

⑥ RELATIONAL DBMS (RDBMS)																	The main data model used: tables (implementing relations) .	
Oracle Spatial & Graph	👍*	👍	👍	🤔*	🤔*	👎	👎	👍*	👎	👎	👍	👍	👍	👍	👍	👍	👍	* LPG and RDF use row-oriented storage. The system can also run on top of PGX (effectively as a native graph database).
AgensGraph	👍	👍	👎	🤔	🤔	👎	👎	🤔	👎	👎	👍	👍	👍	👍	👍	👍	👍	AgensGraph is based on PostgreSQL.
FlockDB	👎	👎	👎	🤔	🤔	👎	👎	🤔	👎	👎	👍	👍	👍	👍	👎	👎	👍	FlockDB is based on MySQL. The system focuses on “shallow” graph queries, such as finding mutual friends.
MS SQL Server 2017	👍	👍	👎	🤔	🤔	👎	👎	🤔	👎	👎	👍	👍	👍	👍	👍	👍	👍	The system uses an SQL graph extension.
OQGRAPH	👎	👍	👎	🤔*	🤔*	👎	👎	👍*	👎	👎	👍	👍	👍	👍	👎	👍	👍	OQGRAPH uses MariaDB .
																		* OQGRAPH uses row-oriented storage.
SAP HANA	👍	👍	👎	👎*	👎*	👎	👎	👎*	👎	👎	👍	👍	👍	👍	👍	👍	👍	* SAP HANA is column-oriented, edges and vertices are stored in rows. SAP HANA can be used with a dedicated graph engine and it offers certain capabilities of a JSON document store