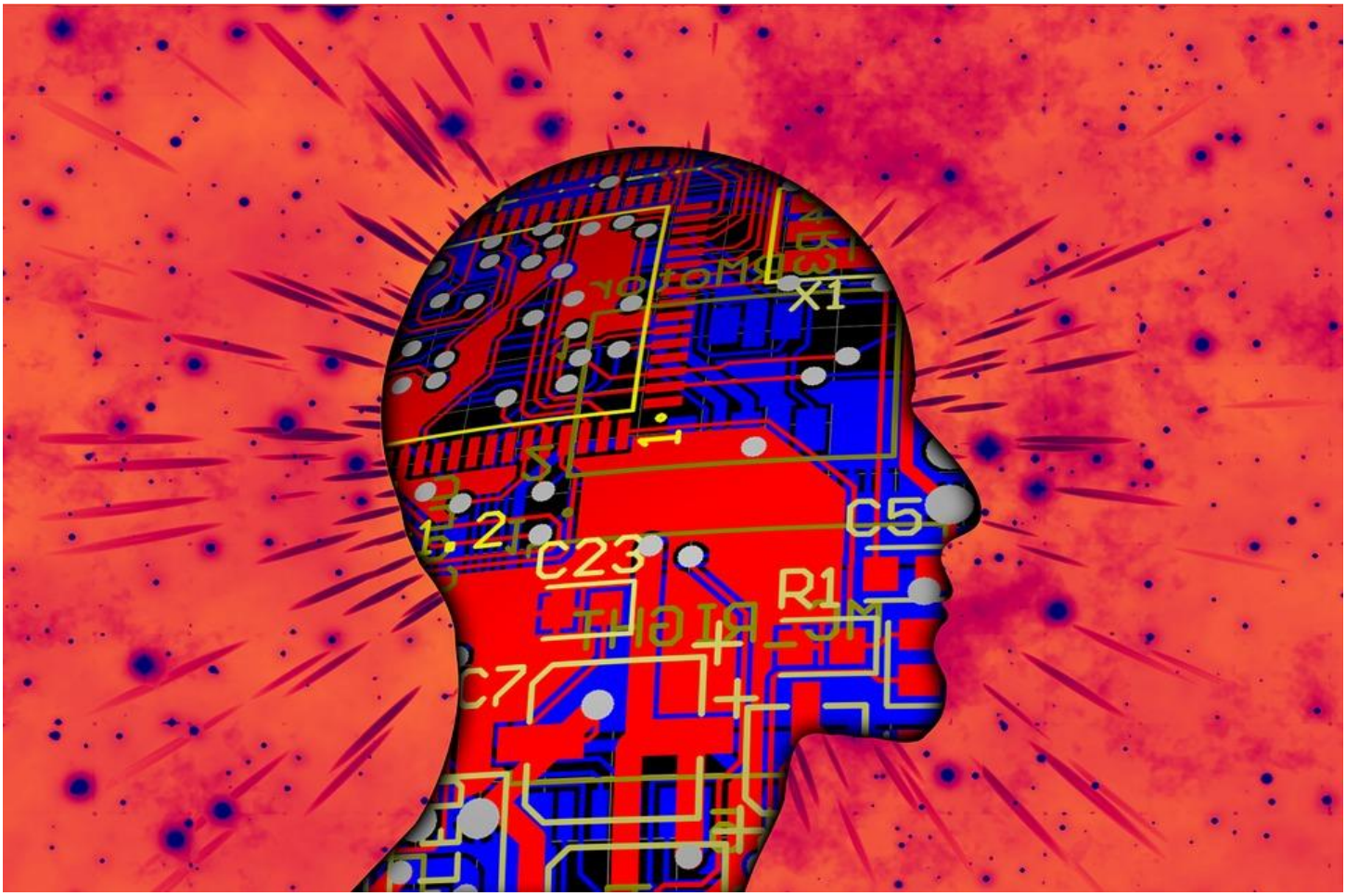
OMNISCIENCE CAPITAL



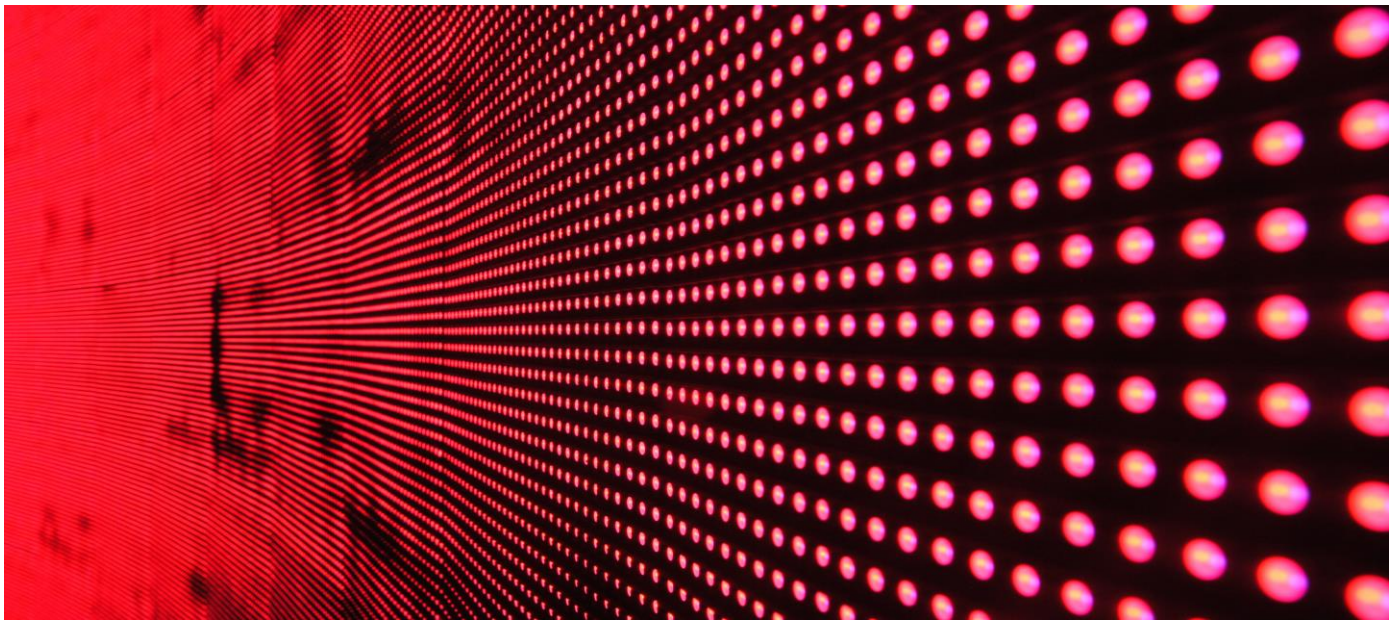
DIGITAL TRANSFORMATION (DX): GATEWAY TO A $100 TRILLION OPPORTUNITY

SMART VALUE INVESTORS CAN CAPITALIZE ON A DX THEMATIC PORTFOLIO

Feb 2018

For Private Circulation only

ABSTRACT



DIGITAL TRANSFORMATION (DX)
GATEWAY TO A $100 TRILLION OPPORTUNITY

SMART VALUE INVESTORS CAN CAPITALIZE ON A DX THEMATIC PORTFOLIO

Artificial Intelligence, Internet of Things (IoT), Blockchain, Cloud, Cyber Security, and Big Data & Analytics are some of the key technologies driving the Digital Transformation. A recent study[i] says that Artificial Intelligence (AI)—a key technology in the Digital Transformation—itself could double the annual economic growth rates by 2035 and increase labor productivity by up to 40%. Top consulting firms, such as, McKinsey, Deloitte, Gartner etc. are working on understanding this fast-evolving space.

