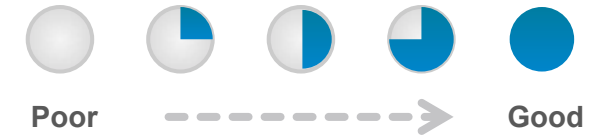


Competitive Scorecard



Oracle Replication and Real-Time Loading into Analytics

Top Prioritized Use Cases	Tungsten Replicator	Oracle GoldenGate	Shareplex	Attunity	Talend	Dbvisit Replicate
Replication Targets	Oracle, MySQL, PostgreSQL, Hadoop, Vertica, MongoDB, Amazon Redshift, Kafka, Cassandra	Oracle, MySQL, Microsoft SQL Server, IBM DB2, Sybase, Hadoop, Kafka	Oracle, Hadoop, SQL Server, Kafka, Teradata	Oracle, Hadoop, SQL Server, Teradata, Others, Kafka	MongoDB, Cassandra, Hadoop, CouchDB, Couchbase, Riak	Oracle, MySQL, Microsoft SQL Server, Kafka, TIBCO and PostgreSQL
Continuous Replication	Yes	Yes	Yes	Yes	Not supported	Yes
Topology Support	One to One, One to Many, Many to One	One to One, One to Many, and Many to One	One to One	One to One, One to Many, Many to One	One to One, One to Many by repeating extract	One to One, One to Many, Many to One
Encryption/SSL	Between database and replicators and between replicators	Enhanced through secure password store	Not supported	Between replicators	Limited support to databases	Between replicators
Database Impact	Low	Low	High	Depends on Database	High	Low
Change Data Capture Exposed	Yes	Not supported	Not supported	Limited	Not supported	
Filtering	Advanced selection, content and reconstruction filtering	Limited filtering and transformations	Limited table/column filtering	Limited table/column filtering	Advanced loading and transformations	Row filtering supported; Limited table/column filtering
Failure and monitoring	Simple status and start/stop recovery enable fast restart	Failure identified complex, bounded recovery makes restart easy	Replication stalls and errors difficult to identify and recovery from	Web-console	Limited; failure requires complete reload rather than restart	Status and console access