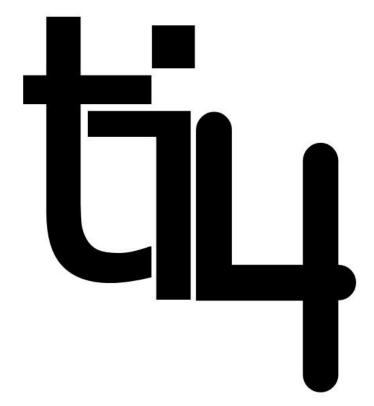


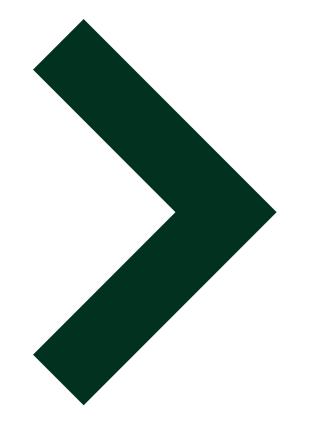
Collective Opportunity Network to Navigate and Explore the Common Target

An Initiative of THE INDUSTRY FOUR

https://theindustryfour.org/connect







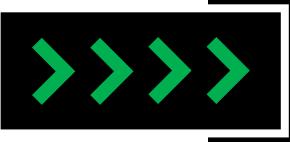
# CONNECT A Program under PROGRAM our CSR Initiative.





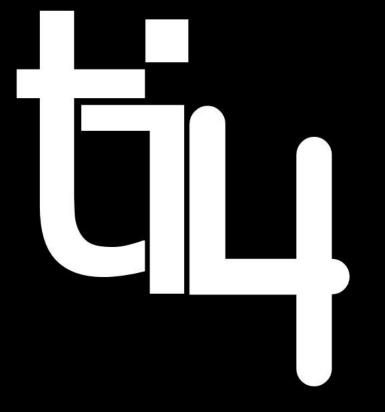
# THE INDUSTRY FOUR











# INDUSTRY FOUR

ti4 stands for The Industry Four





- 1. ti4 CONNECT Program
- 2. Program Introduction
- 3. Opportunity Network
- 4. C.L.O.U.D. CONNECT
- 5. C.O.M.P.U.T.E. CONNECT
- 6. Navigate & Explore
- 7. CONNECT with us



www.theindustryfour.org

#### ti<sub>4</sub> \_

# THE INDUSTRY FOUR

# CONNECT Program

An Initiative of -

THE INDUSTRY FOUR

www.theindustryfour.org





AN INITIATIVE FOR INDUSTRY AND INSTITUTION INTERACTION





The Industry Four "CONNECT" Program is one of our flagship initiatives, aligned with our corporate social responsibility objectives to empower future professionals and drive positive societal impact through collaborative efforts with industrial, government and educational institutions.





# Key Objectives & Elements

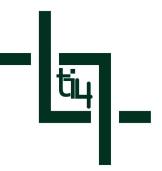




#### CONNECT

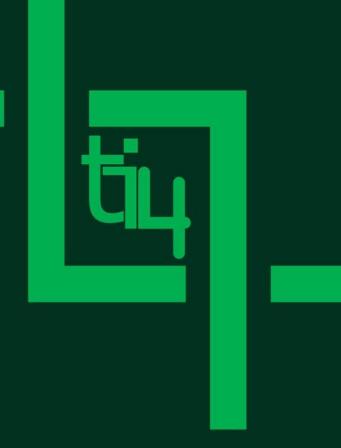
Key Objectives

# Key Objectives of CONNECT



#### CONNECT - Collective Opportunity Network to Navigate and Explore the Common Target

- Excellence education prepares young people for personal and professional empowerment that positively impacts the national economies. Aligned with this motive we are truly passionate to serve the industry & society in the field of education.
- Our objective with CONNECT Program is to organize impactful training workshops that empower participants with practical skills, insights, and tools essential for success in their respective fields. These training workshops serve as catalysts for knowledge exchange and collaboration, contributing to the continuous growth and innovation within our community.
- Our objective with CONNECT Program is to deliver impactful training workshops that contribute to the growth and success of our partner organizations and institutions. By leveraging our expertise and resources, we aim to drive positive outcomes and foster continuous improvement within the sectors we serve.
- To realize this objective, we invite the industrial organizations, government and educational institutions to join our CONNECT Program, in which we will organize interactive workshops and conduct training sessions for industries & institutions to spread awareness on fourth to forthcoming industrial revolution and for the educational students to make them ready for their transition in professional corporate word.
- Through CONNECT's targeted training approach, we strive to build strong partnerships and support the professional development needs of our partners, ultimately enhancing their capabilities and competitiveness in the market.



