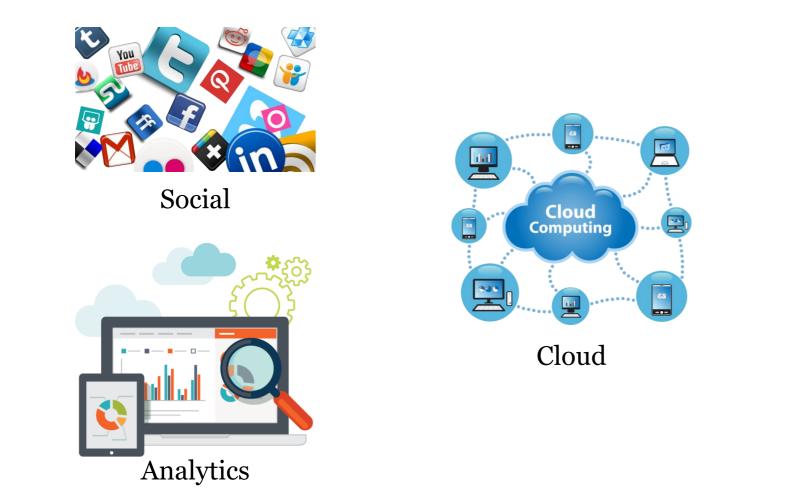


pwc

Five "Megatrends" are reshaping business and accelerating change

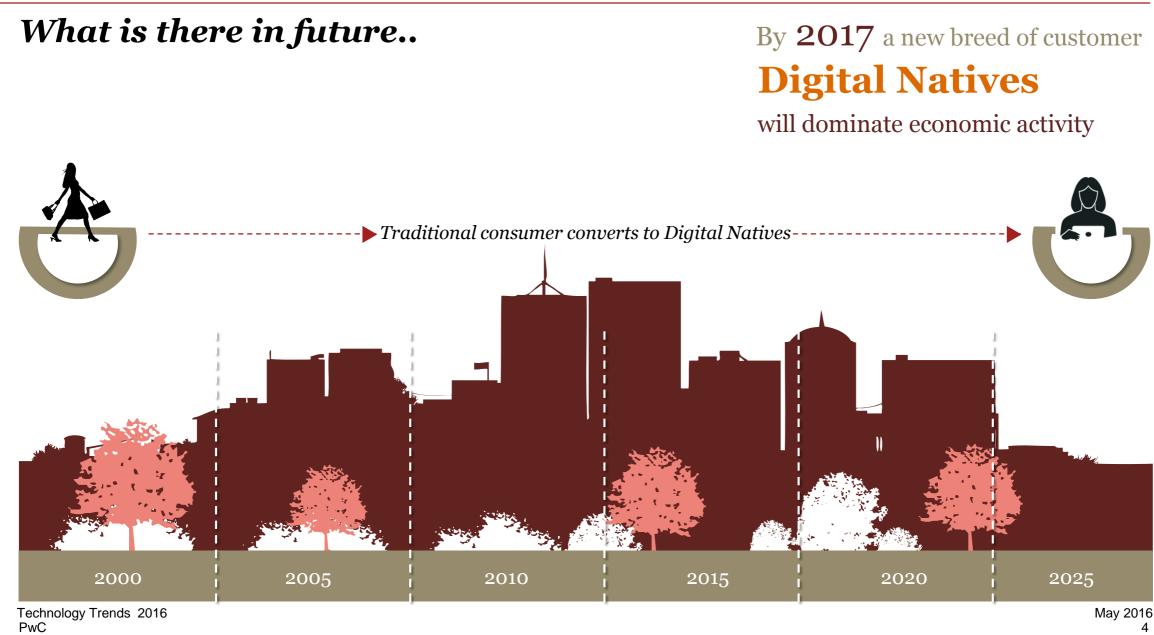


Impact of 'Megatrends' on Technology

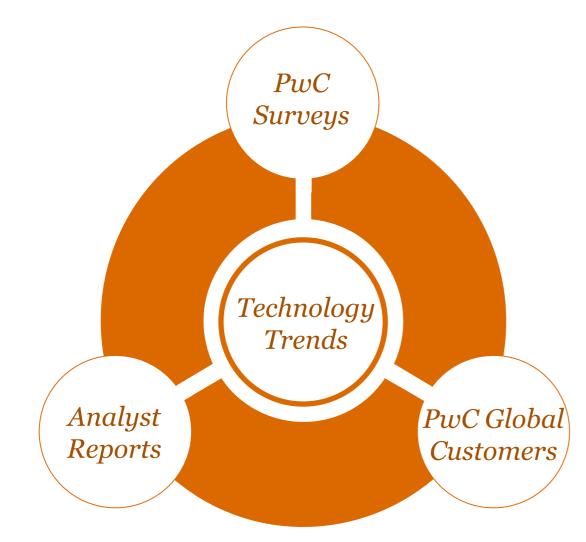




Digitisation



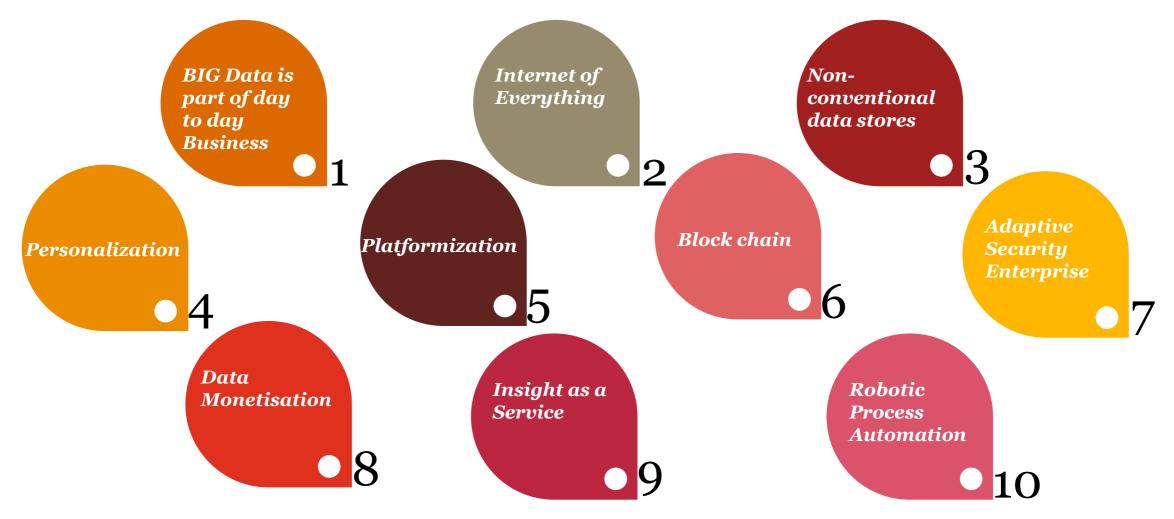
Our References



