Experience certainty.



# The Next Evolution

Accelerating Toward Abundance

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# heu.ris.tic

/hyoo'ristik/

noun

- 1. rule of thumb, educated guess, hunch, intuitive judgment, common sense.
- 2. A mental shortcut that eases the cognitive load of making a decision.

# We are in a time of unprecedented cognitive load



### Self-flying Cars









### The Future of Money







### Transparent, Frictionless Exchange







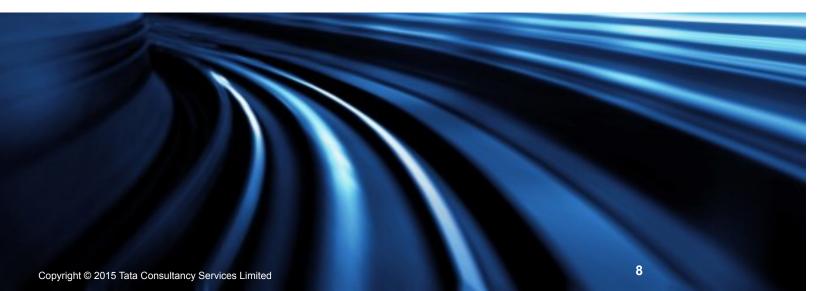
### Energy Producing Buildings







### Free Open Education







### No More Waste







### Anyone Can Make Anything







### Surpassing the Ability of the Human Brain







### Regenerating Human Tissue







### Abundant Renewable Energy

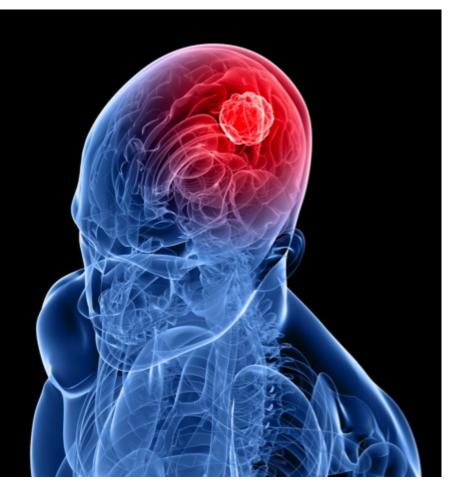






### Using the Polio Virus to Cure Brain Cancer







### Diagnosing Health Conditions Real-Time







### Creating a Planetary Nervous System







### An End to Aging



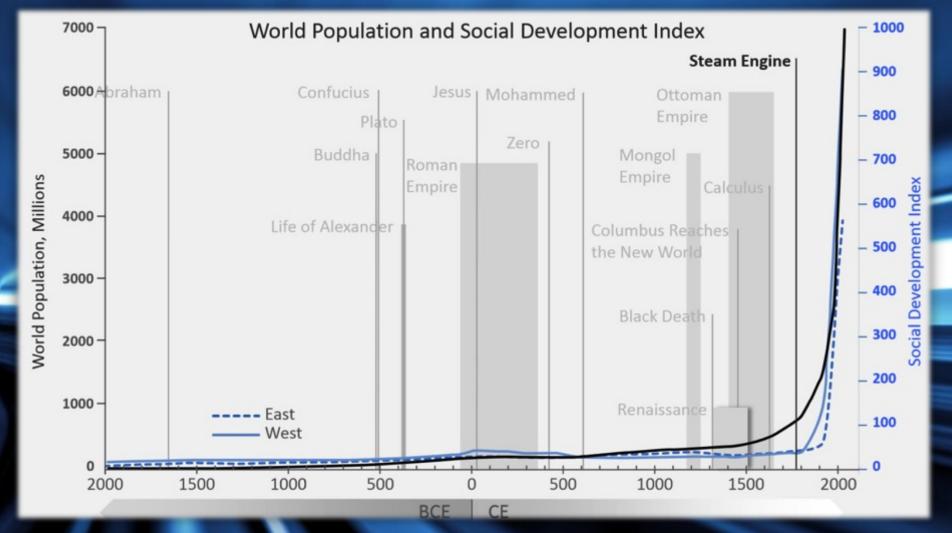


# What is happening?

### General Purpose Technologies Spur Societal Progress

Societal Progression	Homo Sapiens	First Families Neolithic Agriculture Working Animals Early Metal Tools Pottery	Tools & Weapons Mechanization Inanimate Power War I Empires Record Keeping Trade	Exploration Philosophy Religion Colonialism Sciences Financial Credit	Capitalism Industrial Revolution Suburbs Middle Class Agricultural Trade Industries	Social Justice Organic Agriculture Veganism Sharing Economy Connected Industries Maker Economy Smart Cities Artificial Intelligence Life Extension
	100,000 years ago	9000 – 3000 BC	3400 BC – 1000 AD	1400 – 1500	1750 – 1900's	Circular Economy 1950 – Current Computer
General Purpose Technologies	Fire Spoken Language	Domesticated Plants & Animals Smelting of Ore Wheel	Written Language Bronze Iron Water Wheel	Printing Masted Sailing Ship	Steam Engine Railways Iron Steamship Combustion Engine Electricity Automobile   Airplane Mass Production	Internet I Cloud Social I Mobile Internet of Things Crypto-currency Cognitive Systems Energy Internet Logistics Internet Bio-technology Nano-technology Renewable Energy