#### CONNECT

Key Elements

# tių\_

#### Key Elements of CONNECT

**CONNECT -** Collective Opportunity Network to Navigate and Explore the Common Target

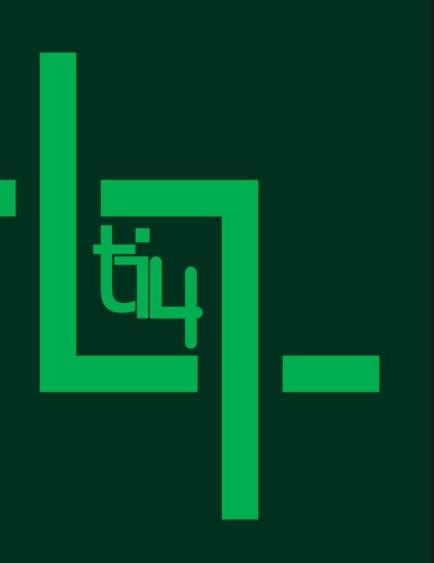
- Collective Impact: The primary goal of CONNECT is to drive collective impact by equipping organizations and institutions with the tools and insights needed to excel in their fields.
- Opportunity Exploration: Participants leverage CONNECT to explore new avenues for growth and innovation. The opportunity network encourages proactive engagement with emerging trends and technologies.
- Specialized Training Workshops: CONNECT organizes targeted training workshops designed to foster knowledge sharing, skill
  development, and innovation. These workshops cover a range of topics relevant to industry advancements and professional
  growth.
- Focus on Collective Growth: The primary focus of CONNECT is to drive collective growth and impact through shared learning experiences. By leveraging the expertise of participants and fostering collaboration, CONNECT accelerates individual and organizational development.
- Collaborative Learning Environment: Participants in CONNECT benefit from a collaborative learning environment where ideas
  are exchanged, best practices are shared, and new perspectives are gained. It fosters a culture of continuous improvement
  and collective advancement.
- Achieving Collective Goals: CONNECT enables stakeholders to align efforts towards achieving collective goals that drive
  positive impact. By fostering collaboration and innovation, CONNECT catalyzes meaningful outcomes for individuals and
  organizations alike.

# Collective Opportunity Network





A Collective Network of Learning & Growth Opportunities

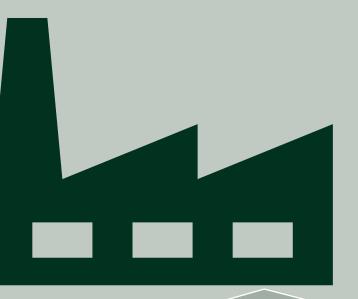


We execute our ti4 CONNECT Program across two distinct Collective Opportunity Network areas. One network area is tailored for industrial and government organizations, while the other is aligned with educational institutions.

