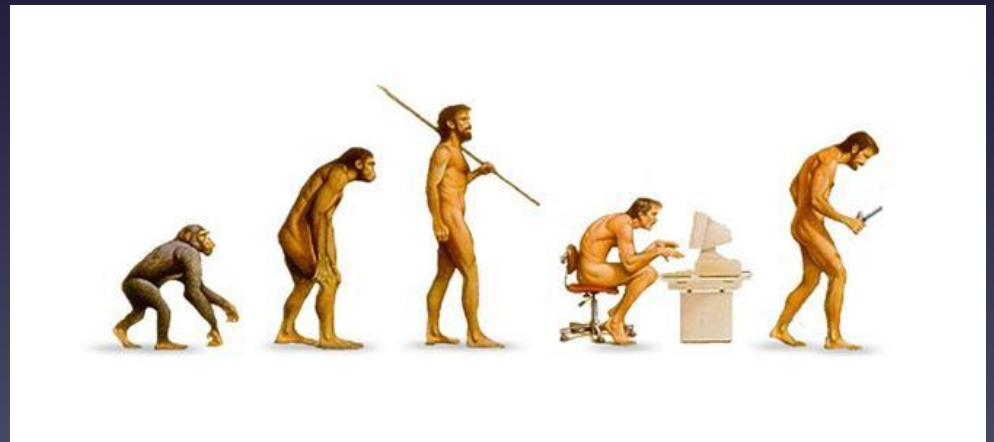
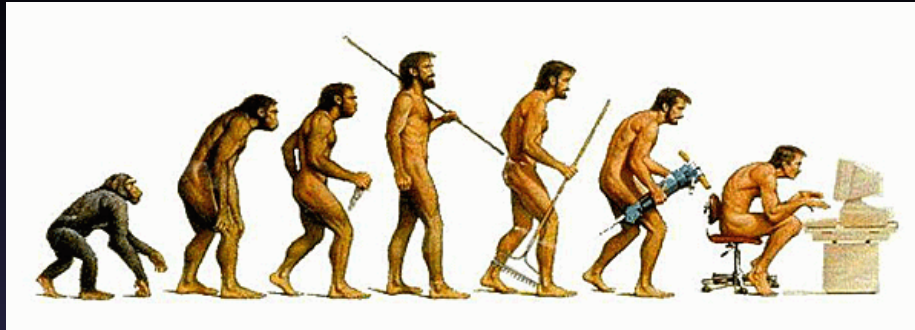
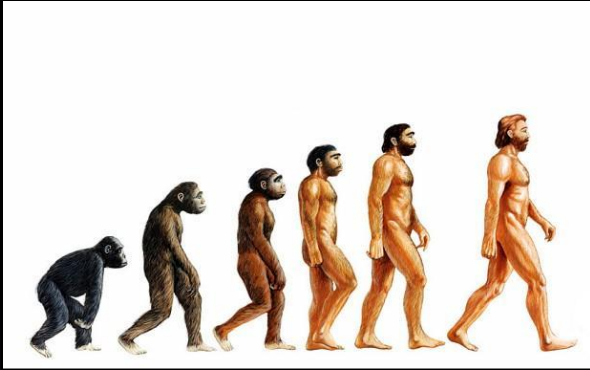