### Are We in the Most Transformative Period in History?

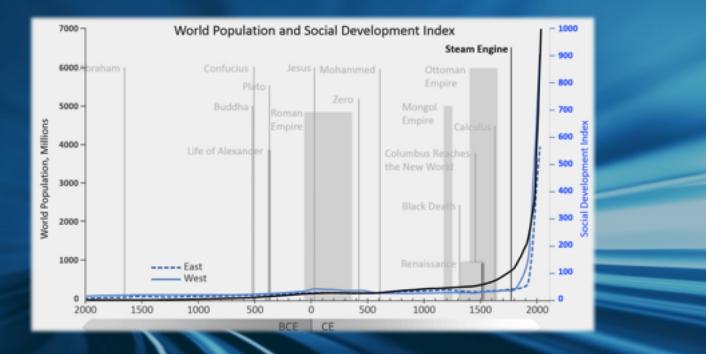


Source: MIT Initiative on the Digital economy

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### Are We in the Most Transformative Period in History?

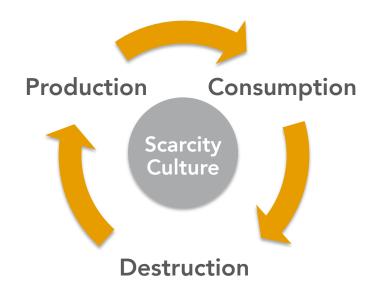
#### "The steam engine overcame the limitations of and infinitely multiplied the power of our individual muscles." – Ian Morris



#### Social Development Index (Muscle Metrics)

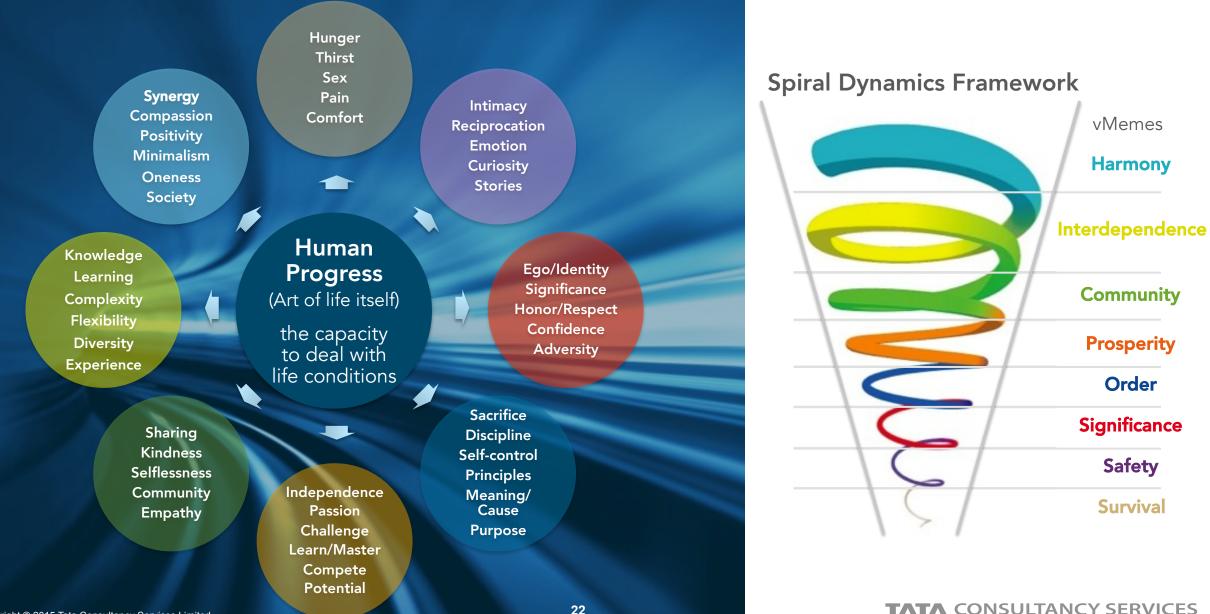
- 1. Energy Capture (produce food, fuel & raw materials)
- 2. Information Technology (literacy, storing & transmitting information)
- 3. Social Organization (sizes of cities)
- 4. War Making Capacity (ability to destroy things)

"Work saves us from three great evils: boredom, vice and need." Voltaire



Is this really how we want to measure human progress?