5/16/2024

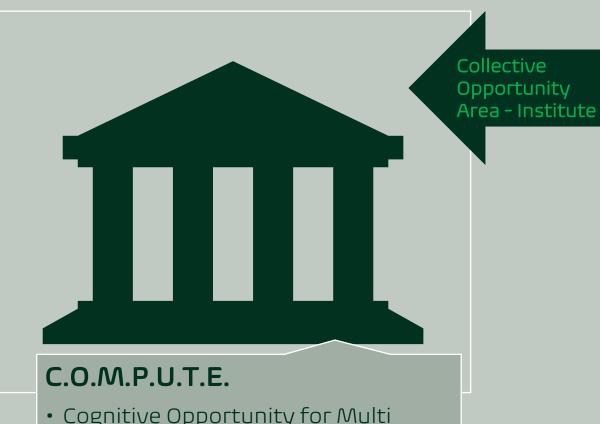
#### Collective Opportunity Areas

Collective Opportunity Area - Industry



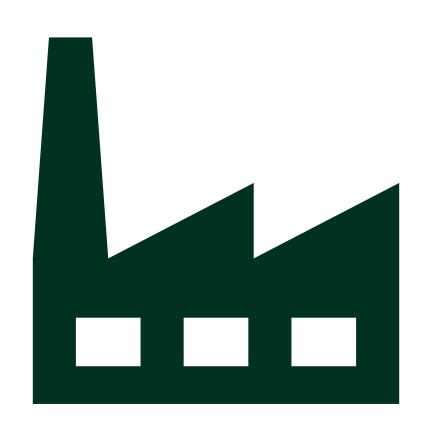
#### C.L.O.U.D.

 Concept Learning Opportunity and Understanding Development



 Cognitive Opportunity for Multi Perspective Understanding of Transformative Evolution

1





### Concept Learning Opportunity and Understanding Development









# C.L.O.U.D. CONNECT

Concept
Learning
Opportunity and
Understanding
Development

Collective
Opportunity Area
- Industry

A Concept Awareness Drive to understand the concepts of THE INDUSTRY FOUR and its initiatives.

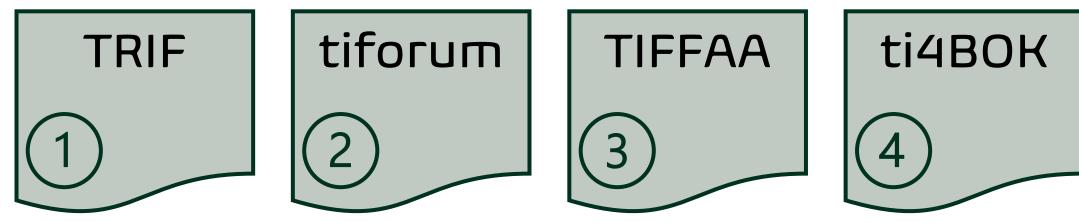
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#### C.L.O.U.D. CONNECT

CLOUD - Concept Learning Opportunity and Understanding Development

- We execute our CLOUD CONNECT program in 4 collective opportunity network areas, where each of these opportunity areas are the key initiatives of THE INDUSTRY FOUR.
- These 4 collective opportunity network areas are defined and designed, considering the holistic aspects of Fourth to Forthcoming Industrial Revolution.



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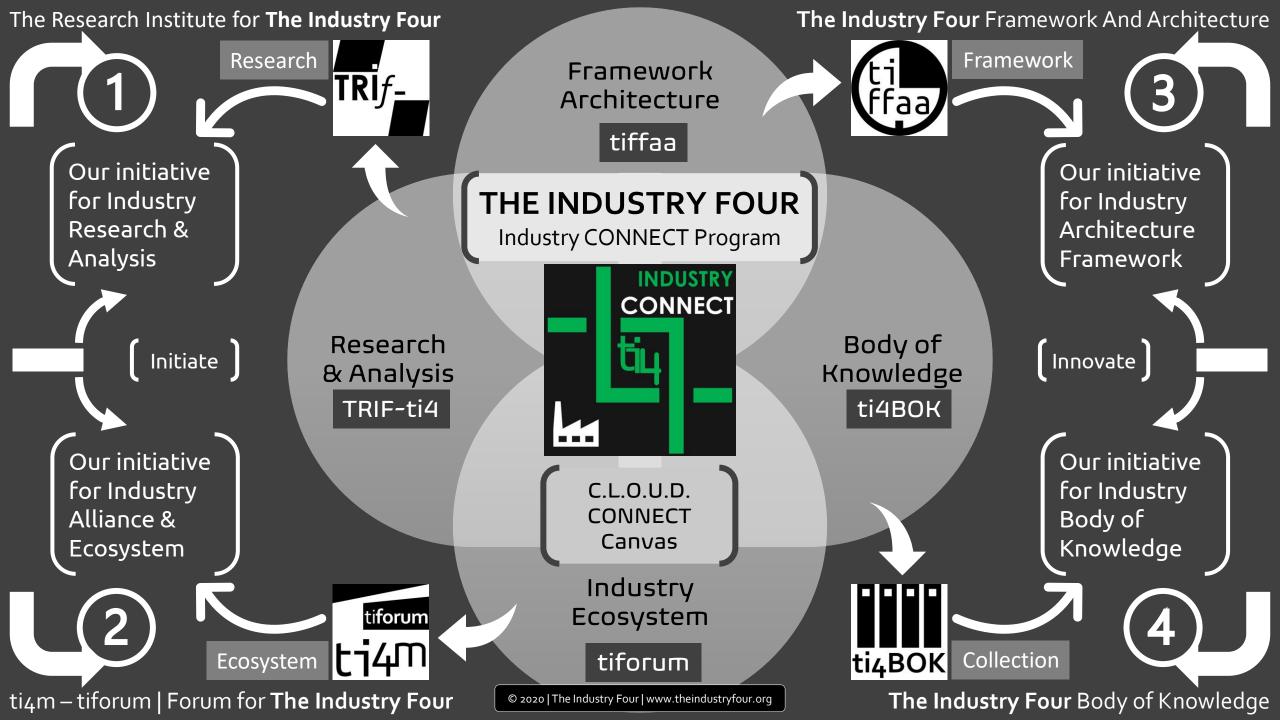






