

# BANGALORE CHAMBER OF INDUSTRY AND COMMERCE VOLUME 27 | MARCH 2024





Journey of Excellence Continues 2023-2024





## **MISSION**

Namma Karnataka -Gateway to Future India

## **VISION**

Look Beyond

# **Together We Should**

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# **BCIC Office Bearers**



#### **President**



**Dr. S Devarajan** Senior Vice President TVS Motor Co Ltd

**Vice President** 



**Prashant Gokhale**Managing Director
Buhler India Pvt Ltd

#### Sr. Vice President



Vineet Verma
Director
Brigade Hospitality Services Ltd

#### **Immediate Past President**



**Dr. L Ravindran**MD & CEO
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Business Growth Consultancy
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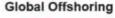
# President's Desk



Prashant Gokhale
Vice President, BCIC and
Managing Director
Buhler India Pvt Ltd

# **India Rising**

#### Transformational Story of the New India



250 Bio \$ in 2022 → 500 Bio \$ by 2030



Digital rise
1.2 Bio - Mobile Users
10 Bio - monthly digital transactions



Infrastructural rise 37 kms Roads built per day



Government Policies
PLI Scheme



Consumer rise

4 Big - Most Populous Countr

1.4 Bio – Most Populous Country 470 Mio - Gen Z Population



Domestic Production

330 Mio tons Food grain production 2nd Largest mobile producer



Entrepreneurial rise

10+ startup turned unicoms 100,000+ startups



Ease of doing Business

Tax reforms & GST Bureaucracy reforms



#### India in Food



1st Ranked Pulses Production



2nd Ranked Rice Production



Ranked
Production of Fish &
Aquaculture

# Total Food Grain Production In India



- 400 Mio tonnes by 2030
- · Self-sufficient in food production
- Food Consumption → 1 Tio \$ by 2025





# Prashanth Doreswamy President and CEO Continental Automotive Components India Pvt Ltd

# Transforming Mobility with Software-Defined Vehicles

Software-Defined Vehicles (SDV) have been touted as a game-changer redefining the way one thinks about vehicles.

In https://www.linkedin.com/in/prashanth-doreswamy-8418098/ ?originalSubdomain=in

Coftware-Defined Vehicles (SDV) have been touted as a game-changer redefining the way one thinks about vehicles. By changing traditional hardwarebased mobility into intelligent, constantly upgradable, and convenient modes of travel, SDVs signify a radical shift in the automotive industry. Whereas a hardware device generally remains unchanged throughout its lifecycle, SDVs can continue to improve the driver experience very similar to how the smartphone revolutionized the mobile phone market. Real-time analytics, predictive maintenance, capable of intelligent decisions, and autonomous driving capabilities are some of the key offerings.

# Driving Innovation with SDV - Beyond the Engine

SDVs underscore a paradigm shift in the automotive landscape as vehicles evolve into dynamic software platforms. Its technology allows continuous enhancement and customization, ensuring that vehicles adapt seamlessly to the evolving consumer needs and industry advancements. It promises unparalleled

advancements in safety, connectivity, and overall driving convenience. The global SDV market size was USD 35.8 billion in 2022 and it is expected to grow at a CAGR of 22.1% from 2023 to 2032 - the growth is driven by enhanced safety and sustainability.

India, a value-driven automotive market, is gearing up for a steady, yet transformative journey challenging traditional perceptions of cars as mere modes of travel. The differentiator of vehicles today is the technology that enhances experience and personalization by turning vehicles into an extension of homes. The future of mobility envisions cars seamlessly communicating with each other and the cloud, enhancing overall intelligence with AI and prioritizing experiences over raw power.

As the automotive landscape evolves, the systems architecture is evolving and multiple functions need integration. This requires



specialized computing power (HPC) that can enable cloud services, and functions on demand quickly and with increased complexity - ushering in a new era of personalized, connected, and intelligent mobility experiences.