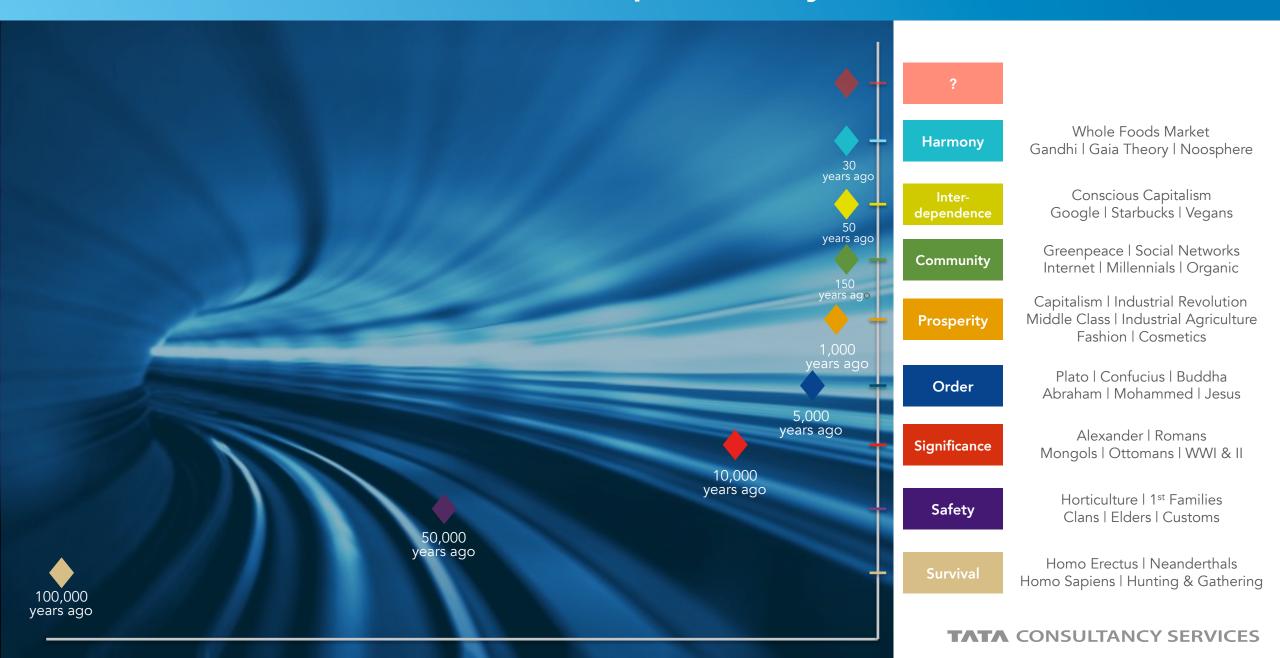
### **Spiral Dynamics: An Alternative Framework For Human Evolution**



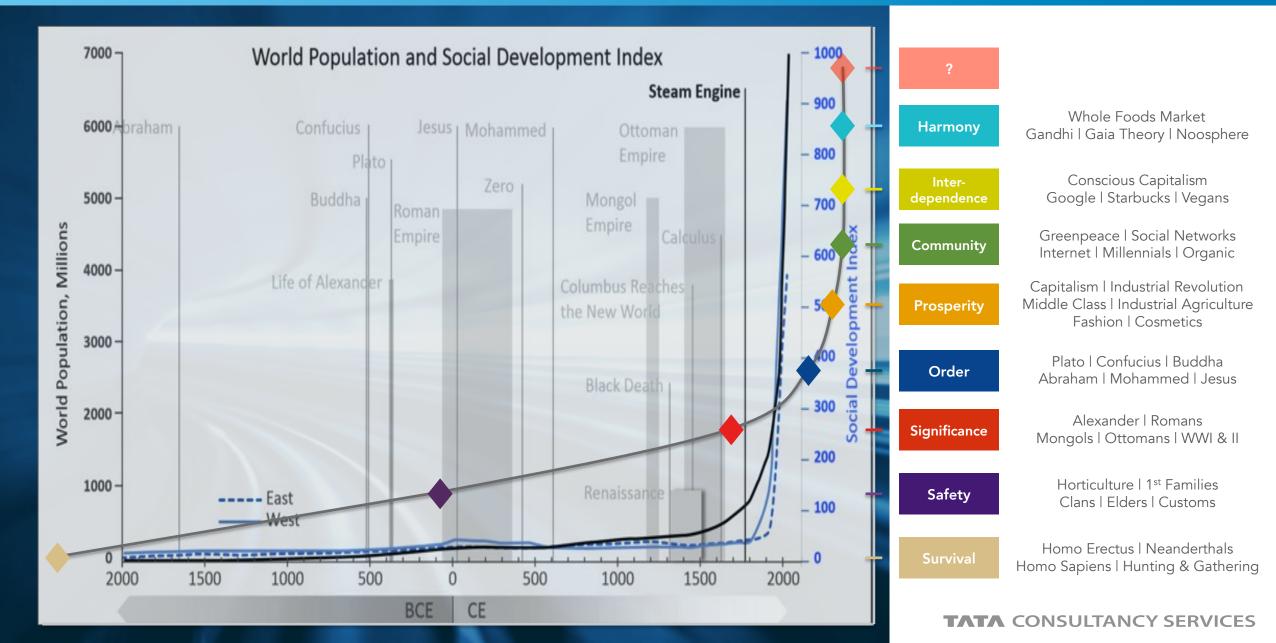
### Human Values Have and Will Continue to Drive Societal and Technology Evolution