Growth rates of these technologies is expected to be in the range of 15% to 60% CAGR over several years in the future. It is possible for an Indian investor to invest in this secular theme of Digital Transformation by taking exposure to a **thematic portfolio** of companies which are positioned strategically to take advantage of this theme.

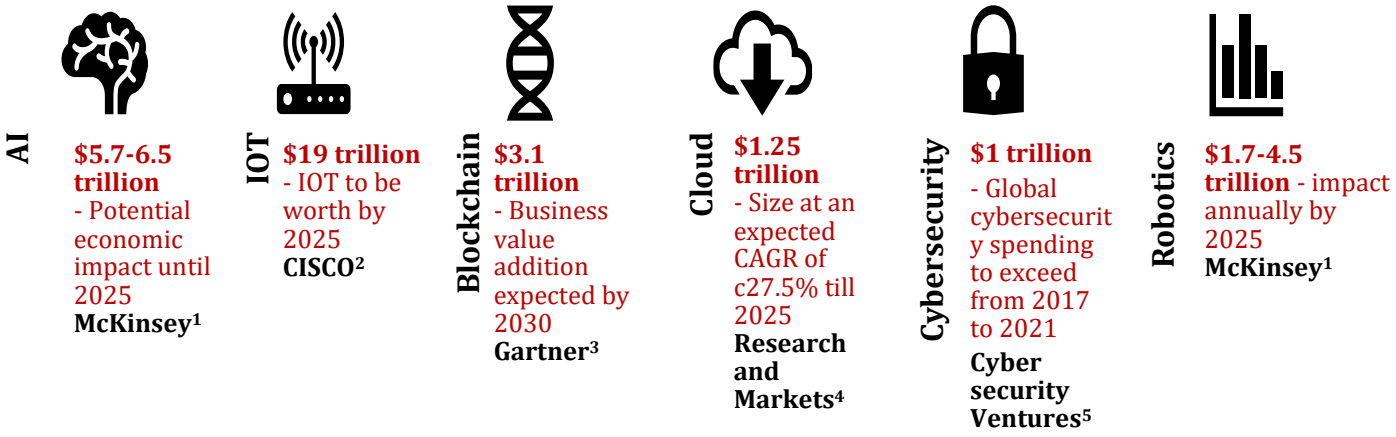
Digital Transformation – The next human revolution

The Industrial Revolution changed the way Human Beings lived for centuries in a short span of 200+ years. Digital Transformation again promises to change the lifestyle of Human Beings over the next 20+ years. Life as we live it is likely to be dramatically different in 2040.

