







Difference	between OL	AP and OLT
	OLTP	OLAP
Users	Clerk, IT professional	Knowledge worker
Function	Day to day operations	Decision support
DB Design	Application-oriented	Subject-oriented
Data	Current, up-to-date detailed.	Historical, summarized, multidimensional,
Usage	repetitive	Ad-hoc
Access	Read/write	Lots of scans
Unit of work	Short, simple transaction	Complex query
# rec accessed	tens	Millions
# users	thousands	Hundreds
DB size	100 MB-GB	100 GB-TB
Metric	Transaction throughput	Query throughput



