		9000 – 3000 BC	3400 BC – 1000 A <b>Subsistenc</b> e		1750 – 1900's	1950 – (		<sup>Future</sup> Memes
Societal Progression	Homo Sapiens	First Families Stories Neolithic Agriculture Working Animals Early Metal Tools Pottery Resource Competition	Tools Weapons Mechanization Inanimate Power Mechanical Systems Empires War	Trade Record Keeping Exploration Philosophy Religion Maritime Trade Colonialism Sciences Financial Credit	Capitalism Industrial Revolution Suburbs Middle Class Agricultural Trade Tourism Industries	Social Justice Organic Agriculture Sharing Economy Circular Economy Connected Industries Smart Cities Smart Homes	Artificial Intelligence Healthy Life Extension Maker Economy Veganism Ecosystems Conscious Capitalism	Eradication of Disease Radical Life Extension End to Hunger, Poverty, Ecological Deterioration
Human Needs (vMemes)	Survival	Safety	Significance	Order	Prosperity	Community	Interdependence	Harmony
General Purpose Technologies (v	Fire Spoken Language	Domesticated Plants & Animals Smelting of Ore Wheel	Bronze Iron Water Wheel	Written Language Printing Masted Sailing Ship	Factory System Steam Engine Railways Iron Steamship Combustion Engine Electricity Automobile Airplane Mass Production Lean Production	Computer Internet I Cloud Social I Mobile Internet of Things Autonomous Vehicles Logistics Internet	Cognitive Systems Robotics Bio-technology Nano-technology 3D Printing Crypto-currency Energy Internet Renewable Energy	Gaia Theory Noosphere

### **Humans Values Have Evolved Exponentially**

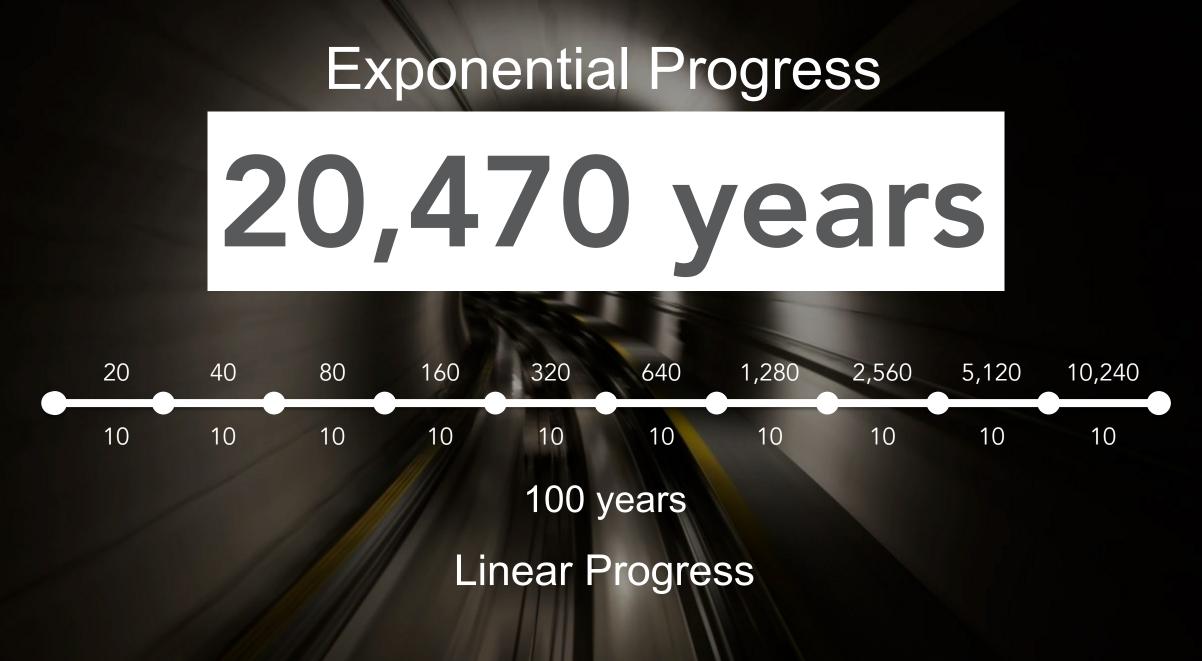


### Human & Technology Evolution are Exponential



# "The greatest shortcoming of the human race is our inability to understand the exponential function."

Jordan Greenhall

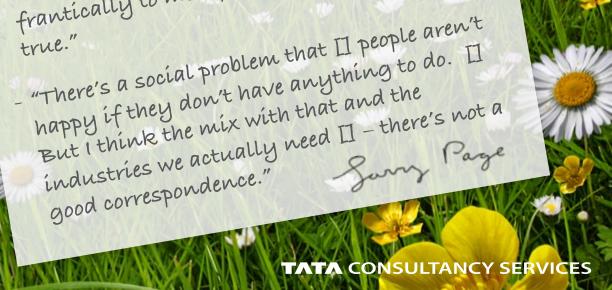


# To where is this leading?

### Perspectives on the Future, a Time of Abundance...

- "Thus, for the first time since his creation, man will be faced with his real, his permanent problem – how to use his freedom from pressing economic cares [] to live wisely and agreeably and well"
- "It will be those [] who can keep alive [] the art of life itself and do not sell themselves to the means of life, who will be able to enjoy the abundance when it comes."
- Yet, there is [no one] who can look forward to the age [] of abundance without a dread. For we have been trained too long to strive and not to enjoy.