### CLOUD CONNECT Canvas





# TRIF

The Research
Institute for THE
INDUSTRY FOUR







#### Opportunity Area - TRIF

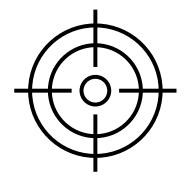


#### The Research Institute for THE INDUSTRY FOUR

- The Research Institute for THE INDUSTRY FOUR (Abbreviated and popularly known as "TRIF-ti4" or simply as "TRIF") is our initiative to execute our Industry Research and Analysis Program.
- The Research Institute for THE INDUSTRY FOUR acts as a Research Institute and as a Research Analysis Wing for our portfolio of initiatives. A Research Analysis Wing for the Fourth Industrial Revolution (Industry 4.0) provides valuable insights into new technologies and applications.
- The Research Institute for THE INDUSTRY FOUR monitor and analyze trends in the field, identifying emerging technologies and applications that are likely to have a significant impact.



#### TRIF – Focus Points



#### The Research Institute for THE INDUSTRY FOUR

- As Industry 4.0 is likely to have significant social and economic impacts, due to this, The Research Institute for THE INDUSTRY FOUR is focused on understanding and predicting these impacts. This may involve analyzing data on employment trends, economic growth, and other factors.
- TRIF acts as an enabler for the development and improvement of our existing and upcoming capabilities and expertise.
- TRIF acts as a catalyst for the formulation and inclusion of industry best practices and these best practices become an integral part of our services. TRIF enable us to move from the fourth industrial revolution to the forthcoming industrial revolution.



# tiforum

Forum for THE INDUSTRY FOUR





## Opportunity Area - tiforum

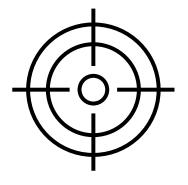
# 2

#### Forum for THE INDUSTRY FOUR

- tiforum is designed and operational based on our four strategy frameworks, which are defined and developed by tiforum industry experts.
- tiforum is an initiative of "The Industry Four" to serve the industry & society. We have created tiforum to establish an industry, Initiatives (Government & NoN-Government) organizations, Academic Institutions, and individual industry expert's collaboration platforms.
- The Fourth Industrial Revolution, also known as Industry 4.0, is characterized by the increasing integration of advanced technologies, such as artificial intelligence, robotics, and the Internet of Things, into the industrial sector. In Industry 4.0, companies need to be more customer-focused than ever before.