#### **Navigating Change**

With increased flexibility, agility, and responsiveness in vehicle design and performance, the future of mobility indicates a shift from the conventional static hardware-centric approach with advancements like enhanced safety features, sophisticated driver assistance, futuristic infotainment, and seamless connectivity. Over-the-air (OTA) updates allow vehicles to adopt fresh functionalities, boost performance, and resolve issues without physical visits to service centers. A seamless interaction between drivers and their cars through smartphone connectivity is possible. OEMs are also transitioning to strategies that better enable the development of software-defined vehicles. New modes of partnerships have emerged, including those with software companies. There are also opportunities for new revenue





streams through subscriptionbased services and ongoing upgrades. SDVs mean reduced hardware, wiring, EUs and manufacturing costs, with functionalities consolidated into fewer chips, eliminating the need for multiple individually sourced chips and silicon.

#### The Road to Tomorrow

The complexity of future vehicles demands a move from a traditional manufacturing mindset to a software-centric approach. SDVs are safer and provide greater comfort and convenience. SDVs impact various aspects of the business, including personnel, product offerings, revenue sources, and procurement channels.



Among the biggest concerns are increased complexity, reduced flexibility, and often-unavoidable vendor lock-in for OEMs, which can limit flexibility. Automakers, suppliers, and chip companies are adapting by embracing open innovation, collaboration, and agile product management practices. They are investing in upskilling employees, harnessing open-source software, and prioritizing cybersecurity to mitigate evolving risks.

The present distributed, decentralized vehicle architectures incorporate one ECU per function, meaning a new ECU is added each time a new feature is added. High-segment vehicles can have 100+ ECUs and over time, this has become progressively complicated, heavy, difficult to package and expensive to incorporate. The introduction of a new intermediate laver with zone control (ZCU) units can transform the vehicle architecture. ZCUs can be used to "clean up" existing E/E architectures, so to reduce the number of ECUs and the weight of the wiring harness. The more the central computing power of the vehicle is concentrated in a few HPCs, the more important zone controllers that ensure the

reliable execution of the vehicle functions. ZCUs serve as intermediaries between high-performance computers and sensors or actuators. Thereby, each ZCU integrates functions from different domains in a specific zone and serves as a hub for the power distribution and

data connection requirements for the connected devices.

Several factors must be considered while designing end-to-end, effective OTA solutions including scalability, compatibility, platform choice, compliance, and policies. While most vehicle OEMs currently deal primarily with infotainment areas, with SDV becoming a center point, the possibilities and need to extend

across all the above functions will be necessary. Trends like advanced ADAS, 5G, EVs, Improved HMIs, Cybersecurity, LiDAR and radar sensors, In-Cabin AI, System on Chip, and Sustainability will continue in automotive electronics and they will need electronics backing in the future.

The way OEMs obtain chips will be more diverse in the future. They may bypass Tier 1 and Tier 2 suppliers and work directly with foundries, especially after the semiconductor crisis. All layers of the SDV are subjected to regional differences. Companies must set up targeted approaches for developing products, platforms, and partnerships based on major markets' rules as well as the features that local consumers want.

#### **Unified Mobility**

Given its intricate web of software and hardware components, no single unit can manage all development aspects effectively. It is only with the collaboration of multiple stakeholders that the acceleration of the development and validation of software features and applications for the SDV is possible.

As technology gains power, it will move far beyond the automotive sector and influence sectors like software development, cybersecurity, and data analytics, among others. The journey to the future of mobility is demanding, but the potential rewards are fascinating.