JMKeynes



"I totally believe we should be living in a time

- "the things that you need to make yourself

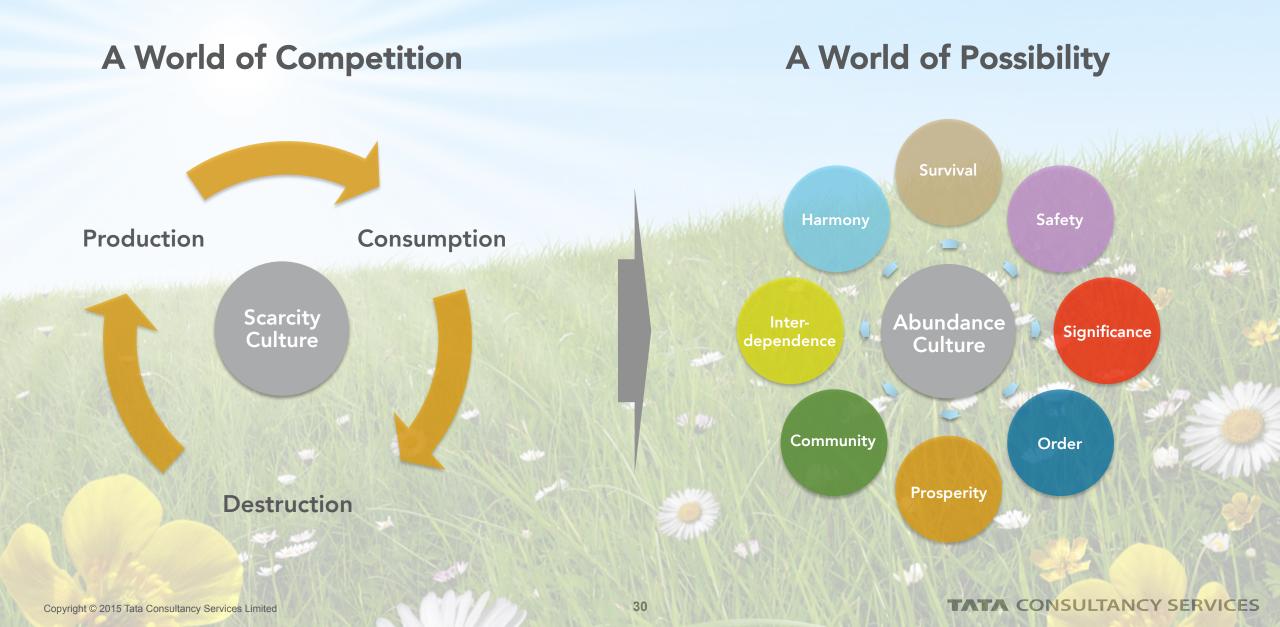
- "the idea that everyone needs to work

happy - housing, security, opportunities for

you kids II. It's not that hard to provide those

frantically to meet people's needs is just not

### Abundance: The Art of Living Wisely and Agreeably and Well



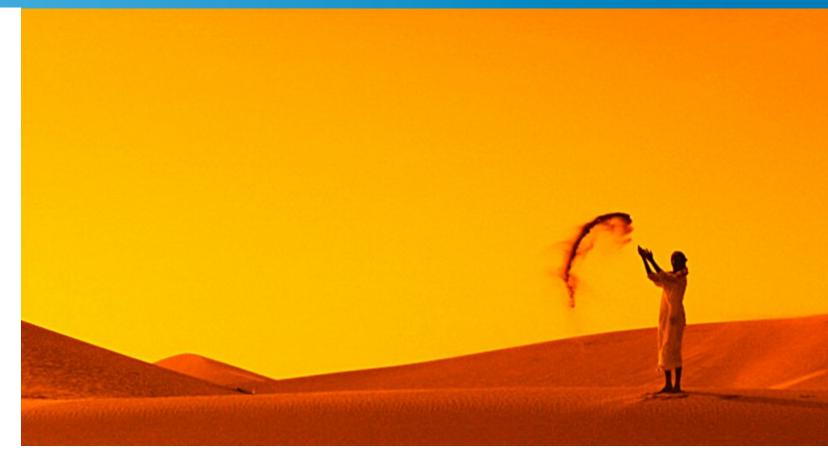
## What does this mean for Business?

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Winner takes all



### Goal orientation, competition & success

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Things signify status



### Prosper & accumulate material things

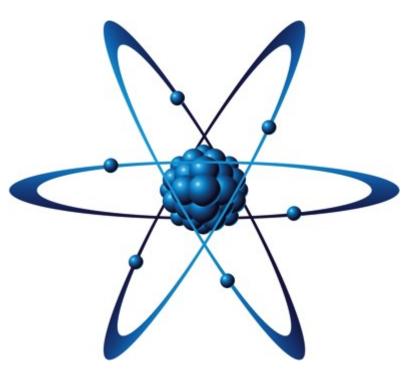
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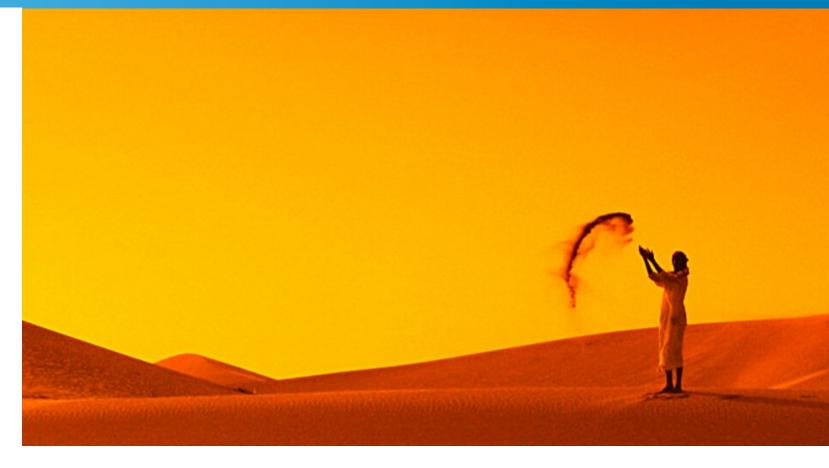
**Create Wealth** 