It is widely agreed that the technology landscape is going through a disruptive phase where the digital technologies are reshaping everything. **There are more than 10 new-age technologies each having trillion-dollar plus potential economic impact over the next decade.** The largest of the impact will be caused by Artificial Intelligence (AI), Internet of Things (IoT), Cloud and Advanced robotics. Each tech will have cross synergies which will further increase the economic impact, for instance, Cloud will make cybersecurity more efficient, AI will enhance IOT, etc. Other digital technologies include Blockchain, Big Data & Analytics, 3D printing, Autonomous Vehicles, Drones, Virtual Reality, Genomics, etc. The infographic given below shows the various estimates by the consultancy firms and technology companies on these various technologies.

"The combined value – to society and industry – of digital transformation across industries could be greater than $100 trillion over the next 10 years (2025)"

WORLD ECONOMIC FORUM



Source: [1]McKinsey global institute analysis
[2]https://www.cnet.com/news/how-much-is-the-internet-of-everything-worth-cisco-says-19-trillion/
[3]https://www.prnewswire.com/news-releases/blockchain-technology-becomes-increasingly-essential-for-financial-sector-beyond-bitcoin-cryptocurrency-662288243.html
[4]https://www.researchandmarkets.com/research/54tvtd/global_cloud
[5]https://cybersecurityventures.com/cybersecurity-market-report/

DIGITAL TRANSFORMATION IS ALL PERVASIVE

There will hardly be any sector or industry that may not be impacted by the digital transformation. This pervasiveness is likely to drive the high growth sustained over an extended period for these various technologies. For instance, the global Artificial Intelligence market is projected to grow **6 times** at **CAGR of 57.2%** from 2017 to 2025[1]. Likewise, for IOT, PWC states that investments in IOT solutions are on an exponential growth path and estimates that **$6 Trillion** will be spent on IoT solutions between 2015 and 2020[2].

BCG estimates that companies on aggregate level will spend more than $250 billion between 2015 and 2020[3]. And according to the various estimates the connected devices in the same period will grow anywhere between 20 to 200 billion. The interesting point is that these connected devices in just last two years have generated 90% of the data generated ever.

According to a report by WATConsult, "the IoT market in India is currently growing at a CAGR of 41% and will continue to grow at the same rate till 2020. With increased adoption, the growth rate will increase to around **54% CAGR** between 2020 and 2025,"[4]

Interestingly, Digital transformation is impacting even the traditional sectors such as agriculture. John Deere – the manufacturer of agriculture equipment has already begun its digital journey and is advocating precision agriculture where the farmer is able to monitor and manage the status of virtually every plant in the field. It is providing a service that helps farmers to optimize crop yield based on the analysis of soil samples and weather forecasts. Agriculture equipment come with pre-fitted preventive maintenance and monitoring devises while the automated sprinklers synchronize with weather data.

Source:

[1]https://www.grandviewresearch.com/industry-analysis/artificial-intelligence-ai-market

[2]https://www.pwc.fr/fr/assets/files/pdf/2017/03/2017_ai_and_iot_v13b.pdf

[3]https://www.bcg.com/publications/2017/hardware-software-energy-environment-winning-in-iot-all-about-winning-processes.aspx

[4]http://www.livemint.com/Industry/yJSzDy2CKOi99PrDwrCNnJ/IoT-growth-rate-to-accelerate-after-2020-report.html

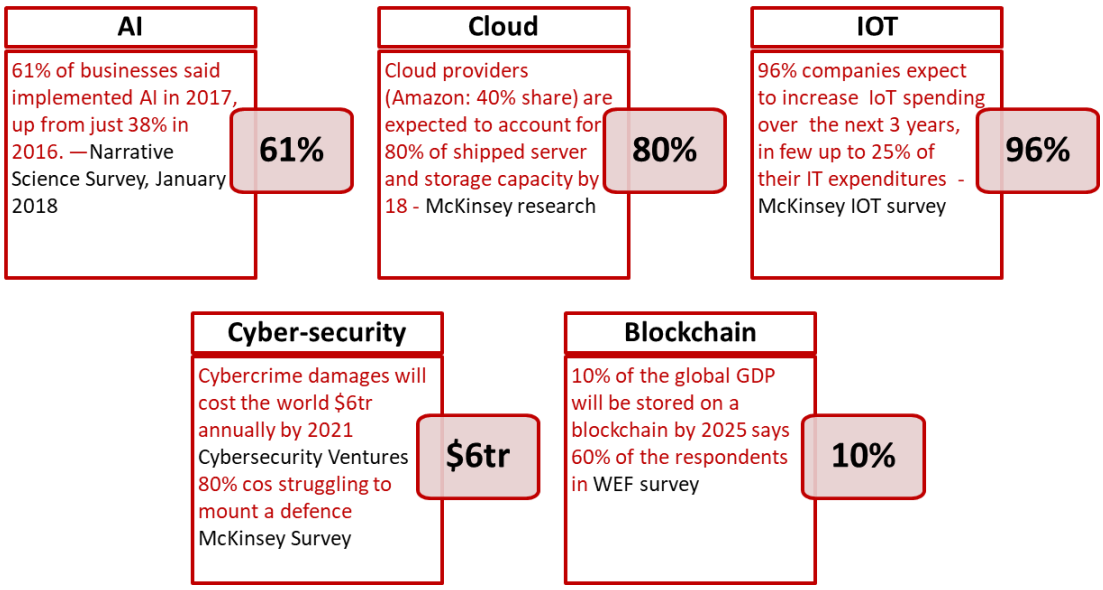
DIGITAL TRANSFORMATION – THE NEXT HUMAN REVOLUTION

DIGITAL TRANSFORMATION IS HAPPENING NOW

The digital transformation (DX) is not a next decadal story. It is happening now, and it is happening fast. See the Infographic below to understand the recent development on the enterprise digital transformation. Picture this: As per a McKinsey survey, by 2018 itself, 80% of the shipped server and storage capacity is to third party cloud service providers and not to the Enterprise Corporate Users as was traditional. As per Synergy research group, cloud is not only becoming mainstream but dominating many IT market segments while it grows at 40% in 2017.

