When to reconsider Hadoop?

Future anticipated data growth

Long term availability of data



Many platforms over single data store

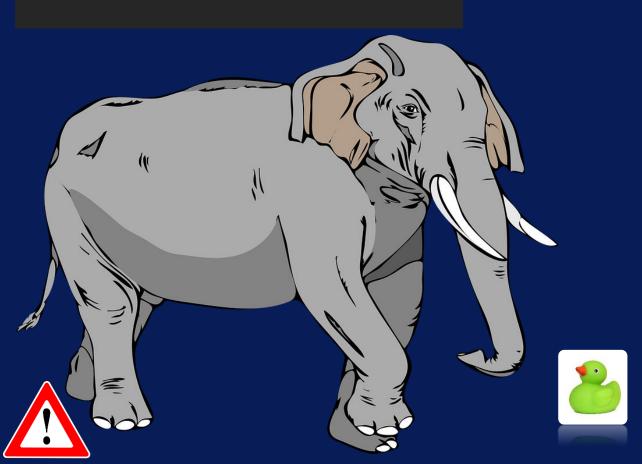
High Volume

High Variety



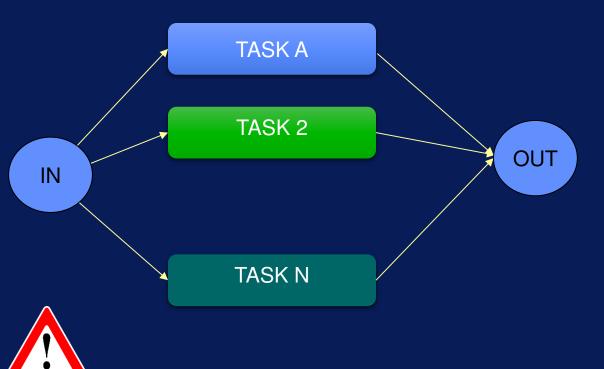
Small Datasets











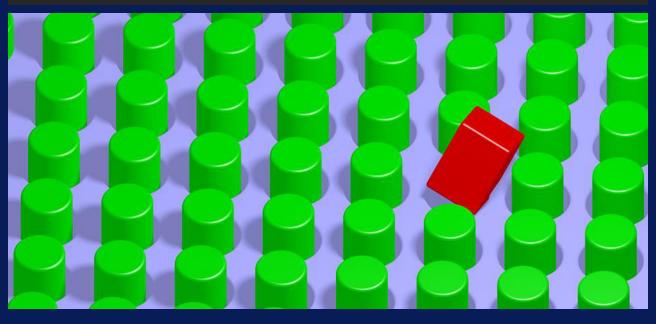
Advanced Algorithms





Replacement to your infrastructure

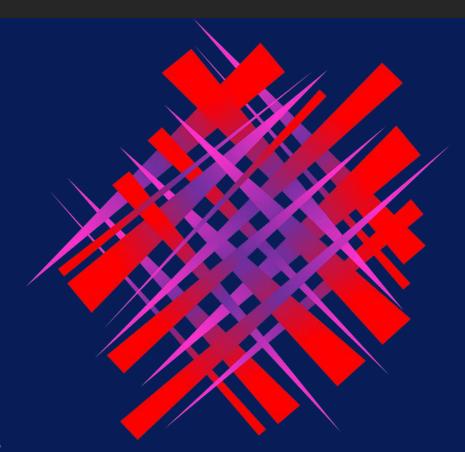






Random Data Access CAUTION!







Advanced Analytical Queries

ttps://drill.apacho.org/

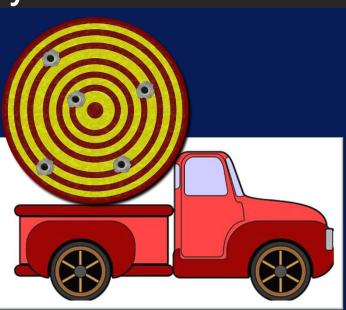
https://tez.apache.org/

Latency sensitive tasks

https://drill.apache.org/ http://storm.apache.org/

Security of Sensitive Data

http://ranger.apache.org



Small Datasets

Advanced Algorithms



Infrastructure Replacement Task Level Parallelism

Random Data Access