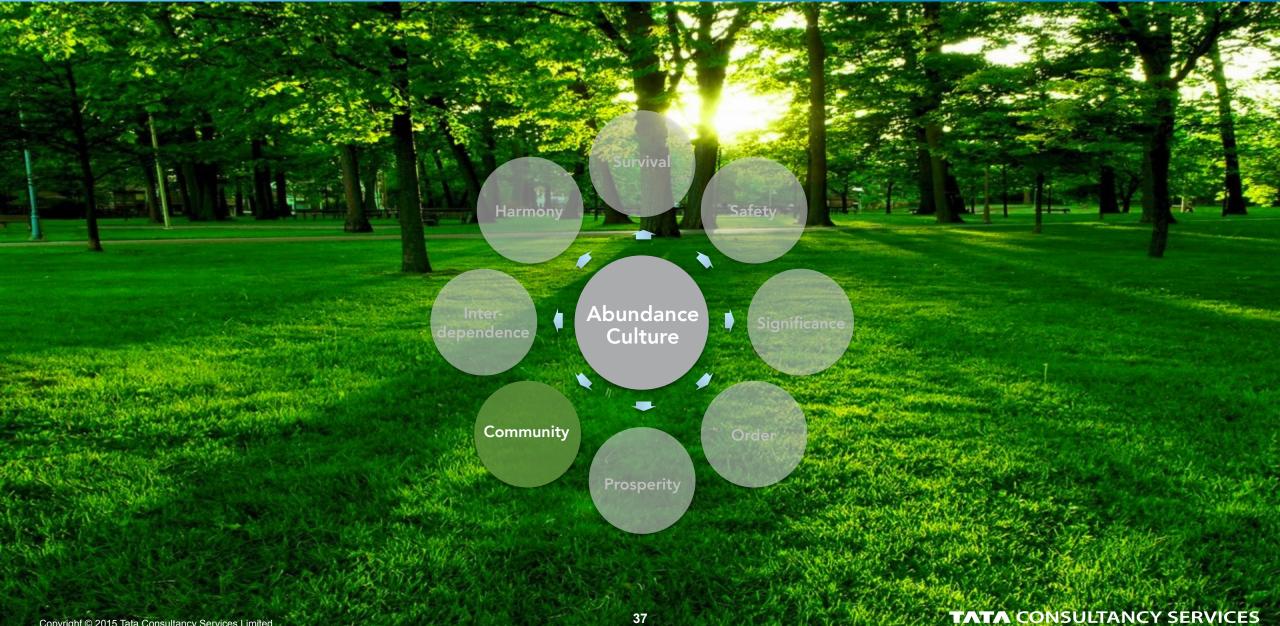
### Free markets & capitalistic democracies



Thinking > Feeling



### Scientific and rational; ignore spirituality



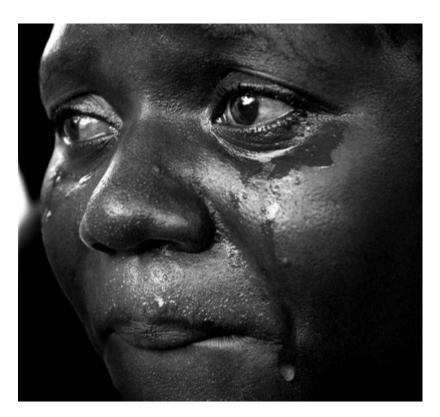


#### Idealistic



#### Highly Idealistic





#### Suffering



#### Sensitive to World Suffering





#### **Environment**



#### Preservation of the Environment



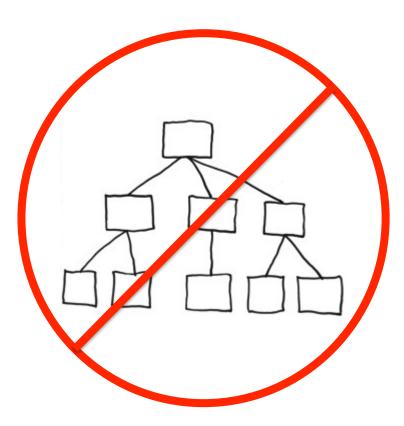
Sharing is Smart

## **Sharing Earth's Resources**



#### Values Sharing Over Ownership





**Anti-hierarchy & Authority** 



#### Favors Equality & Collaboration Over Hierarchy



#### **Emergent Green Value System**



#### Millennial values will dominate the crowd





#### Millennials

- 75% of workforce by 2025
- \$1 trillion in consumer spending
- 87% disagree that money is the best measure of success
- 89% likely to buy from companies that support social issues





Learning & Knowledge



#### Values Curiosity, Learning & Knowledge



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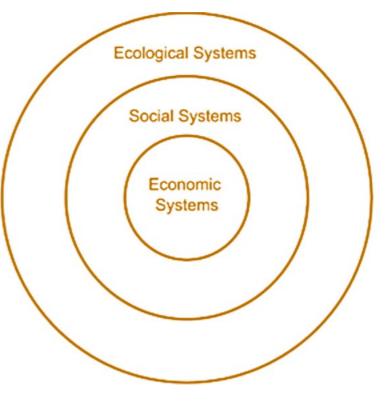
#### Competence > Rank