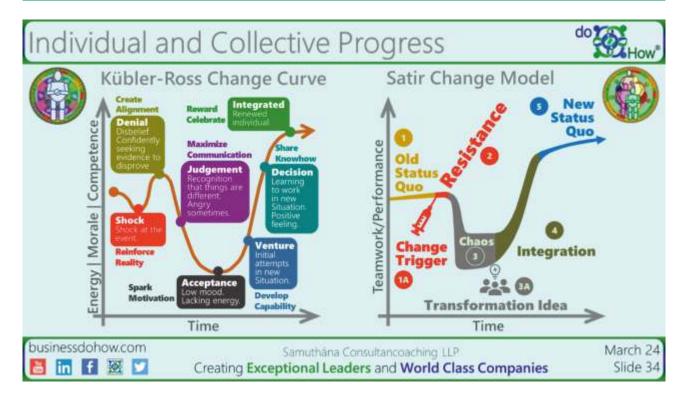


**Dinakar Murthy Krishna**Managing Partner
Samuthana Consultancoaching LLP

# Change Management for Individual and Collective Progress

The article discusses the phases for continual transformation needed in today's world and emphasizes the swift progression for effectiveness.

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In the early 2000s, I had the privilege of participating in an exceptional training program in Germany. Facilitated by a skilled Swiss expert, the focus was on the fundamental responsibility of leaders and managers within any organization. They must adeptly navigate the implementation and execution of decisions, whether initiated by themselves or others, often in direct opposition to the entrenched inertia of the organization.

During this training, we were introduced to the Kübler-Ross Change Curve, a model I have since extensively utilized for observing and providing feedback. Initially employing Excel for this purpose, I later integrated it into a module within the doHow® Application.

Simultaneously, I was tasked with advancing the development of manufacturing technologies prior to the start of production for mitigating overall start-up and ramp-up costs. This necessitated

implementing significant changes across approximately 20 product families under development in various global locations, involving over 100 senior management stakeholders. My initial challenge lay in establishing a cohesive structure and garnering buy-in from all stakeholders for implementing this substantial shift in our process development approach for new products.

To address this challenge, I found the Satir Change Model

# Article - 2



particularly fitting for providing the necessary structure. I have since utilized this model in all subsequent change initiatives, initially utilizing Excel and later integrating it as a navigator within the doHow® Programs.

Today, I will share insights on these two models.

#### 1. Assessing the Current Reality

We employ the doHow® Prosperity Chakras, a framework I developed, to assess the current reality of individuals, teams, and companies, complimented by the doHow® goal setting module. Establishing a shared common understanding is paramount in this process. This assessment serves as the launching pad for initiating change within a company or inducing a transformative realization within an individual.

#### 2. Confronting Change

The doHow® Smart Lean Performance System maturity assessment is utilized to identify the gap between the ideal and current states, prompting individuals, teams, and companies to consider change. While creating a catalyst for change is imperative, it is equally essential to meticulously articulate the gap and its ramifications, similar to the explanations provided by family physicians following annual health checkups.

#### 3. Denial and Resistance

It is natural for individuals, teams, and companies to



initially deny and resist necessary changes. Consistently reinforcing the disparity between the ideal and current states has proven to be the most effective approach during this phase.

#### 4. Confusion and Chaos

This phase, often overlooked, is intrinsic to the change process. Both individuals and teams evolve their mindsets and cultures based on past experiences, which serve as the foundation of their identities. Once the need for change is acknowledged, the established mindset and culture are challenged, leading to feelings of confusion and incapacity. While inevitable, it is crucial to minimize the duration of this phase through daily pledge to the purpose and the rules of the game.

## 5. Experimentation of Alternatives

Regular doHow® interventions have proven invaluable, as individuals, teams, and companies explore various avenues for transformation based on conceptual inputs. This phase serves as a prime opportunity for effective learning and development initiatives, nonetheless, requiring patience for stakeholders to reach this stage.

#### 6. Internalization of Change

Employing a daily audit with containment and correction strategies facilitates the internalization of implemented changes. Transitioning from conscious competence to subconscious competence is the primary focus during this phase, supplemented by guided learning practice and the routine audit modules within the doHow® Application.

#### 7. Validating the New Normal

Our focus on performance indicators naturally validates the new normal in all assignments. Additionally, multiple maturity assessment tools can be employed for validation purposes. Generally, our stakeholders express their satisfaction with the rapid transformation and readiness to embark on subsequent transformative endeavours.

