

Technical Specification	
Sno	Item Description/Feature
	SQL Server database software 2017 or later for 8 cores (Standard Edition) for Windows
1	Programmability & developer tools (T-SQL, CLR, Data Types, FileTable, JSON, Graph Data support)
2	Manageability (Management Studio, Policy-Based Management)
3	Advanced OLTP (In-memory OLTP, Operational analytics)
4	Data warehousing (In-Memory ColumnStore, partitioning, data compression, change data capture, database snapshot)
5	Basic security (Always Encrypted, row-level security, data masking, basic auditing, separation of duties)
6	Basic corporate business intelligence (Multi-dimensional models, Basic tabular model, enhanced connectors, new transformations, object-level security, ragged
7	Basic R and Python integration (Connectivity to R Open and Python, limited parallelism)
8	Basic High Availability (2-node single database failover, non-readable secondary)
9	Basic Adaptive Query Processing (Interleaved execution)
10	Software should work on Windows Server 2012 R2 Standard (64 bit) and later.
11	Software updates and upgrades should be available.
12	Licence should be perpetual in nature.
13	Remote Technical support for installing/upgradating/database migration/database backup or any other Technical help related to this software.