The Case for Evolutionary Analytics

Hakan Hacigumus

NEC Labs Data Management Research

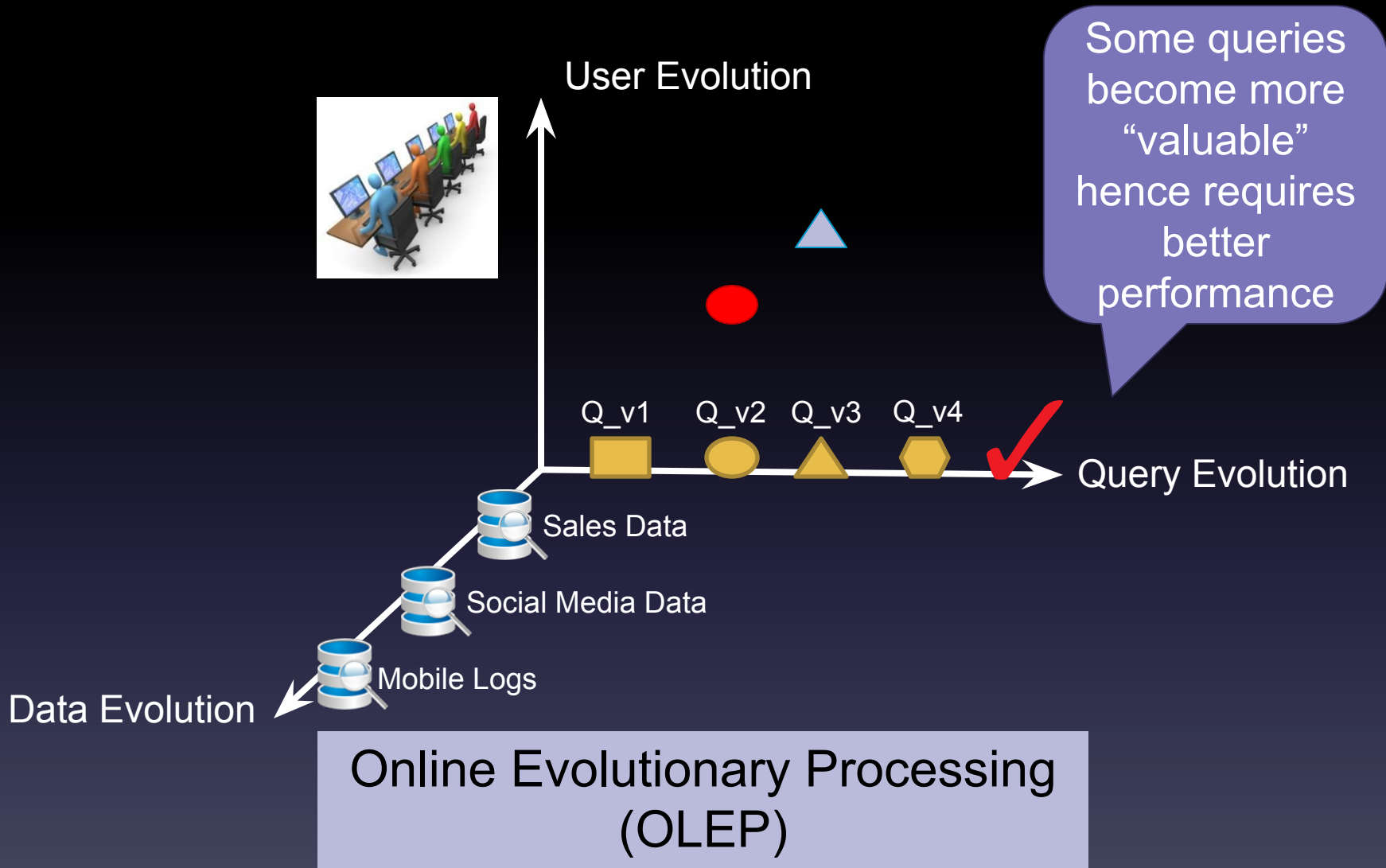
Evolution...