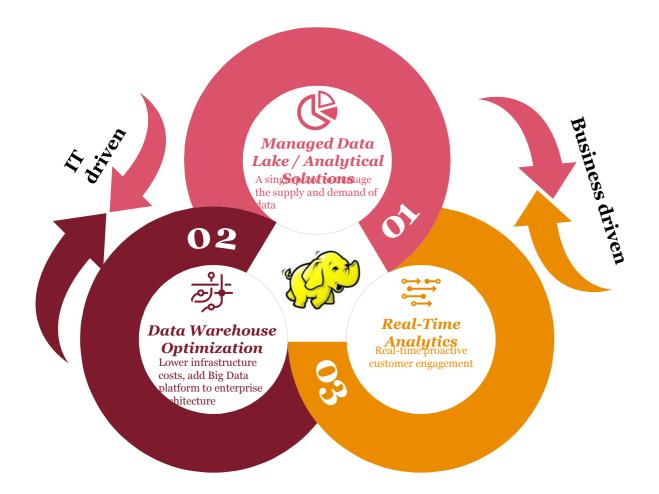
References

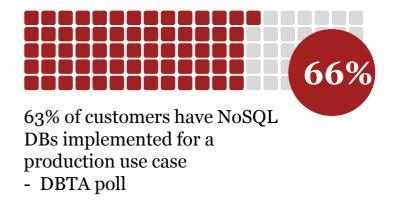
- Multiple PwC surveys like CIO survey, CEO survey, Next Generations survey, Industry specific survey, Digital Age survey, etc.
- Multiple PwC thought leadership articles
- Multiple Analyst reports available in market
- PwC's global customer implementations

