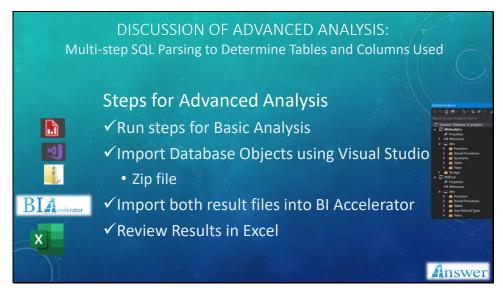


Use Cases Supported	Basic Analysis	Advanced Analysis	
Stored Procedures		1	
Views			
SQL Embedded in SSRS			
Joins from two different database On Same Server Instance Linked Server			
Needed To Perform Analysis Basic Analysis needs project from GitHub Advanced Analysis needs BIA Community Edition	Project on GitHub	BIAccelerato	





COMPARE DIFFERENT ARCHITECTURES	Integration – What data sources supported	Data Latency – How close to real time is needed	Transformations - Data Cleansing - Deduplication - Business Rules - Metrics, KPIs	Data Security & Privacy	Data Storage – Cost & Effort
Direct - No DW Reports Analytics Data Science	Analytics tool connectors	Refresh rate from Report/Analytic Tool Can do direct, but slow and causes production load	Report/Analytic Tools Responsible	Report/Analytic Tools Responsible	Fastest to start but more time consuming to clean in tools. Disconnected presents problem of not having single source of truth
Data Lake Reports SRC Analytics Oata Science	DL tech must have connectors	EL dependent	Report/Analytic Tools Responsible	Report/Analytic Tools Responsible	Many DL options Varying degrees of difficulty
Dimensional Model Reports Analytics Data Science	DL tech must have connectors	ETL dependent	DM Responsible Analytic tools for Metric calculations Single Source of Truth	Can be handled in DIM or Report/Analytic Tools	More planning needed, but less reporting issues
Data Virtualization Reports SRC DI DIM D Analytics Data Science	DV Server connectors or DL connectors	More Real Time	DM or DV De-duplication done in DIM Single Source of Truth	Best Privacy Can be handled at DV, DIM or Analytics	High cost of DV, but most flexible