#### Favors Competence Over Rank



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**Systems Thinking** 



#### Excels at Integrating Complex Systems



### **Emergent Yellow Value System**



#### Yellow thinking will dominate business strategy





**Examples of Yellow Thinking** 



# **Diversity in Values Will Pave the Road To Abundance**

	Harmony Oneness	Collective Mind Spiritual Compassionate Cooperative Holistic Minimalism	Sustainability	Momentous shift in values and exponential technical progress will solve social issues
	Inter- dependence	Learning Complexity Integrative Diversity	Ecosystems	From Capitalism to Conscious Capitalism to Collaborative Commons
	Flex Flow	Purpose Flexible		Consolidation of Industries and emergence of purpose-driven ecosystems
	Community	People Experiences Sharing Empathy Circular Conservation Renewable	Democratization	Sharing Economy, Reduced consumption and closing Earth's resource gap
H	Human Bond Prosperity	Profit Digitization		Elegant, convenient experiences approaching zero marginal cost
		Scarcity Dematerialization Automation Demonetization	Hyper- productivity	Radical reduction in the number of jobs and cost of living
			10	

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Strive/Drive

# Mapping Out The Road To Abundance

Ρ	Industry —			▶ ◀	— Ecosystem	
U R P O S	<b>Hyper-productivity</b> (Profit)		y (	Connectivity & Democratizati (People)		ion Sustainability (Planet)
Ē	Agriculture Accounting	counting Dating Music		Emerging E		Preservation of Natural
	AircraftEducationPrivate EquityAirlineElectronicsReal EstateApparelEnergyRetailAutomotiveEntertainmentSECBankingFin ServicesServiceBroadcastingFitnessSoftwareBrokerageFood & BeverageSportsBiotechnologyGroceryTechnologyCargoHealthcareTelecomChemicalInternetTransportation	Pharmaceutical Private Equity	Wellness	Growth	Resources Geo-political Harmony Societal (food, water, etc.) Economic Stability & Equality Scientific & Technological	
		Retail	Maker	Mobility		
		Software	Shelter	Money		
		Technology Telecom Transportation	Relationships		0	
		Venture Capital			e/Broker	

# The Road To Abundance – Reimagining Your Business

Creation of a Sustainable Planet The Drive to Hyperproductivity

Purpose

Ecosystems that Redistribute Wealth Democratization Of Everything

# Start With a Compelling Purpose



## The Beautiful

Intensely, soul-satisfying human experiences



**The True** The pursuit of knowledge and truth



**The Good** Serving others because



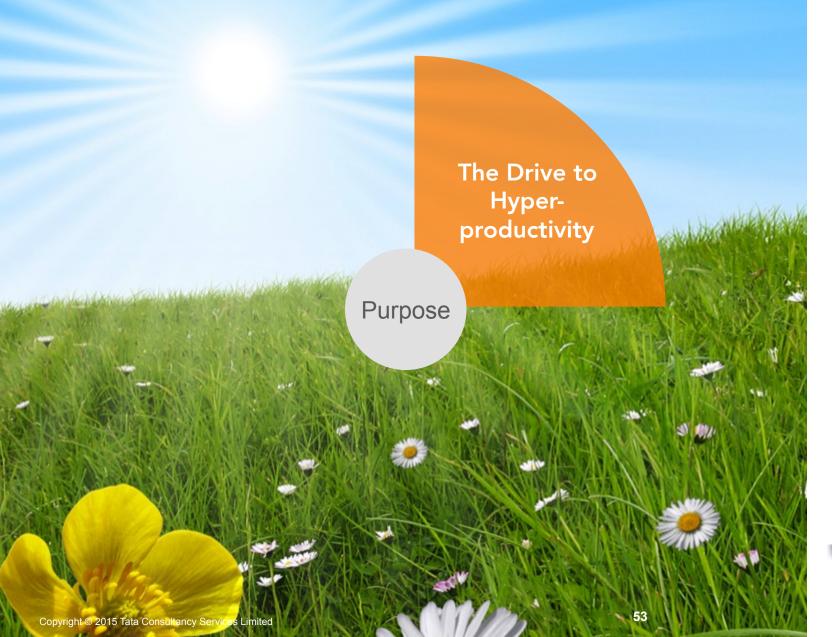
# it is rewarding to do so

## The Heroic

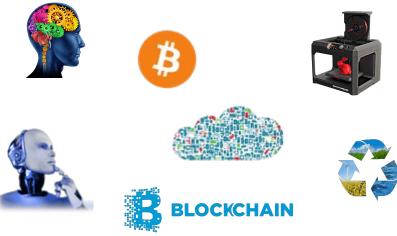
Courage to do what is right to improve the world