Quick glance at Technology Trends



Big data use cases on Hadoop become part of day to day business

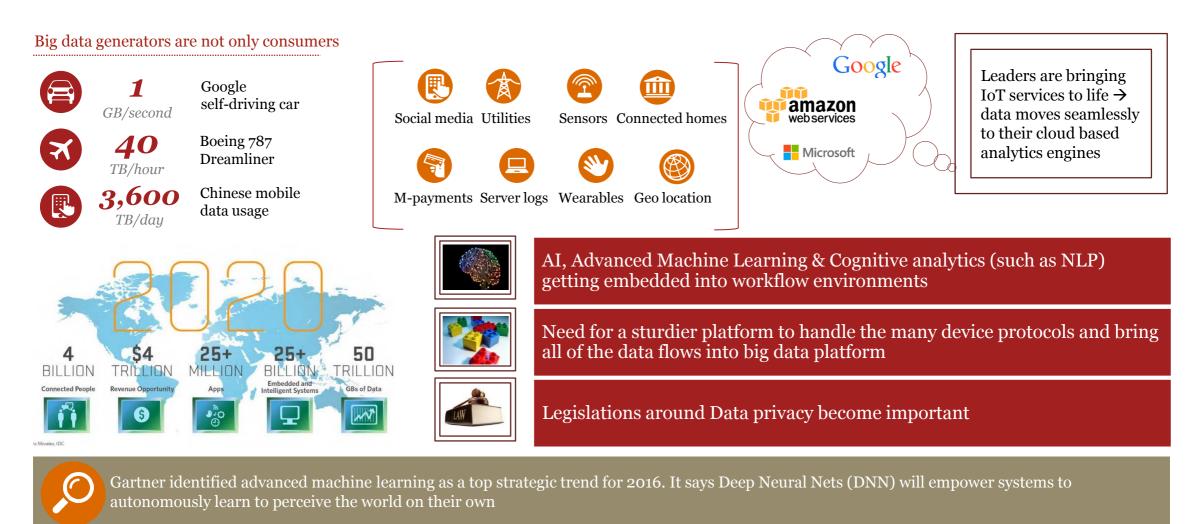




By 2014, 73% of companies had already invested or planned to invest in Big Data without knowing what to do with it. - Gartner



Internet of everything! Convergence of IoT, Cloud & Big data

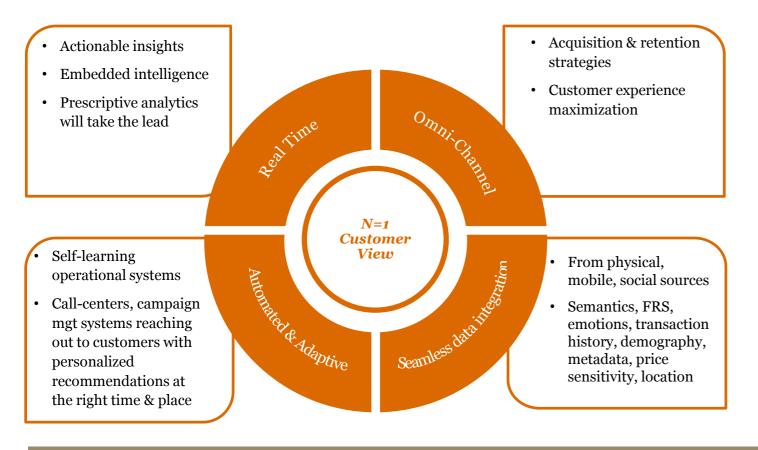


Adoption of non-conventional data stores

- Disrupted way of data generation and consumption have forced industry to find new ways to store the data. Industry have adopted non-conventional data stores for their mainstream critical application
- One of UK's major media house have successfully implemented MongoDB for storing news items
- Many of the social media application owners have successfully adopted graph databases for storing contacts and connects