Not only cloud but other technologies such AI and IOT are also becoming mainstream. According to Narrative Science survey conducted in January 2018 - 61% of businesses said they implemented AI in 2017, up from just 38% in 2016, demonstrating that AI has finally hit the enterprise in a meaningful way. Similarly, on IOT, according to McKinsey's 2017 Enterprise IoT Executive Survey, 96% of companies expect to increase their IoT spending over the next three years, with some planning to devote as much as a quarter of their IT expenditures to IoT-related capabilities.

With this fast-paced adoption to these technologies what is also getting traction is the whole service industry which helps in the implementation and rollout of these new enablers. For instance, Amazon Web Services (AWS) Storage has a Competency status designation which recognizes companies that can provide design, implementation, and management services to help customers successfully achieve their storage goals on AWS. Similarly, IOT has a complete implementation cycle that starts with consulting & advisory for IOT business strategy followed by enabling assets to become intelligent and connected through a platform where multiple applications help leverage value from IOT implementation and the ongoing management.



Source:
https://www.mckinsey.com/business-functions/strategy-and-corporate-finance/our-insights/ten-trends-redefining-enterprise-it-infrastructure
https://www.techrepublic.com/article/61-of-businesses-have-already-implemented-ai/
https://www.coindesk.com/world-economic-forum-governments-blockchain/
https://cybersecurityventures.com/hackerpocalypse-cybercrime-report-2016/
https://www.srgresearch.com/articles/cloud-market-keeps-growing-over-40-amazon-still-increases-share

CAPITALIZING ON THIS MULTI TRILLION DX OPPORTUNITY

Capitalizing on this multi trillion DX opportunity

The next big investment question is how to capitalize on this multi-trillion-dollar opportunity?

What is a revelation to many is that there are several Indian firms which already have significant business presence in these technologies. The revenues of these firms from these Digital technologies is already in the range of $100 Million to more than $4 Billion, while growing at the rates of 20% to 60%!

The attached table shows the size of a few of the largest Digital Transformation (DX) businesses in India.

- These businesses are currently growing anywhere between 20-60% annually.
- There are more than 15 DX businesses with 100+ million USD sales
- As per Q318 earnings release -One of the top Indian firms closed more than 100 deals in the quarter including its first $50+ million digital transformation deal
- For another Indian firms more than 80% of the deal wins in H1'18 are in digital transformation

Company	DX Sales (INR Cr.)	DX Sales (USD Billion)
Company 1	17,260	2.7
Company 2	26,410	4.1
Company 3	12,313	1.9
Company 4	12,324	1.9
Company 5	2,165	0.3
Company 6	2,720	0.4
Company 7	2,094	0.3
Company 8	652	0.1
Company 9	694	0.1
Company 10	577	0.1
Company 11	1,115	0.2
Company 12	762	0.1

CAPITALIZING ON THIS MULTI TRILLION DX OPPORTUNITY

UNDERVALUED OPPORTUNTIIES HIDING IN PLAIN SIGHT

A digression is merited to understand how undervalued stocks might be hiding in plain sight and still not be spotted. Consider a firm earning Rs. 1 per share and growing at 10% p,a,.

Consider that the firm is actually composed of two different divisions. One contributing 75% of the earnings, i.e. Rs. 0.75 per share but growing at 5% p,a., termed A, and the other contributing 25% of the earnings, i.e. Rs. 0.25 per share, but growing at 25% p.a., termed B.

Now the slow-growing division A would be growing its earnings from Rs. 0.75 to Rs. 1.2 over 10 years. 10 years later this is still a boring, slow-growth business and will be valued as such.

The fast-growing division B would be growing its earnings from Rs. 0.25 to Rs. 2.3 over the 10 years. 10 years later this is an exciting, fast-growing business which has a 10-year track record of fast growth and will be valued as such.

The combined business now has 2/3rd earnings coming from the fast growing business and 1/3rd from the slow growing business. The overall growth rate of the business is nearly 18% and the whole business will be valued as such.

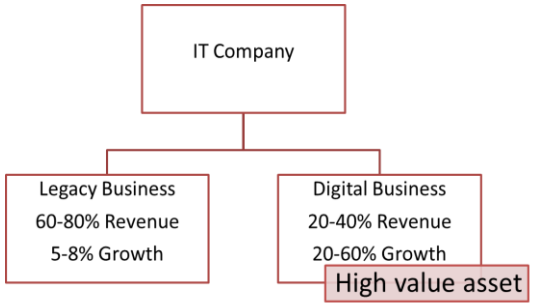
A business which is valued as a business growing at 10% currently, will 10 years later have earnings which are more than 3 times present earnings and which will be valued as a business growing at 18% p.a. should be. The present value of this future 18% growth rate combined business is much higher than the current view of the 10% growth rate business. The potential discount to intrinsic value due to such a mistake by the market would be as high as 50% (or even more)!