#### tiforum-Focus Points



#### Forum for THE INDUSTRY FOUR

- Ecosystems provide a platform for companies to work together to better understand customer needs and develop solutions that meet those needs. ecosystems are important in the age of Industry 4.0 because they provide a collaborative platform for innovation, resource sharing, flexibility, and customer focus.
- By working together within ecosystems, companies can develop new solutions more quickly and effectively than they could on their own.
- tiforum is designed and operational based on our four strategy frameworks, which are defined and developed by tiforum industry experts and became our lighthouse in the form of guiding principles. We have named these guiding principles as tiforum Orbits.

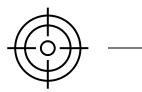


# TIFFAA



THE INDUSTRY **FOUR** Framework Architecture





#### Opportunity Area - TIFFAA

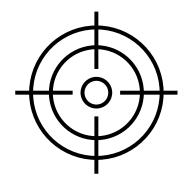


#### THE INDUSTRY FOUR Framework And Architecture

- THE INDUSTRY FOUR Architecture And Framework (TIFFAA) is a strategic approach that focuses on aligning an organization's business objectives with its technology, performance management, competence management, strategy management tools & techniques, and center of excellence programs.
- TIFFAA a framework for the industry four. TIFFAA is an industry-neutral and crossfunctional framework architecture. TIFFAA has been conceptualized as an initiative of THE INDUSTRY FOUR, with a motive to create a global and novel industry standardization ecosystem reference guide.
- In the age of the Fourth Industrial Revolution, TIFFAA needs to be adapted to consider the new challenges and opportunities presented by digital transformation.



#### TIFFAA- Focus Points



#### THE INDUSTRY FOUR Framework And Architecture

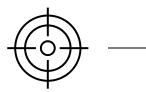
- THE INDUSTRY FOUR Architecture And Framework (TIFFAA) is a strategic approach that focuses on aligning an organization's business objectives with its technology, performance management, competence management, strategy management tools & techniques, and center of excellence programs.
- TIFFAA is critical in the age of the Fourth Industrial Revolution, as organizations need to be able to adapt quickly to stay competitive in a rapidly changing environment. By focusing on performance management, competence management, management tools, and digital transformation programs, organizations can ensure that they have the structures, processes, and capabilities required to succeed in the new era of digital transformation. We have defined the key aspects of TIFFAA, focusing on performance management, competence management, management tools, and digital transformation programs.

# ti4B0K

THE INDUSTRY
FOUR Body of
Knowledge







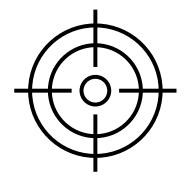
#### Opportunity Area – ti4BOK



#### THE INDUSTRY FOUR Body of Knowledge

- ti4BOK is an initiative of THE INDUSTRY FOUR. We have taken this initiative to serve the Industry & Society to compile the concepts of fourth Industrial Revolution and as well as any Forthcoming Industrial Revolutions in a holistic way.
- ti4BOK is an initiative of THE INDUSTRY FOUR. We have taken this initiative to serve the Industry & Society to compile the concepts of fourth Industrial Revolution and as well as any Forthcoming Industrial Revolutions in a holistic way.
- ti4BOK THE INDUSTRY FOUR Body of Knowledge is structured to cover the current state, execution aspects, maturity aspects, and future state.
- ti4BOK, situated at the core of TIFFAA (The Industry Four Framework and Architecture), serves as a pivotal component within our standardization framework.

#### ti4BOK-Focus Points



#### THE INDUSTRY FOUR Body of Knowledge

- One of the primary aims of ti4BOK is to accomplish a key strategic objective of TIFFAA, which is the "Collection of Concepts."
- This strategic goal is purposefully crafted to establish a comprehensive repository encompassing a wide array of concepts, terminologies, activities, and procedural guidelines. The ultimate objective is to create a central reference point catering to the professional domain spanning from the fourth industrial revolution to the forthcoming ones.
- ti4BOK plays a central role in fulfilling this mission, ensuring that professionals have access to a comprehensive and cohesive knowledge base to navigate the evolving landscape of industrial advancements.





