## **Comparison of Qlik GeoAnalytics Offerings**



	Qlik GeoAnalytics			Olik Coo Analytica
		with Local Map Server option	Qlik GeoAnalytics Plus	Qlik GeoAnalytics Enterprise Server
Connectivity	Requires access to internet	No external communication needed	Requires access to internet for route and location data operations	No external communication needed
Architecture	Communicates with external server which does all lookups and operations	The complete system including databases are installed on-premise.	Most operations are performed using an on-premise server. Routing and location service queries are done externally.	The complete system including databases are installed on-premise.
Licensing	Perpetual		Perpetual	Perpetual
Compatible with QlikView and Qlik Sense	Yes		Yes	Yes
Location Database Included	Yes		Yes	Yes
Key Capabilities				
Fast, interactive maps with continuous zoom and no fixed scale levels	Yes		Yes	Yes
On-the-fly location lookup	Yes		Yes	Yes
Multiple layers and visualization types	Yes		Yes	Yes
Easily manage information dense maps with thousands of points	Yes		Yes	Yes
Geometric analytics	Yes		Yes	Yes
Route-based analytics	Yes		Yes	Yes
Geo data aggregation operations	Yes		Yes	Yes
Geo-related reference lookups	Yes		Yes	Yes

	Qlik GeoAnalytics	Qlik GeoAnalytics Plus	Qlik GeoAnalytics Enterprise Server
Data source formats			
JDBC/ODBC	No	Yes	Yes
Loaded table in Qlik	Yes	Yes	Yes
Separated text	Yes (http and https)	Yes (http, https and file)	Yes (http, https and file)
GeoJSON	Yes (http and https)	Yes (http, https and file)	Yes (http, https and file)
ESRI Shape	Yes (http and https)	Yes (http, https and file)	Yes (http, https and file)
Maximum Data Size per operation			
Data source	20000 rows	Unlimited (available memory)	Unlimited (available memory)
Data source for route based operations	100 rows	400 rows	Unlimited (available memory)
Location lookups	20000 rows	50000 rows	Unlimited (available memory)
Analytic Operations			
Binning	Yes	Yes	Yes
Closest	Yes	Yes	Yes
Cluster	Yes	Yes	Yes
Dissolve	Yes	Yes	Yes
Intersects	Yes	Yes	Yes
IntersectsMost	Yes	Yes	Yes
Load	Yes	Yes	Yes
NamedAreaLookup	Yes	Yes	Yes
NamedPointLookup	Yes	Yes	Yes
Routes	Yes	Yes	Yes
SpatialIndex	Yes	Yes	Yes
TravelAreas	Yes	Yes	Yes
Within	Yes	Yes	Yes