This is the result of Mr. Market's myopia of not appreciating the concept of a seemingly slow-growth business who has an **accelerating growth as opposed to the typical steady growth!**

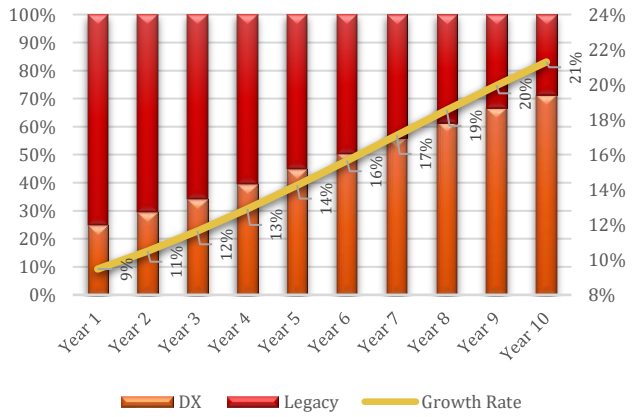
CAPITALIZING ON THIS MULTI TRILLION DX OPPORTUNITY

THE HIDDEN DX GEMS IN INDIA

The current composition of a listed IT firm is something as shown in the adjacent illustration. There is a large dominant legacy business which is largely stagnant but has a good cash generation capacity and growing at mid-single digit growth rates. Interestingly, there is also a hidden high value asset in the form of the DX business which already has a significant minority revenue share and also growing at a heathy 20-60% rate annually. The illustration below shows how the DX business is expected to become the dominant piece.



The adjacent chart visually illustrates how gradually the DX business will contribute to the overall growth and become the significant part of the whole firm. It assumes 5% and 30% growth rates for Legacy and digital business respectively and a starting split of 75%/25% on revenue.



Let us evaluate how attractive is this opportunity from an investing perspective.

DX BUSINESS – A VALUE-PICKER'S HEAVEN

DX business – A value-picker's heaven

If we consider the legacy and the digital businesses as two separate entities and evaluate the fundamental value of each we realise that many legacy businesses are trading below their intrinsic value and the value of the digital business is completely unnoticed. If the two pieces are valued on conservative basis and compared with the current market price we see a huge discount to intrinsic value (D2IV) which is more than 50% in majority of the firms. The table below illustrates the range of D2IV for various Indian IT firms.

Company (All nos. in INR Cr.)	Current DX Business	DX Growth Rate	Discount to Intrinsic Value (D2IV)
Company 1	25.0%	30.0%	**-64%**
Company 2	22.1%	39.6%	**-49%**
Company 3	22.5%	30.0%	**-62%**
Company 4	25.0%	30.0%	**-68%**
Company 5	32.0%	39.0%	**-65%**
Company 6	44.0%	34.0%	**-74%**
Company 7	40.0%	24.2%	**-56%**
Company 8	22.0%	46.0%	**-59%**
Company 9	20.0%	16.0%	**-35%**
Company 10	20.0%	30.0%	**-67%**
Company 11	36.8%	21.2%	**-53%**
Company 12	32.0%	20.0%	**-51%**

INDIAN IT IS EMERGING AS A DX PLAY

Indian IT is emerging as a DX play

ORGANIC CAPABILITY BUILDING

The industry has shown various developments in terms of developing inhouse capabilities or partnering with global leaders for joint development of digital offerings. Selective domain expertise, global footprint and access to human resource in the face of limited availability of digital talent has worked in the favor of Indian IT firms. Moving several notched up from a tier 2 IT vendor, the Indian IT players have started creating the IPR in the form of technology platform (Wipro has developed an inhouse IOT platform which ranks among the top 10 globally) to domain expertise.

- HCL and Siemens partner on Industry 4.0 solutions[7] - "We believe HCL is a strong partner, who brings scalability and a global footprint to the table" – Paul Kaeley, SVP, Siemens[1]
- Mphasis Next Labs develops cloud-based cognitive computing platform DeepInsights[2]
- Wipro has reskilled 75,000 employees in Digital from the total workforce of 166K employees[3]
- Wipro Joins Hyperledger to Catalyze Collaboration on Enterprise-Grade Blockchain Solutions[4]
- HCL Technologies achieves AWS storage competency status[5]
- LTI Powers its Mosaic Decisions Platform with Microsoft Azure & Microsoft Cortana Intelligence Suite[6]
- HCL Announces Global Reseller Agreement with SAP. SAP will now resell the HCL next-generation maintenance, repair, and overhaul solution under the brand name SAP® Enterprise Asset Management (SAP EAM), add-on for MRO by HCL for SAP S/4HANA®[7].

Source: [1]https://www.hcltech.com/press-releases/engineering/hcl-and-siemens-partner-industry-40-solutions

[2]https://www.mphasis.com/home/corporate/news/mphasis-next-labs-develops-cloud-based-cognitive-computing-platf.assetType.mphasis~assettype!latest_news.html

[3]Wipro Q32018 Earnings release presentation.