Distributed File System			
Column Data Model		HBASE	cassandra
Document Data Model	mongoDB	ArangoDB	
Stream Data Model	C EVENT STORE		
Graph Data Model	neo4j	ArangoDB	
••••			
••••			

Personalisation & real time next best action



Customer facing businesses moving away from segmentation towards attending to each individual in a unique way

The ultimate aim is to maximise LTV of customer and to innovatively drive incremental revenues





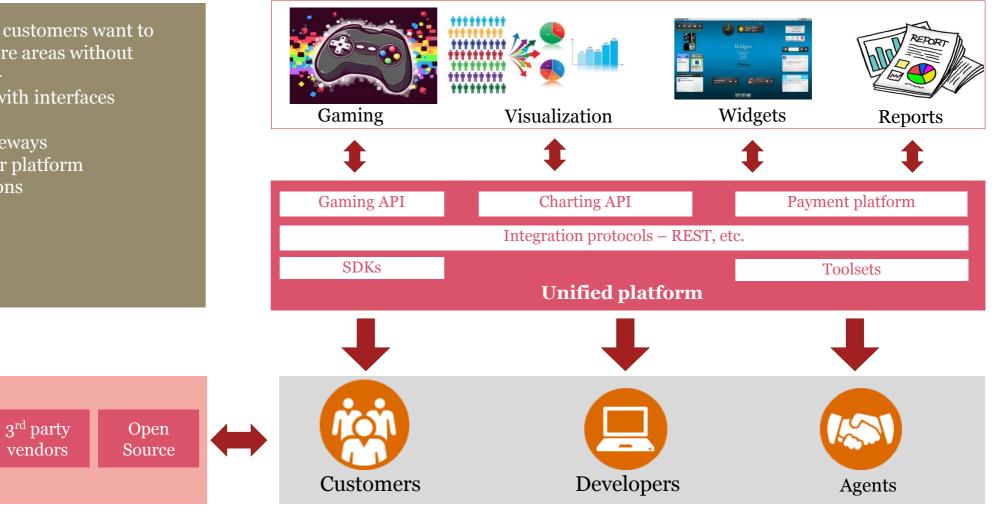
IDC predicts - by 2020, 50% of all business analytics software will incorporate prescriptive analytics built on cognitive computing functionality

Technology Trends 2016 PwC

Platformisation & API based offerings

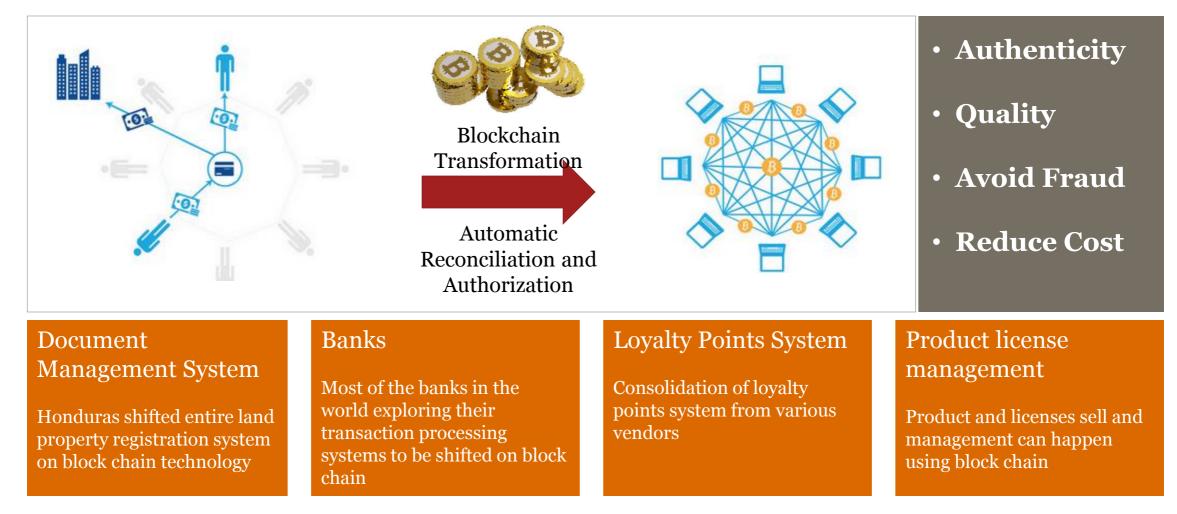
Business users / customers want to focus on their core areas without worrying about -

