Why we need hazelcast?

HAZELCAST- ORACLE DB COMPARISON

	20 000 entry	100 000 entry
Hazelcast put	*0.9828956sec*	*3.0855844sec*
Hazelcast get	*2.283819sec*	*9.3452454sec*
Oracle insert	*150.5172135sec*	*762.9607456sec*
Oracle select	*135.896429sec*	*631.1675659sec*

When we put/get 20000 entry into hazelcast, it takes more less time than when we insert/select 20000 entry into Oracle. We do same thing for 100000 entry, we can see that Oracle time is increases many times than Hazelcast according to above results.

To sum up, it is clear that Hazelcast that uses IMDG(in memory grid system) much faster than normal database and we can use this advantage/performance /speed in our application.