[4]https://www.wipro.com/newsroom/press-releases/2017/wipro-joins-hyperledger-to-catalyze-collaboration-on-enterprise-grade-blockchain-solutions/

[5]https://www.hcltech.com/press-releases/cloud/hcl-technologies-achieves-aws-storage-competency-status

[6]https://www.lntinfotech.com/news-event/lti-powers-its-mosaic-decisions-platform-with-microsoft-azure-and-microsoft-cortana-intelligence-suite/

[7]https://www.hcltech.com/press-releases/sap/hcl-announces-global-reseller-agreement-sap

INDIAN IT IS EMERGING AS A DX PLAY

ACQUIRING DX CAPABILITIES THROUGH ACQUISITIONS

The IT firms have made strategic acquisitions over the last 3 years spending more than $5 billion to develop DX capabilities inorganically. The intent has remained to acquire either a new technology, a new geography or a new business vertical. The table below list some of the key acquisitions.

Acquisitions	Amount	Digita Technology/ Business Opportunity
Appirio	$500M (terms undisclosed)	Cloud
AugmentIQ	NA	Big data and analytics solution provider
B & F Design	$5.5M	Strengthen design, build and maintain capabilities
Bio Agency	$164M	Digital Transformation & Innovation
Blom Aerofilms	Not disclosed	Expand geospatial services
Bluefin Solutions	£42.3M	SAP HANA
Brilliant Basics	₹63 cr	Product Design/ Innovation
Butler America	$85M	Engineering &Design services
C2SiS	Undisclosed	Leverage physical design, semiconductor
Cellent AG	$73.5M (terms undisclosed)	Geographical expansion for manufacturing domain
CERTON	NA	Strengthen Aerospace business
CJS Solutions Group	$110M (84.7% acquired - $89.5M)	Healthcare; implementation of EHR and EMR
Cooper	$8.5M	Design and innovation, become part of Designit
Datawave	NA	Data management platform
Designit	$95M	Digital transformation
Discorverture Solutions	$15M	Accentuate growth in Insurance vertical
Foolproof Group	Undisclosed	fortify digital offerings
GENWI	NA	Digital Transformation; flexible, customization platform
HealthPlan Services	$460M (terms undisclosed)	BPaaS (Cloud)
Incessant Technologies	Undisclosed	Automation and Integration
InfoServer	$8.7M	Expand BFSI vertical in Brazil market
Keystone logic	₹1324M	increase market share in digital commerce
Magnet 360	$50M	Cloud
Microsoft	Incubation Center in Redmond	IOT
Moogsoft	Strategic Partnership	Cloud, SDI and IoT
Noah Consulting	$70M	Analytics, Big Data
Panaya	$230M	Cloud, AI
Parx Werk	$16M	Cloud and digital transformation
Point to Point	$11M	Cloud solutions
PowerObjects	$46M	CRM service provider
Pratt & Whitney Services	NA	Aerospace aftermarket services
PRM Cloud Solutions	NA	Salesforce1 Cloud platform
Relational Solutions	$10M	Digital and analytics
RuleTek (Acquire 55% stake)	NA	Digital Integration; expand North America footprint
Skava	$120M (terms undisclosed)	Digital e-commerce, Cloud
Skytree	NA (undisclosed)	Analytics, Big Data, Machine Learning
SOFGEN	$30M	Modernize core banking and transformational service
Syncordis	€15M	Banking implementation service provider
Target Group	$50M	BPaaS platform (Cloud)
Urban Fulfillment	$30M	Mortgage BPO provider
Viteos Group	$130M (terms undisclosed)	BPaaS povider (Cloud)
Volvo IT	$138M	Expansion