In the current volatile, uncertain, complex, and ambiguous (VUCA) landscape, characterized by the imperative for agility, I firmly believe that individuals, teams, and companies alike should expedite the journey from Assessing the Current Reality (1) to Validating the New Normal (7) within a maximum of six months. Furthermore, I advocate that every individual, team, or company should undertake such transformative endeavours at least once a year, preferably avoiding simultaneous initiatives.

## How are you managing individual and collective progress?

Happy reading!





# **Dr. Krishna Kumar N G**Author, Business Coach & Mentor Business Growth Consultancy Services

# Goodbye VUCA - Welcome BANI

Developed as a response to the limitations of VUCA, the BANI framework was introduced by strategic foresight expert Jamais Cascio. BANI

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The acronym VUCA was first used in the U.S. Army War College in 1987 and was publicly published in 1991 by Herbert Barber. The method was developed after the concepts presented by Warren Bennis and Burt Nanus in their book Leaders: The Strategies for Taking Charge. VUCA was applied to the conditions following the end of the Cold War and the conflict in Afghanistan at that time.

VUCA stands for volatility, uncertainty, complexity, and ambiguity. It describes the situation of constant, unpredictable change that is now the norm in certain industries and areas of the business world. VUCA demands that you avoid traditional, outdated approaches to management and leadership, and day-to-day working. These are usually too sluggish and limited to be effective in a turbulent environment.

Newer, more agile, and pragmatic processes are the key to managing in the VUCA world.

We are In an era marked by rapid technological advancements, geopolitical shifts, and



unprecedented global challenges, organizations are facing an environment that is more volatile, uncertain, complex, and ambiguous (VUCA) than ever before

Developed as a response to the limitations of VUCA, the BANI framework was introduced by strategic foresight expert Jamais Cascio. BANI stands for:

- **1. Brittle:** Systems that are fragile and prone to breaking understress.
- Anxious: Organizations and individuals facing heightened levels of anxiety due to uncertainty.
- Nonlinear: The inability to predict outcomes based on linear cause-and-effect relationships.
- Incomprehensible: A lack of clarity and understanding regarding the dynamics at play.

#### The BANI Frame work

#### Brittle

Brittle replaces Volatility. Our world is not just volatile. It has turned out that rapid change is a big problem especially when the system is inflexible. What we see on the external surface may not be the same beneath it. It looks stable from outside but may become porous and break down over a time in an unexpected moment. This unexpected collapse can have farreaching and devastating consequences, catching individuals, organizations, and even societies off guard.

All was well and great on the outside between some political parties in Bihar, until one party decided to cut short the bonhomie and change sides to partner with another political party. The relationship was porous and over period time it became weak resulting in a breakdown. Somewhat like a brittle structure. The consequences of such a brittle system are worsened by the surprise factor. A brittle system can give the impression that it is strong and sturdy, but a critical point of failure can lead to a

BOIC

collapse with devastating consequences.

Another example could be. The unrelenting pursuit of profit and the drive to maximize efficiency are common objectives for many organizations. However, when these goals are prioritized at the expense of other equally critical factors, it can create vulnerabilities. For instance. neglecting employee relations and well-being can result in a shortage of skilled and motivated workers. This internal brittleness weakens the organization from within, impairing its ability to adapt and thrive in a dynamic environment. Some of startups which relentlessly pursued growth over organisation's development showed the brittleness in their structure and operational approach. Think & Learn - Byju being a glaring example.

#### **Anxious**

Anxiety and Its Connection to Uncertainty: Anxiety within the BANI framework is closely tied to the broader notion of uncertainty. It stems from the fear that something significant can unravel or break apart at any moment When a system or world is marked by uncertainty, it can generate profound anxiety as individuals and organizations grapple with the unpredictability of events.

Living in an anxious world can lead to a more passive attitude. Anxiety often makes individuals and organizations risk-averse. This aversion to risk can hinder an individual's ability to take initiative or an organization's capacity to



make bold decisions, especially in business contexts. The fear and anxiety can result in inaction or excessive analysis, preventing forward momentum. We can this behaviour mostly in European based organisation.

