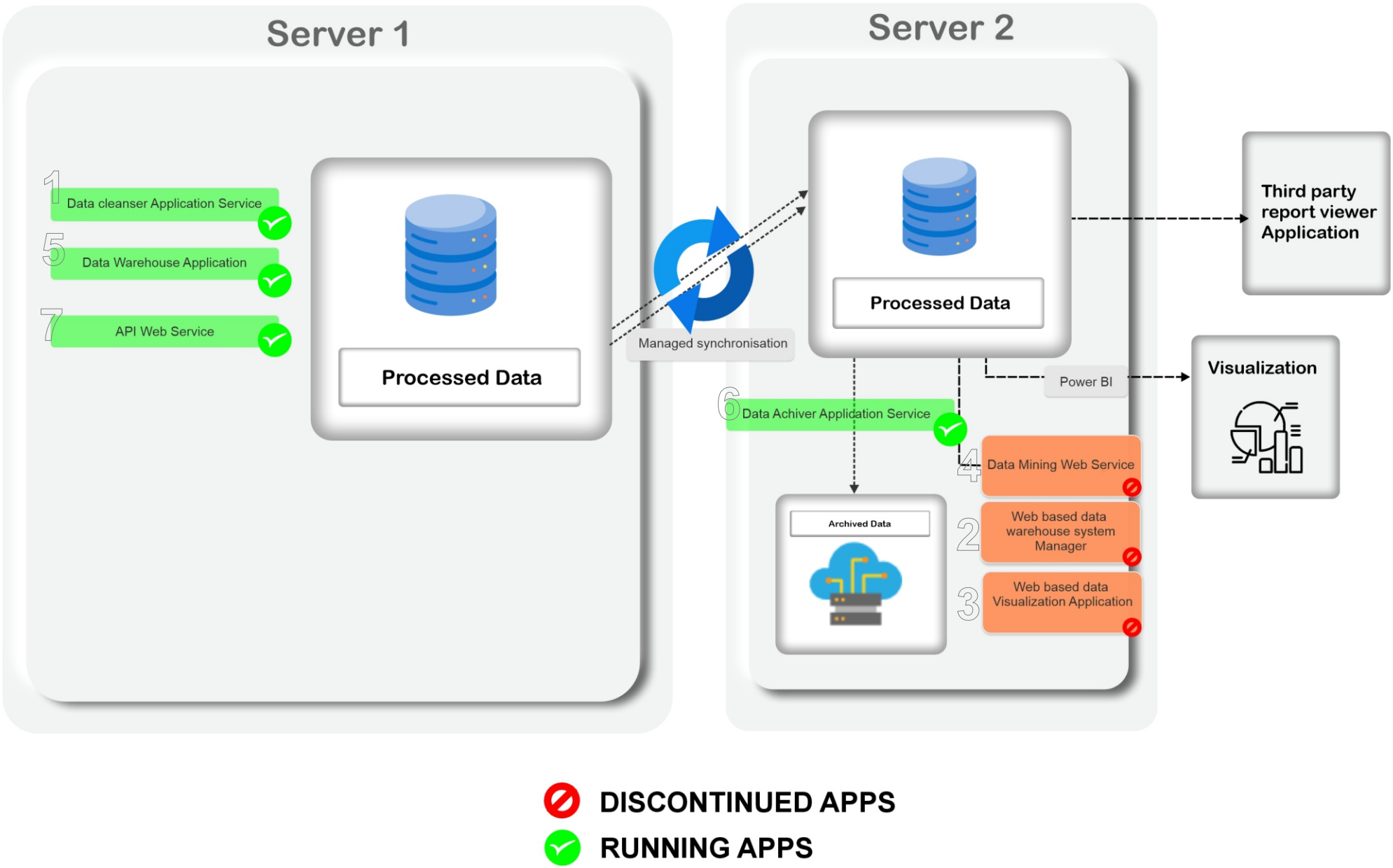
New Modification on Data Warehouse Architecture



	Applications	Description	Percentage Contribution
1	Data Cleanser Application Service	This application cleanses data, removes unnecessary repetitions, and unifies related data captured differently	2%
2	Web-Based Datawarehouse System Manager	This application manages users/group matrixes, variables , notifications requirements and provides server activity reports.	3%
3	Web-Based Data Visualization Application	This application connects to the Data Mining Web Service allowing users to request reports and provide filters to view and/or download reports.	4%
4	Data Mining Web Service	Pulls and format reports from the Data Warehouse Application Service	3%
5	Data Warehouse Application	Coordinates the entire data activities, handles logics, apply variables and relationships and creates and update reports.	85%
6	Data Archiver Application Service	This application automatically archive old data based on configurations to ensure only a max of 5 years data are active at any point in time	1%
7	API/Web service	This is provided to allow exchange of Finance pre-formatted data with SAP	2%