- Integration with interfaces
- Alerts
- Payment gateways
- Standards for platform
- Customizations
- Faster GTM

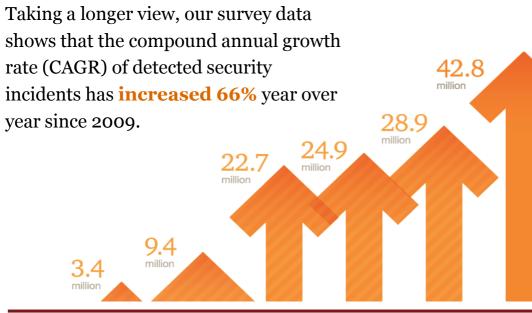


Proprietary

Block chain technology find use cases beyond BITCOIN



Adaptive Enterprise Security Setup



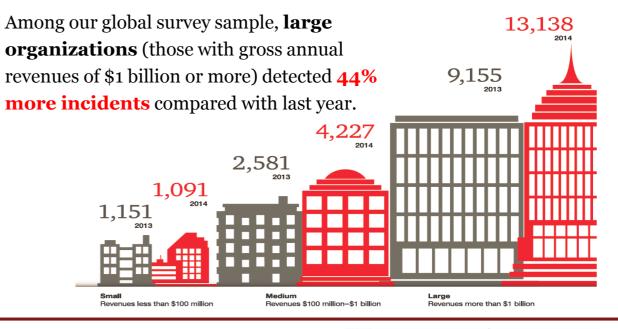


Data security threats due to

- Digital business
- Algorithmic economy
- Cloud based services
- Open APIs

Adaptive security architecture

- Perimeter defence
- Rules based security
- Application self-protection
- User and Entity behaviour analytics

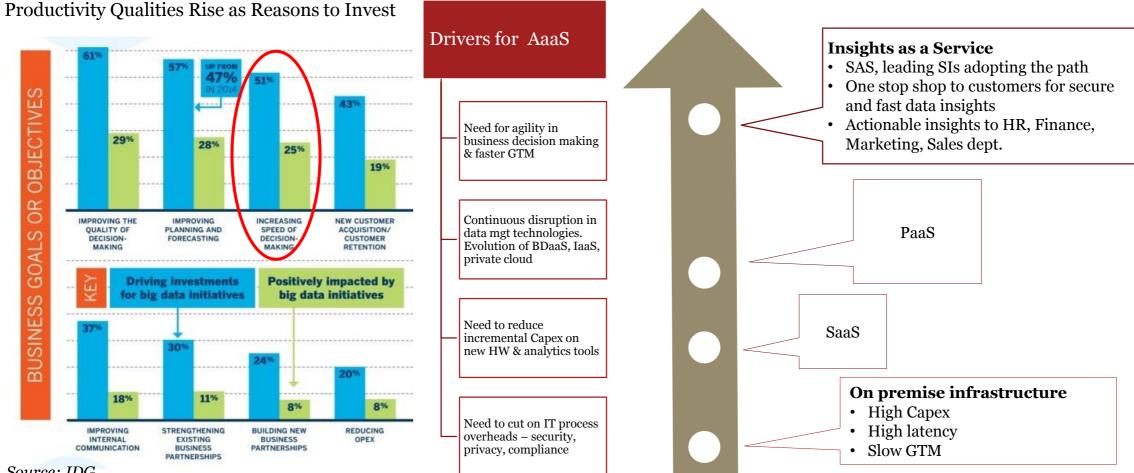




Analytic Ecosystem / Data Monetization



Analytics / Insights as a Service



Source: IDG

Robotic Process Automation - RPA



Barriers to enterprise adoption

- Fragmented ecosystem
- Lack of standards
- Tech barriers 3D tracking, content authoring
- Operational risks data privacy, introduction of new HW

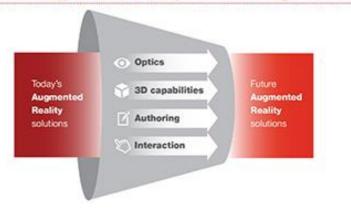
Source: PwC Technology forecast



Efficiency for Corporates

Deskless workers engaged with the physical world and hands-free solutions, can provide a lot of value by bringing rich information to desk workers to make them more efficient and effective.