The media plays a significant role in shaping the collective anxiety of a society. Media often utilizes language and narratives that promote fear and uncertainty. Positive news stories can be overshadowed by a constant stream of negative or sensationalized news, further contributing to feelings of anxiety.

#### Non-Linear

Non-linearity represents an additional layer of complexity in our understanding of the modern world. This complexity arises from the fact that the systems in which we live and operate are inherently intricate. Within these complex systems, the traditional linear link between cause and effect is not always straightforward or evident. In many instances, our attempts to make sense of these complex systems involve assuming a linear progression from cause to effect, where A leads to B, which in turn leads to C. In reality, the relationship between cause and effect is multifaceted, with a numerous of factors, and synergies at play behind each consequence. Similarly, a single cause (A) can result in multiple outcomes, making it challenging to predict or recognize the precise impact of actions taken.

This nonlinear nature is evident in the butterfly effect, where a small change in one part of the world can have far-reaching consequences across diverse domains. A small climate change can have a vast effect on the food cultivation and lives of the farmers. A small change in a customer's business can have a vast effect on it's vendors' output.

#### Incomprehensible

Incomprehensibility represents the culmination of the complexities inherent in our nonlinear world, taking us a step beyond mere ambiguity. Consider a scenario from the realm of software development. There may be lines of code that appear redundant or non-essential to the explicit function of a program. However, removing this seemingly extraneous code can lead to a program crash or render it unworkable. The baffling part is that there is no definitive explanation for this phenomenon. Understandability is pivotal because it offers orientation and clarity, which are invaluable in times of rapid change. It also serves to reduce the element of surprise, which can exacerbate the impact of subsequent events.

The Overwhelming Nature of Incomprehensibility: When faced with something we cannot comprehend, it tends to be overwhelming.



Incomprehensibility often arises in today's information-rich environment, characterized by an overwhelming flood of data or information overload.

We need the BANI framework to adapt and thrive in an everevolving and increasingly complex world. Here are key reasons why the BANI framework is essential:

- 1. Understanding Modern Complexity: The BANI framework helps us comprehend the complexities of our contemporary world. It acknowledges that our environment is not just volatile and uncertain (as in the VUCA model) but also characterized by brittleness, anxiety, nonlinearity, a n d incomprehensibility. Recognizing these features is the first step toward addressing them effectively.
- 2. Guiding Decision-Making:

  BANI provides a structured approach for decision-makers in various domains, from business to policy, to navigate the challenges of the modern landscape. By understanding the nuances of brittleness.

- anxiety, non-linearity, and incomprehensibility, leaders can make more informed and adaptive decisions.
- 3. Fostering Resilience: In a BANI world, resilience becomes paramount. Organizations, communities, and individuals must build the capacity to withstand unexpected shocks and disruptions. BANI helps identify vulnerabilities and promotes proactive resilience-building strategies.
- 4. Encouraging Innovation: BANI acknowledges that traditional linear thinking and problemsolving may fall short in this complex environment. It

- encourages innovative thinking and approaches that can better address non-linear challenges, including business model innovation, technology advancements, and creative problem-solving.
- 5. Adaptive Learning: Embracing the BANI framework promotes a culture of adaptive learning. It encourages organizations and individuals to continuously learn and adapt to changing circumstances, improving their ability to thrive in an uncertain world.

# WOLATILE U UNCERTAIN C COMPLEX A MBIGUIOUS Service Discretization for courson of micropalacy and completely service Completes. MON-UNITAR IN PROPERTY COMPRESSION OF SERVICE CONTROLLED IN SERVICE CO

# THE VUCA WORLD HAS EVOLVED INTO BANI WORLD.







## Article - 4



**Dr. Manu Sharma**Professor
Punjab University

# Autoclave Organizer for Sterilization

Multipurpose Autoclavable Chamber designed for easy transportation and storage of various laboratory apparatus.