Source: Omniscience Research and company press releases

Tailwinds to IT Business

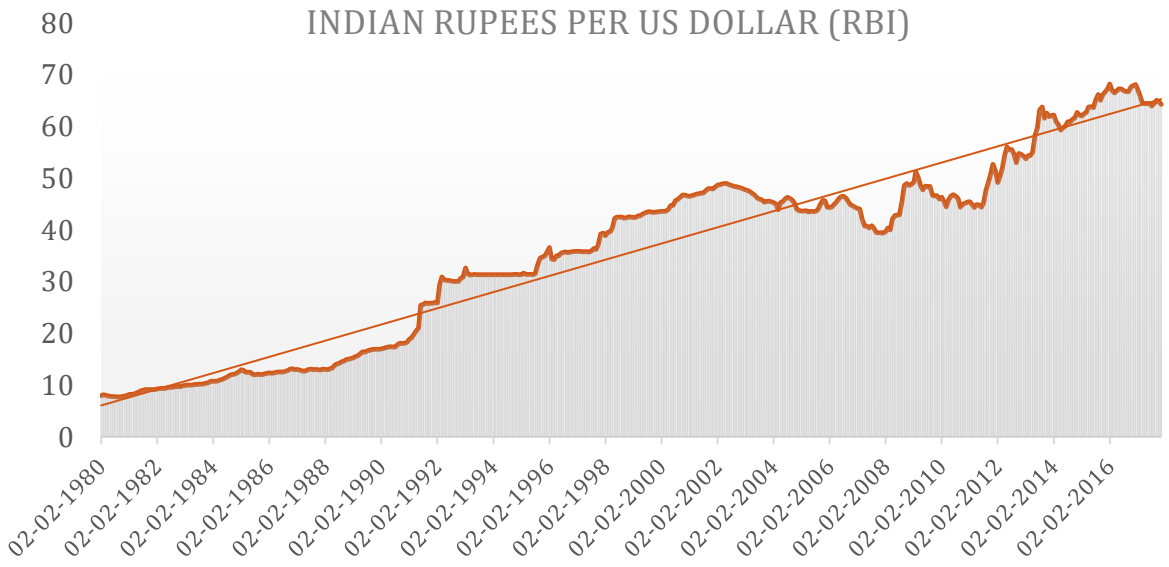
ECONOMIC RECOVERY IN DEVELOPED MARKETS

The long anticipated economic recovery in developed markets indicate good opportunities for the IT business that is well equipped now for this transformation. The economic recovery could quite likely drive faster growth of the Legacy business as well.

- US & Developed Economies
  - Strong Jobs growth, unemployment at 4.1% is at 17yr low
  - Wages are growing, Jan 2018 wages grew by 2.9%, most since 2009
  - Inflation is picking-up, currently at 1.7%, closer to the target 2% range
  - With strong corporate earnings growth and improving economy, companies expected to accelerate investments
  - Lower tax-rate helping demand
  - EU: 19 European countries grew by 2.5% in 2017, most in last 10 years
  - Japanese economy has expanded for seven straight quarters, the longest stretch since 2001

CURRENCY DEPRECIATION

- INR has depreciated at an annual rate of 5.7% for the period 1980-2017
- It is expected to continue the trend and remain favourable for IT export



The DX Thematic Portfolio Strategy

There is a fad within certain investing circles of following a hyper-concentrated (from 1 stock to say 7, or so stocks) portfolio investment approach. This is a mistaken approach based on thinking that what was good for Keynes, Fisher, Munger and Phelps is good for us. It would not be a mistake if one knew with 100% certainty about the future of a company's business and stock price.

However, given that it is impossible to know the future of any company's business fully, it is best to diversify little bit. **In fact, the degree of diversification required is proportional to the uncertainty involved in knowing the future.** Many industries have higher certainty than others and within those some company's businesses can be predicted with higher certainty than others. On a relative basis, a portfolio with the more predictable industries and companies can have fewer stocks.

Continuing this thought at the level of industries, one can easily see that sometimes a highly dynamic industry might be highly predictable as to its future being quite promising. However, it might be at a stage where it is unclear as to which specific companies are going to be the leaders. In short, the company-level predictability is lower than the industry-level predictability. In this case a more diversified portfolio of companies within the industry will be a more prudent approach. This portfolio should be realigned periodically as the evolution of the industry throws up companies which are getting more entrenched in the new business ecosystem making them relatively more valuable. This is a case of evolving intrinsic values and creating a portfolio of companies based on their dynamic intrinsic values and the relative discounts to these intrinsic values.

A thematic portfolio is, by definition, based on an evolving theme; ideally exponentially growing as well. In such a scenario it is a given that the keystone species (i.e. the leading companies) of the evolving ecosystem are yet to be established. During this phase of a thematic industry, the best portfolio strategy is to invest in all the companies which have reasonable chances of becoming the keystone species. The weightage should be realigned during the holding period to reflect the relative discounts to intrinsic values as well as account for the changing intrinsic values depending on which companies are establishing stronger moats in the new industry.

Even Buffett has followed this approach while making an unprecedented entry into creating a thematic portfolio of the US airline industry. Berkshire has bought all the 4 leading airline industry stocks at the same time to create this thematic portfolio. This thematic of the US airlines industry is not as dynamic as exponential thematics which we are talking about above, but the principle of buying all the undervalued companies together in a portfolio is visible in action. Buffett did not buy only the one single company which he thinks is best positioned to benefit from the evolving theme.

So which companies go into the DX portfolio?

Our approach to this would be first create a DX Universe of all the companies which have significant DX revenues and which have stated a clear vision of becoming leaders in this field. Within this DX Universe, the higher intrinsic value coming from DX should ideally get higher weightage. But this has to be balanced with this intrinsic value coming a discounted price.

THE DX THEMATIC PORTFOLIO STRATEGY

Further, the OmniScience approach of investing in companies which conform to the Scientific Alpha approach cannot be compromised. So, the presence of a stable business model, strong balance sheet, a proven capital allocation track record and being available at a significant discount to intrinsic value is non-compromisable. Of course, the degree to which business models are stable will be lower in an exponentially growing theme.

However, in the case of DX thematic within India, the benefit is that the stable business model is coming from the Cashcow, Legacy business and provides very strong and stable cash flows which can be used to finance the growth of the Star DX business.

In summary, the approach should be to first create a DX Universe of Indian IT companies which have a proven DX business and have built strong capabilities either organically (team building) or inorganically (acquisitions and mergers) or through a hybrid approach of partnerships and alliances. Next is the estimation of the intrinsic values of the Legacy and DX businesses of these companies adjusted for presence of any cash.

Next step is to go overweight on the companies which are at a higher relative discount to their intrinsic values and underweight on the ones which are at a lower discount. (Note that the estimation of discount has to be more sophisticated than taking a PE or other price multiple approach. It should account for the potential growth in the intrinsic value over the near to mid-term.)