## Cognitive Opportunity for Multi Perspective Understanding of Transformative Evolution

## CONNECT







## C.O.M.P.U.T.E. CONNECT

Collective
Opportunity Area
- Institute

Cognitive Opportunity for Multi Perspective Understanding of Transformative Evolution

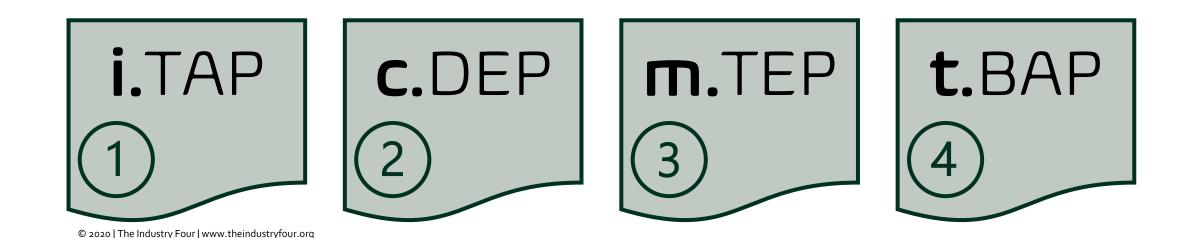
A Cognitive Learning program to prepare the students for their career transformation and evolution.



## C.O.M.P.U.T.E. CONNECT

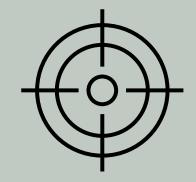
COMPUTE - Cognitive Opportunity for Multi Perspective Understanding of Transformative Evolution

- We execute our COMPUTE CONNECT program in 4 collective opportunity network areas, where each of these opportunity areas are further explained with 4 focus points.
- These 4 collective opportunity network areas are defined and designed, considering the holistic aspects of industry and educational institution's environment & ecosystem.