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#### **Brief Overview**

The Autoclave Organizer introduces an innovative solution with a thermostable chamber, capable of withstanding autoclave operational conditions (121°C, 15 psi, 100% humidity). Crafted from lightweight, corrosion-resistant stainless steel and encased in mesh for added safety during transportation. The chamber features two detachable compartments, allowing flexible use, and includes three interchangeable removable slabs. Designated areas maximize space utilization without compromising sterility, and heat-resistant handles ensure user safety. With a wheel base for effortless



transportation, this autoclave or ganizer streamlines the process from loading to sterilization and post-sterilization glassware handling.



#### Salient Features

- 1. Multipurpose Autoclavable Chamber: The proposed stainless steel chamber serves as versatile equipment designed for the transportation and storage of various laboratory apparatus before, during, and after autoclave sterilization.
- 2. Thermostable Design: The chamber demonstrates thermo stability, effectively enduring autoclave operational conditions, including a temperature of 121°C, pressure at 15 psi, and humidity reaching 100%.
- 3. Stainless Steel Construction with Mesh Encasement:

Fabrication from lightweight, corrosion- resistant stainless steel ensures durability. Mesh encasement adds an extra layer of safety by preventing accidental falls of glassware during transportation.

- 4. Detachable Dual Compartments: Featuring two detachable compartments, the chamber offers flexibility, allowing users to utilize them separately or as a single unit.
- 5. Interchangeable Removable Slabs: The chamber incorporates three removable slabs, providing users with interchangeable options based on their requirements and utilization needs.
- 6. Maximized Space Utilization with Designated Areas:

  Designated areas for glassware inside the chamber optimize space utilization without compromising overall sterility, enhancing efficiency in laboratory operations.

#### **Patent Details**

Sl. No.	Title of Patent	Filling Date	Application Date	Patent Granted Date
1	Autoclavable Stainless Steel Chamber (SET)	21/07/2021	346569-001	29-04-2022
2	Reconfigurable Container for Organized Storage and Transportation of Sterile equipment.	02/11/2021	202111050314	Published (05-05-2023)





P G Subramanian
Secretary
Indian Cutting Tool
Manufacturers Association

# Strategic Risk Management

Complete Overview

Strategic Risk Management executed properly can bring innumerable benefits.

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As businesses continue to operate in an increasingly competitive and uncertain environment exacerbated by threats to their operations, such as cyberattacks, supply chain disruptions, and climate catastrophes, strategic risk management has become a key factor in ensuring an organization's success.



According to Racounteur, 85% of business leaders feel they are operating in a moderate to highrisk environment, and 79% of boards believe that improved risk management will be critical in enabling their organization to protect and build value in the next five years.

It's clear that organizations need to be prepared for the different types of strategic risk coming their way and have strong strategic risk management in place to not only reduce the impact on their operations but even take advantage of the context and transformitinto an opportunity.

In this article, we'll dive into the world of strategic risk, the different types of strategic risks, and how to manage them to reduce the chances of disruption. We'll also give you real-life examples and a ready-to-use, free Risk Management Template to help your business be in strategic control and start your journey toward effective strategic risk management.



#### What Is Strategic Risk?

Strategic risk is the probability of the organization's strategy failing. It is an estimation of the future success of the chosen strategy. Since strategy is a set of clear decisions, strategic risk reflects the aggregate of the risks of those decisions.



At its core, strategic risks affect an organization's overall strategy. It can sometimes be difficult to spot and manage.

This means that particularly at an executive level, leaders and teams need to be able to look for strategic risks and, instead of categorizing them as things to hedge or mitigate, develop the acumen to ask the appropriate questions:

- Are we going to resist this, avoid it, or maybe push it away?
- Or do we embrace it, use it as an indicator for the market and take it as an opportunity for a strategic change?

# What Is Strategic Risk Management?

Strategic risk management is the process of recognizing risks, identifying their causes and



effects, and taking the relevant actions to mitigate them. Risks arise from inside and outside factors such as manufacturing failures, economic changes, shifts in consumer tastes, etc.

