

A tête-à-tête with many folks who challenge on reasons why Cloud,Big data integration, Analytics, Hadoop, mobile, visualization will keep surging.Points are pertinently enumerated below:

S.No.	Agreed Points	Notes
1	We agreed that data is really growing minute, accumulating from the past few few years. Somehow or someday we have to deal with it. Example, Google, YouTube, Facebook, twitter.... Data is ever growing every minute. We have to deal with it quickly.	
2	We agreed that we are flooded with news,products,solutions.... of Cloud,Big data integration, Analytics, Hadoop, mobile, visualization.....	
3	We agreed that Big data is for Big data.	
4	We agreed on points that we have a number of V's of data replete with different aspects of problems.	
5	We agreed that Analytics is almost indispensable these days.	
6	We agreed that Consistency, High availability, Fault tolerance are highly pronounced in delivery for such cases.	
7	We agreed that a plethora of problems posed by V's can be accomplished to a nicety by Cloud,Big data integration, Analytics, Hadoop, mobile, visualization and aids or extensions from traditional tools, programming languages..	
8	We agreed on the points that organizations are always on the look out for cost-saving automation inbred with high quality delivery and good ROI. We have so many tools available now.	
9	We agreed that Modernity is the latest fashion.Most Organizations want to be trendy to keep customers happy and trendy. It is a question of have and have-nots.	
10	We agreed that it works pretty well and almost all and sundry are embracing it.	
11	FINALLY agreed that chains of requirements are created following a theory of ...for want of a nail, the shoe was lost;for want of a shoe the horse was lost;and for want of a horse the rider was lost.	

S.No.	As a Result of	Notes
1	As a result of these new V's challenges, big firms are on the rat race to solve them in similar,same or different ways.	
2	As a result of enterprise-wide changes in Technologies...,it triggers and demands other changes in Technologies, people, adoption...	
3	As a result of these changes, all dependencies that hinge upon them are subjected to changes and it creates a cataclysmic upheavals in creation of automated tools,databases, people.. to serve those changing areas.	
4	As a result of rising number of problems in different areas with different use-cases, varieties of Technologies,solutions, servers, storage, managements...crop up.In majority of the cases, for the same set of problems, there is an overlap of solution developers with different outlooks- an opacity of who is doing what.	
5	As a result of the demand to keep up-to-date, the burden of new learning and the illiteracy to pick the elites from many to suit for its solution, it gives rise to more chains of consultancy, solutions, products...	
6	As a result of this fanfare ballyhoo, VCs are optimistic it will kickstart and go skyrocketing. They invest in great hope. In their programming language, it is a return of investment, immaterial of the products, solutions....	
7	As a result of intra,inter skills' transfer from one area to another, it brings forth new perspectives and lack of resources triggers a huge craze for people to jump into the bandwagon of bigger money, challenging consultancies, opportunities...	
8	As a result of this new treasure hunt, people are more curious about it and it brings in more demands. The grass looks greener on the other side. Majority of the people believe in the media. It is the truth we can not run away from it.	
9	As a result ...	

The intertwining , intricate dependencies of above "As a result" with one another lead us to a stage to getting habituated and the reason of migrating back to our old place seems ludicrous and unwanted similar to the old world and new world. Slowly, others will adopt this sweet-topping pill. It covers up repentance even if repentance is a pill unwillingly swallowed. The people who made this or have crossed over to the so-called greener pasture, has made it look all the greener that irresistibly captivate others to pay a visit at least or offer a settlement at a low-cost.Dual citizenship provides safety for now.

Questions asked and answered:

Hadoop framework is written in java and it is prone to cyber attacks. So far it is not heard of. Encryption techniques are in place for Hadoop.Things are new in Hadoop, NoSQL,NewSQL,Cloud, Big data integration , Analytics, mobile integration tools and encryption is new. Releases after releases with the advent of time.It is not suitable for small amount of data.

NoSQL, NewSQL multi-model databases are there in place to serve any functionality. Tools for mobile software , hardware developments aplenty.

Cloud has flexibility, DR,automatic software updates,CAPEX free, Increased collaboration, Work from anywhere,central doc control,laptops hassle no issue, eco-friendly.Mobile, IoTs are always indispensable these days.