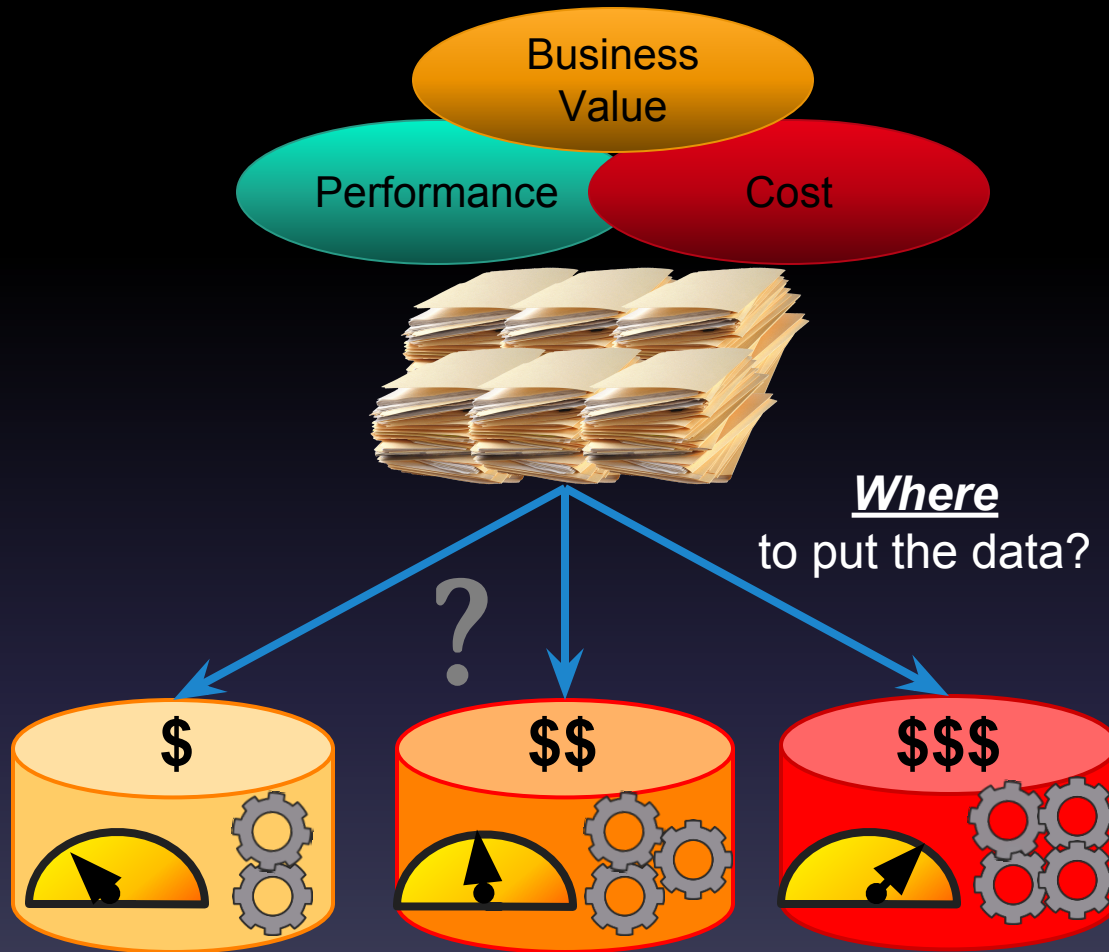
Looking for “something”?