Strategic risk can disrupt a business's ability to accomplish its goals, break out in the market or even survive. Effective, efficient management puts the power in leaders' hands to avoid potential obstacles to success and maximize their performance.

# Why Is Strategic Risk Management Important?

Organizations that fail to do proper risk management face significant threats. At times, they face existential threats. Kodak was a pioneer in the photography space (they actually filed a patent for one of the first digital cameras), but they lost the digital camera race. Blockbuster made \$6 billion in revenue at its peak, but there is only one store left in the world! MySpace was once one of the dominant social networks until Facebook came along.



You could argue that these companies failed to innovate. Maybe, but they also failed to evaluate the threat properly and the risk involved in not dealing with it.

#### Every great company takes risks

Smartphones, eReaders, carsharing services, even natural cleaning products - so much of what we as consumers now take for granted was a brave step, once upon a time. But Apple, Amazon, Zipcar, and Method didn't launch their category-defining products overnight.

These organizations safeguarded their success with a strong risk management strategy. They knew what success would look like, which factors could cause them to fail. what failure could cost them.

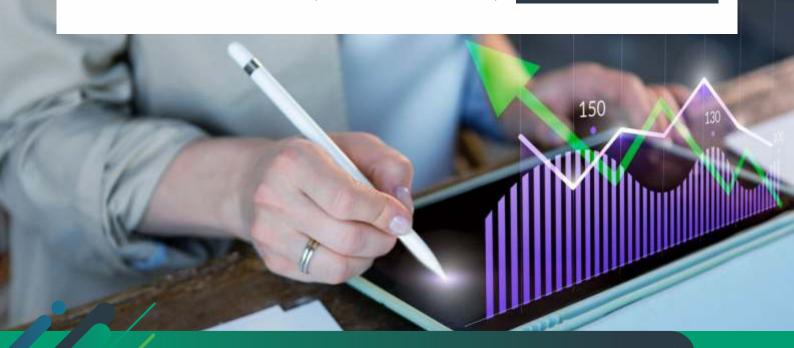
and how they would respond to obstacles in their path.

Managing strategic risk is an essential activity for all businesses, whether you're launching an innovative solution to market or just trying to stay ahead of the competition.

Understanding the dangers (however small) and their potential impact (however minor) empowers leaders at different levels to make smart, well-informed decisions.

But that's easier said than done. Risk management is a dynamic process - it shifts focus as internal and external influences change. It also requires joined-up thinking and communication across an organization.

If you're tasked with strategic planning and execution within your business, it can seem like an insurmountable task. Yet, armed with the right information, you can help ensure that your organization achieves its goals.





#### **BANGALORE CHAMBER OF INDUSTRY AND COMMERCE**



The Gateway to Future India

- Promoting Trade and Industry in Karnataka since 1976
- Apex organisation of large and medium industries
- An amalgam of Domestic, International and wholly owned subsidiaries of foreign companies
- Facilitating and promoting business contacts and networking



#### **INDUSTRY AND GOVERNMENT FORCES MEET TO PARTNER PROGRESS**

We have presently a membership of 880+ companies representing various sectors of Industry such as - Manufacturing, ITI/ITES Biotechnology, Engineering, Consultancy and Legalfirms etc.

BCIC plays an active and important role in promoting trade and investment in the State and has an excellent domestic and International network with MoUs with the leading Chambers of Commerce across the globe. Being the apex Chamber of Commerce in Karnataka, BCIC organises Seminars / Workshops and Interactions with Senior Government Officials both from the Centre / State on critical issues concerning trade and industry from time to time.