Further, the estimates of the intrinsic value will keep changing depending on how entrenched the companies are becoming in the evolving ecosystem. Every acquisition, hiring decision and key order bagged changes the intrinsic value. So a continuous monitoring of the evolving ecosystem and changing discounts has to result in a dynamic portfolio.

The Investment Thesis for Indian DX Thematic

Global companies developing and using Digital Technologies are transforming the world beyond expectation.

Currently, the investment community is virtually convinced that the Indian IT industry is going the way of the Dodo.

The Technology sector and the Metal sector indexes show that the Technology companies are priced similar to Metal companies.

Is this correct? Or is the reality different?

The facts and their analysis show that there are two different businesses which the IT companies are involved in. One is the Legacy business which still is the dominant business. This still contributes 70-80% of the revenues and earnings. The second is the new Digital (DX) business which contributes 20-30% of the revenues and earnings.

The Legacy business is growing at 2% to 10%. The DX business is growing at the rate of 25% to 40% or even more. If the DX business continues to grow at these rates, they are likely to dominate the revenues in 3 to 5 years.

In short, the Indian IT companies are effectively holding companies for two different businesses. The DX business which would have been valued at completely different rates on a standalone basis is being given away for practically free at current valuations.

Is it time to grab this rare combination of a value investing opportunity in an exponentially growing theme?

Summary

Since 2000, Digital transformation has caused 50% of fortune 500 companies to either get acquired, merged or declare bankruptcy. With digital transformation changing and impacting every sector, the importance and the economic impact of technology is going to increase further.

Technology is already the largest sector overtaking financials in the US in terms of market capitalization. This is potentially a multi-decadal secular trend. On this backdrop, Indian IT services industry has long been criticized to have missed the bus of innovation and the lack of a product centric approach.

We believe that the criticism has evolved from the lack of understanding of the business dynamics in this punctuated equilibrium enforced by the rapid adoption of the digital technologies. In fact, such evolutionary spurts have remained characteristic of the technology industry, though it is much more transformative this time.

Whether it was between mainframe and server or Java and .Net, we have seen the contest to become the new-normal multiple times. Similarly, today more than 400 companies are offering IOT Platforms and all major vendors including Microsoft, Google, Salesforce, IBM, Intel, Amazon Web Services, HPE, Ayasdi, Qualcomm, and Absolutdata are competing to become the most preferred AI platform. Who becomes the preferred platform in this new ecosystem depends on who is able to garner the largest developer community behind it. That developer community is typically provided by the Indian IT services companies. This is not likely to change in the future. This plays to the inherent strength of the Indian IT services, viz. to hire and train large number of highly qualified talent in new, evolving technologies quickly and efficiently.

While this unfolds, technology services companies have positioned themselves well, through organic and inorganic efforts, to rollout, implement and service this digital transformation. We believe this is a long-term opportunity for the Indian IT industry and it will place it as one of the top two sectors in the Indian market in next 3-5 years.

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About OmniScience Capital

Omniscience is an all IITian global investment management firm that has developed a proprietary investment engine Scientific Alpha which is based on a structured value investing framework focused on enhancing safety & designed to capitalise on market inefficiencies and capture alpha.

SCIENTIFIC ALPHA

Scientific alpha is built on decades of deep research on value investing philosophy as formulated and developed by Ben Graham and Warren Buffett and the first principles of investment management. Scientific Alpha is the next stage of evolution of this philosophy focusing on alpha from safety. The resulting portfolio is what is termed a Supernormal Portfolio or an investment grade equity portfolio (note: investment grade equity does not imply any form of capital protection.)

GLOBAL PRODUCT SUITE

Our offerings are built for global listed equities (USA, UK, Europe, Japan, India) and aimed at Indian & global UHNWI, family offices & institutional clients. Through its partnerships with custodian registered with SEBI (india), SEC (USA), FCA (UK), FCS (Mauritius) & DIFC (Dubai)- Omniscience Capital offers India's only separate account investment platform for taking exposure to scientific alpha portfolios of Indian and global equities.

THE TEAM

All IITian, IIM, Ivy league (Columbia Univ., New York, Insead/ EDHEC/Est Toulouse-France) & alumnus of bulge bracket investment banks (Goldman Sachs, ING)

Dr. Vikas V. Gupta: *CEO & Chief Investment Strategist*

- Inventor of scientific alpha concept
- Formerly served as professor/faculty at IIT Kharagpur & University of California, Irvine.
- B.Tech from IIT Bombay, Masters and Doctorate, Columbia University, NY
- Regular columnist at the Street, Mint, Moneycontrol, ET

Ashwini Shami: *EVP & Portfolio Manager*

- Previously worked with Arthveda and Goldman Sachs
- B.Tech and M.Tech from IIT Bombay; MBA from IIM Lucknow and Toulouse business school, France

Varun Sood: *VP Quantitative Research*

- Previously worked with Arthveda, ING and Masan group
- B.Tech from IIT Roorkee and earned his MBA from IIM Bangalore and EDHEC school of business, France

Contact Info

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SCIENCE OF ALPHA FROM SAFETY

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[i] *https://www.accenture.com/in-en/insight-artificial-intelligence-future-growth*