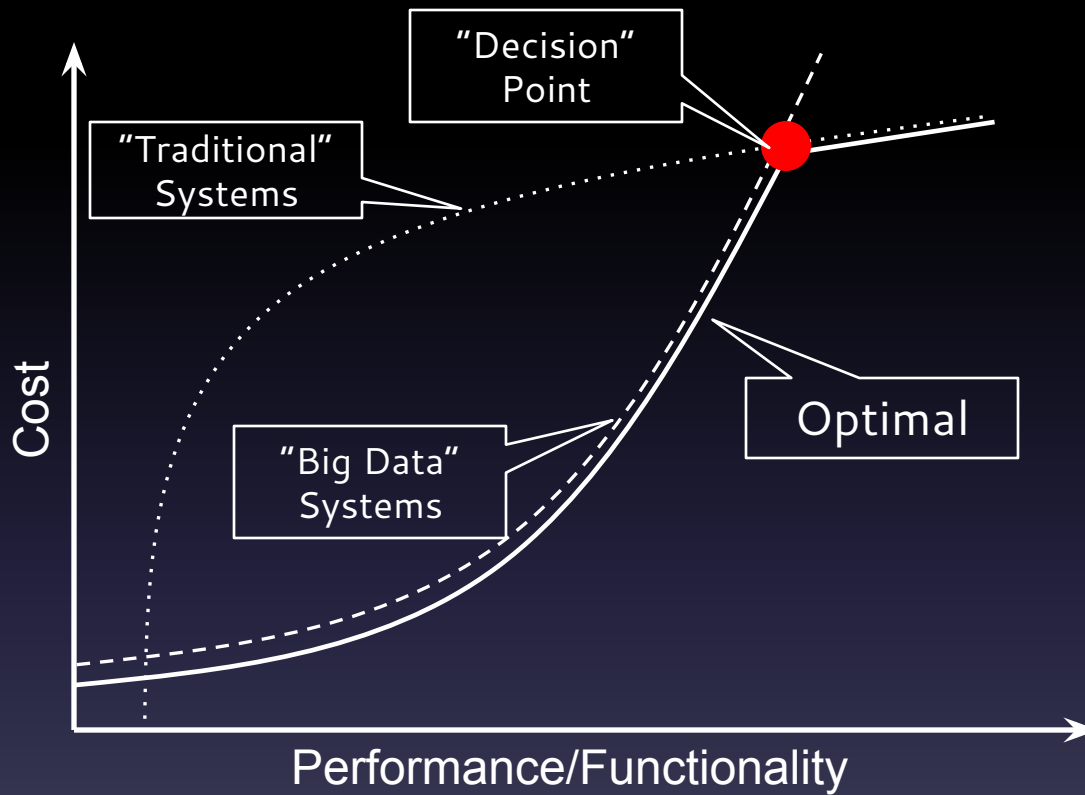


Evolutionary Analytics



Multi-Store





Which curve do you want to ride on?

Multi-Store

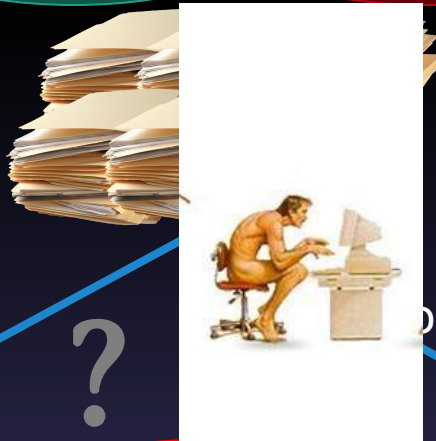
Answer the questions for *whole workload* – not for single query

Business Value

Performance

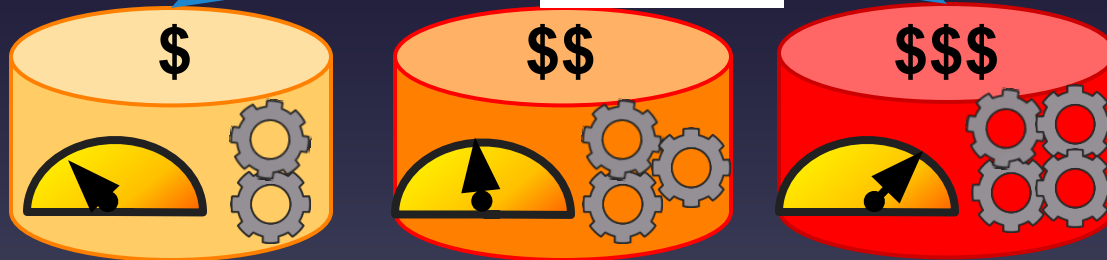
Cost

Which
data to move?



Where
to put the data?

Odyssey:
Long and exciting journey of your data!



Data Lifecycle Management (DLM)

When
to move the data?



Thank You!

NEC