#### **BCIC - Partner in Progress**





MoUs with Foreign Trade Offices/Associations/ **Universities and Colleges** 



- BCIC and The Association of People with Disability (APD)
- BCIC Brigade Skill Development Academy
- BCIC MS Ramaiah Institute of Management
- BCIC Institute of Indian Interior Designers,
- Bangalore Regional Centre, Bangalore (IIID) · BCIC - Best Cluster of Indian Institute of Science
- · BCIC Tokyo Office MoU: BCIC, Japan External Trade Organisation, Toyota Tsusho India Private Limited, Inter Trade K K, India Research Institute
- BCIC and Bangalore International Mediation, Arbitration and Conciliation Centre (BIMACC)
- JSS Science and Technology University, Mysore



#### **Industry Focus**



- Aerospace and Aviation
- Agro and Food Processing

- e-Commerce, Retail, Logistics & Warehouse
- Infrastructure: Energy, Environment and Water
- IT & Cybersecurity
- Pharmaceuticals
- Real Estate
- · Semiconductor, Electronics and Telecom
- Start-Up
- · Tourism, Hospitality and Facility



#### **Our Offices** (Domestic and International Office)







#### **Cross Section of Our Members**



#### and Activities





- Mini Conference Thematic Start-up conference Techonology Commercialisation
- BCIC Annual Start-up Award 2022-23
- Start-up Conclave
- · Series of Start-Up Showcases



#### **Major Summits and Conclaves**



- BCIC Economic Analysis Research Report
- Report on Direct Tax Administration and Capital Gains Tax Regime
- · Direct Tax Recommendations-Policy Paper
- Approach Note to Transfer Pricing
- Human Capital Index in Karnataka
- Co-existence stakeholder model for effective
- healthcare delivery in the backdrop of pandemic · Chief Financial Officers - handbook
- Syneray
- Annual Report



### Policy Advocacy and



- Request for easing the pain points of industries operating at Chikkaballapura District
- Request for exemption on levy of road tax, registration fees on purchases of all forms and types of EVs up to March 31, 2030 andto extend the benefits of Karnataka Electric Vehicle and Energy Storage Policy, 2017.
- Matters requiring attention for enhancing Customer experience of using Indian Railways for Bangalorean
- BCIC Policy Paper in Relation to Income Tax Matters
- BCIC Pre-Budget Memorandum 2023-2024 on Customs
- Recommendations on Direct Taxes- both at Policy level and Tax Administration level.
- Note on Difficulties faced by LLPs with MCA V3 system
- Request to expedite the construction work at Bengaluru-Mysuru Expressway
- Request to empanel BCIC to support Govt. in infrastructure planning and management in times of distress, caused due to flooding



#### Research Report and Publications



- BCIC Economic Analysis Research Report
- Report on Direct Tax Administration and Capital Gains Tax Regime
- · Direct Tax Recommendations-Policy Paper
- · Approach Note to Transfer Pricing
- · Human Capital Index in Karnataka
- · Co-existence stakeholder model for effective healthcare delivery in the backdrop of pandemic
- · Chief Financial Officers handbook
- Syneray
- · Annual Report



#### Membership **Privileges**



- nougnt Leadership
  Dissemination of Industry best practices
  27 Expert committee Workshops, seminars, Industrial site visits, tra
  and skilling
- ources and opportunities

#### reign Collaboration

- pusiness interactions Regular hosting of trade delegations from abroad and facilitate busi delegation visits to foreign countries to business expansion



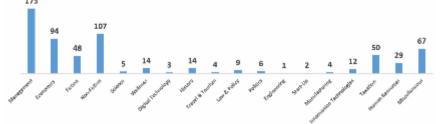


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#### View of Library at BCIC No. of Books Category 1 Management 175 94 **Economics** 3 48 Fiction 4 Non-Fiction 107 644 5 Science 5 6 Wellness 14 No. of Unique Books 7 Digital Technology 3 8 History 14 809 9 Travel & Tourism 10 Law & Policy 9 No. of Book Copies 11 **Politics** 6 12 Engineering 13 Start-Up 2 18 14 Manufacturing 4 Information Technologies 15 12 Categories of Book 16 Taxation 50 17 Human Resources 29 67 18 Miscellaneous 644



3 No. of Unique Books in indexed in 18 categories



4 Scan below QR Code to get Library Books issued



https://members.bcic.in/

Write on Email ID:
admin@bcic.in
for any clarification
and support



BCIC acknowledges the support of the following member organizations for Co-Sponsoring the events organized

























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