Four technology areas that will shape the future of augmented reality

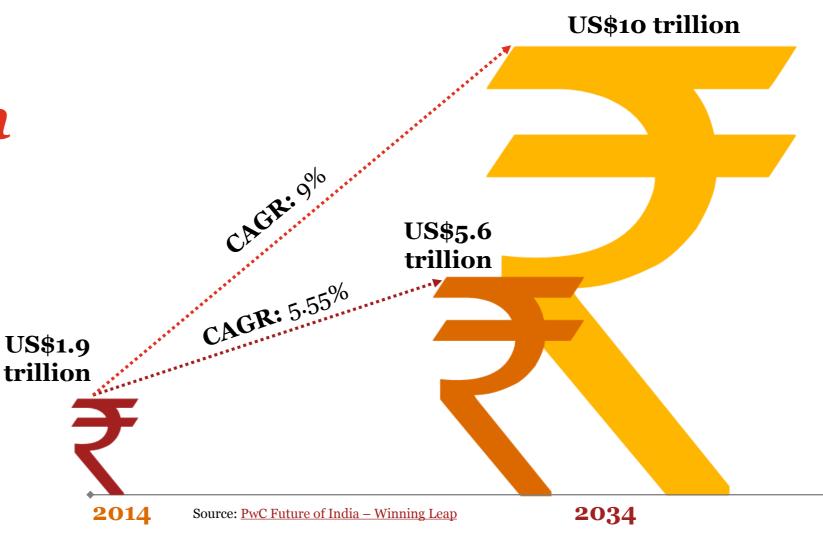




The national ambition

Building a **\$10 trillion**economy

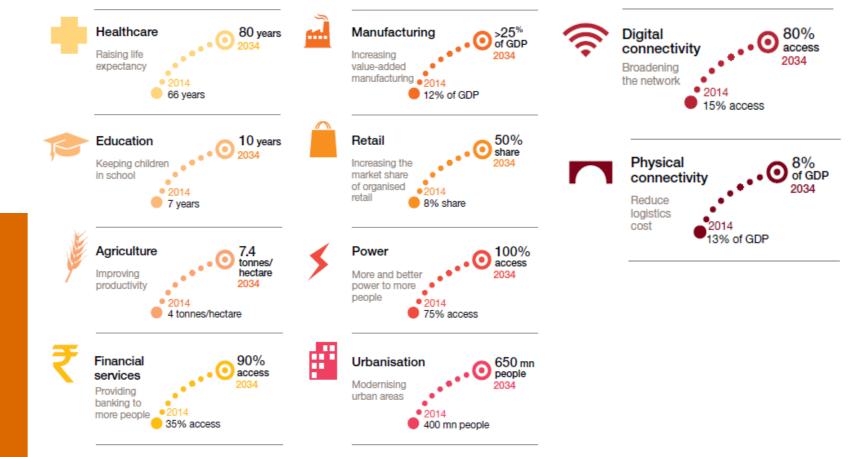
If India continues on its present growth course, it could have a US\$5.6 trillion economy in 20 years. To create a US\$10 trillion economy, India will need to accelerate its growth to 9% CAGR over the next 20 years.



Future of India



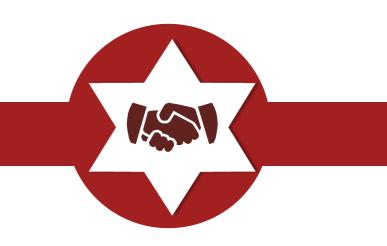
Focusing on the growth vectors to realize the national ambition.



Source:: PwC Future of India – Winning Leap

Thank You

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