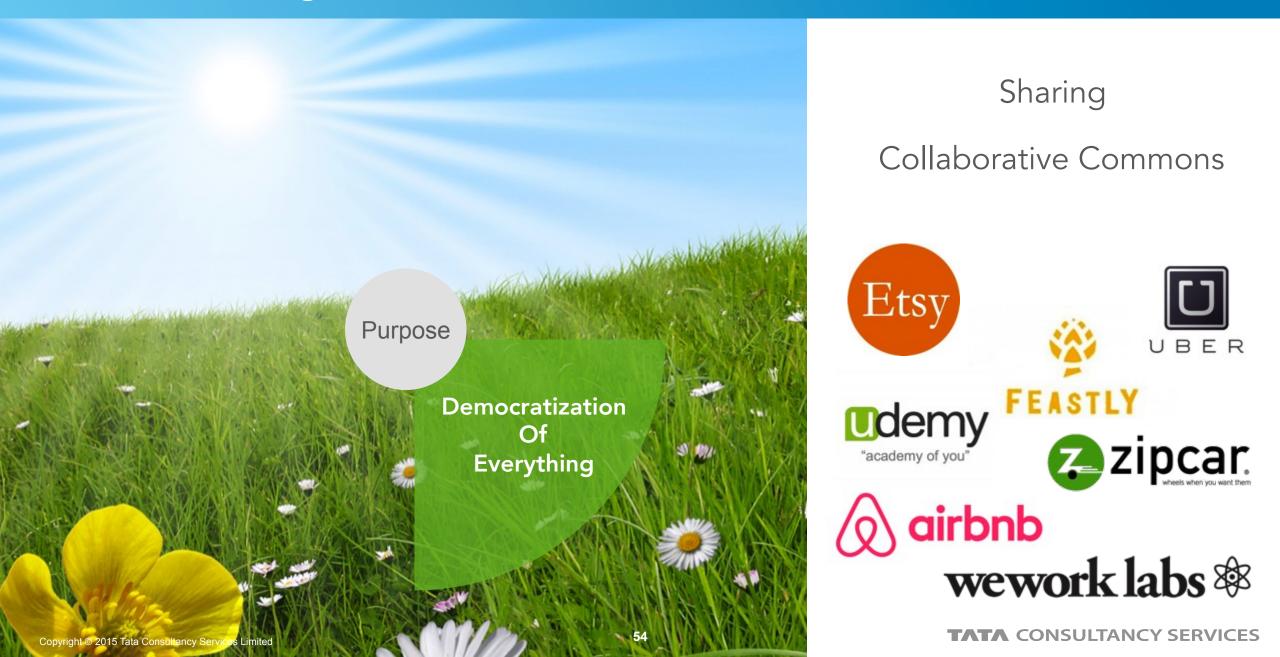
# **Create Hyper-productive Experiences**



Algorithms API's Digitize Dematerialize Demonetize Zero Marginal Cost



#### **Foster Sharing & Democratization**



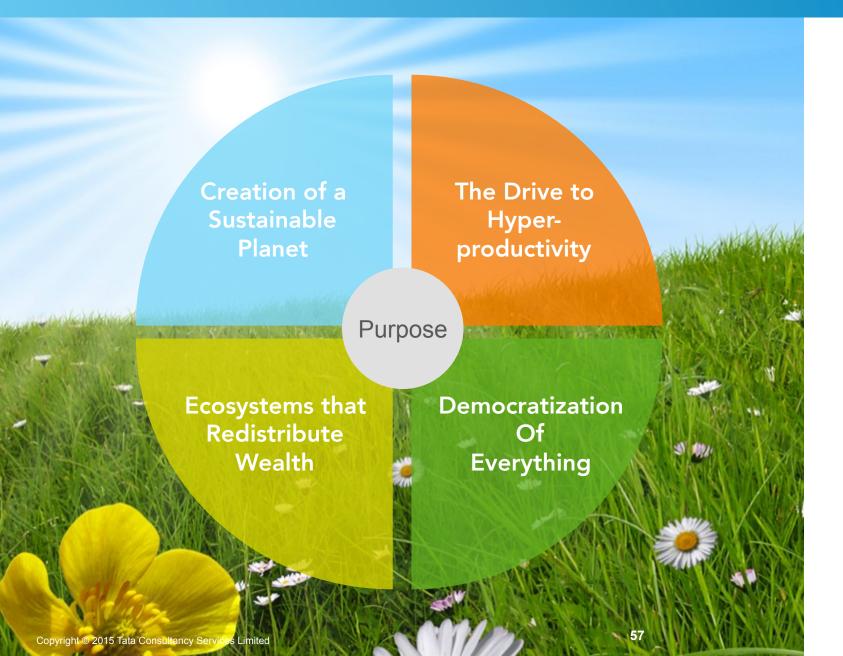
# **Create Value For All Stakeholders**



# Make a Difference in the World



### **Reimagining Your Business - Summary**



# Imperatives

Embrace emerging values

Create Hyper-productive Experiences

Balance Purpose with Profit; Care for People and Planet

Be a Leader in an Emerging Ecosystem

Make a Difference in the World; Impact a Billion People

# "Living wisely and agreeably and well"

Now that's something worth striving for...

# David Kish

#### Next Gen Strategist & Social Intrapreneur

I work with business executives to harness the innate power within their organizations to create the future by reimagining their marketplaces and implementing disruptive innovations.

Atlanta I New York Tata Consultancy Services Michigan State University Strategy I Design Thinking I Disruptive Innovation I Ecosystems The Art of Life Itself I Abundance I Conscious Capitalism I Exponential Organizations I Social Impact

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