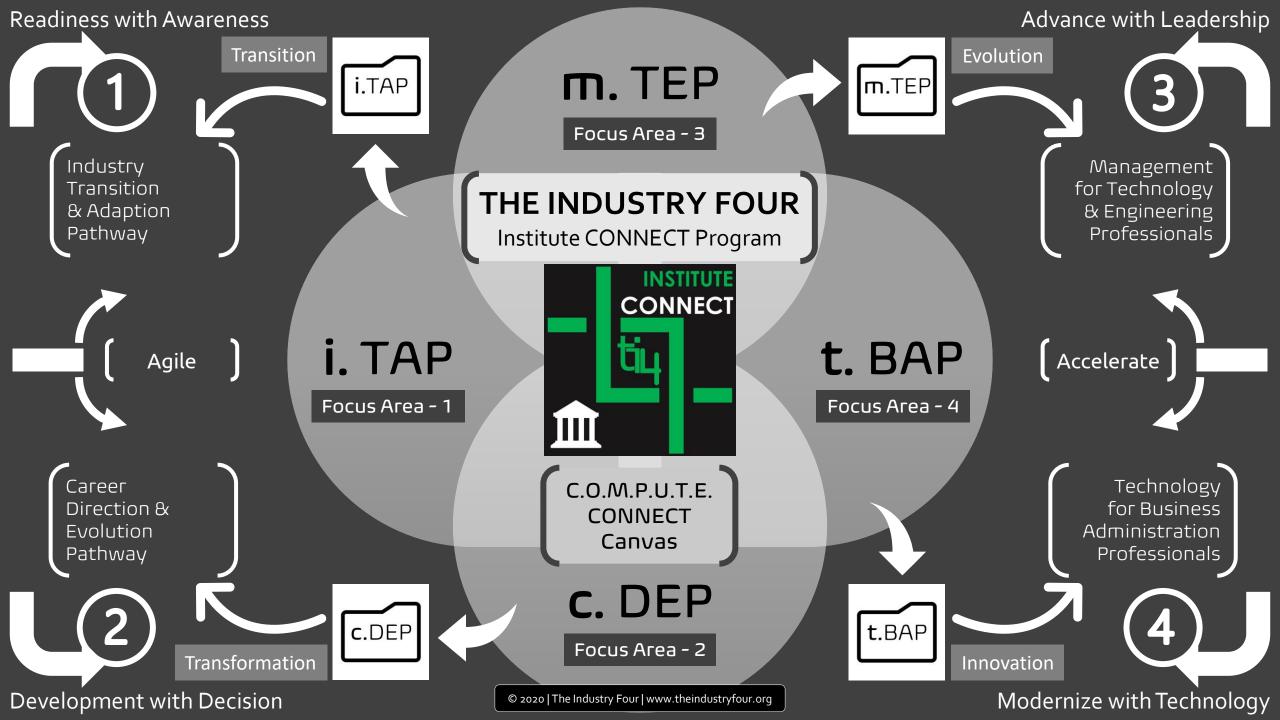






# COMPUTE CONNECT Canvas

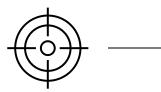




Industry
Transition
& Adaption
Pathway







## Opportunity Area - i.TAP

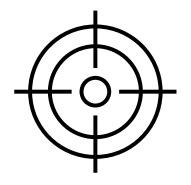


### Industry Transition & Adaption Pathway.

- This focus area is focused on to prepare the student of educational institutions for their transition to professional world.
- This transition is about taking a step from educational environment to professional environment.
- This transition is about the adaption for industry's way of working by the educational students.
- This focus area builds awareness and readiness for educational students to initiate, institute to industry transition in an easy and agile way.



### i.TAP - Focus Points



### Industry Transition & Adaption Pathway.

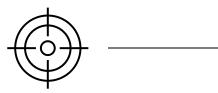
- Institute to industry transition & adaption by understanding the R&R role and responsibilities.
- Understanding of industry's day to day WoW ways of working and expectations from an individual professional.
- Understanding of organization structure, team building and identify the stakeholders.
- Adapt with organizational culture and perform with excellence by understanding the people performance management.



Career
Direction &
Evolution
Pathway







## Opportunity Area - c.DEP

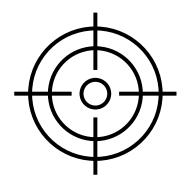


### Career Direction and Evolution Pathway.

- This focus area is focused on to explore the different career options in diversified industry verticals and organizations.
- It is about to develop future vision and roadmap for the progression path for these career options.
- This focus area will develop the understanding on skills and competency required for different career paths.
- Further this IAIP will explain about the role and responsibilities associated at different career levels while moving along the career progression path.



### c.DEP - Focus Points



### Career Direction and Evolution Pathway.

- Understanding of varied industry verticals along with their product and services.
- Understanding of career options along with qualification, skill and competence required for different industry vertical.
- Understanding of career roadmap and progression path along with Role and responsibilities associated at different career levels.
- Strategy to move on the career progression path while doing continuous learning according to changing business landscape and organizational requirements.

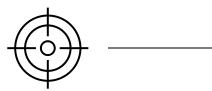


## m. TEP

Management for Technology & Engineering Professionals









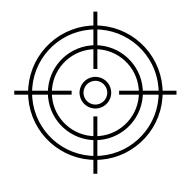


### Management for Technology & Engineering Professionals.

- This focus area is focused on to build awareness on management centric concepts for the professional, who comes from technology & engineering domains.
- Another motive of this focus area is to develop the leadership skills for technology and engineering professionals.
- This focus area enables the technology and engineering professional more effective and efficient in their day-to-day technology centric work assignments.
- Furthermore, this focus area helps the technology professionals to develop their products and deliver the services with more customer centric approach.



### m.TEP - Focus Points



### Management for Technology & Engineering Professionals.

- An introduction to management field and its importance for technology and engineering professionals.
- Understanding of key management functional areas and their objectives to achieve the organization's vision and mission.
- Convergence of business and technology with understanding of their interworking and interdependence.
- Cultivate the power of management and leadership to use technology in more effective and efficient way.

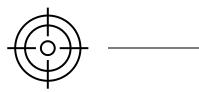


## t.BAP

Technology for Business Administration Professionals







## Opportunity Area - t.BAP

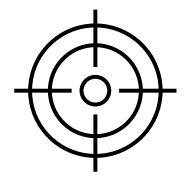


### Technology for Business Administration Professionals.

- This focus area is focused on to build awareness on technology centric concepts for the professional who comes from business administration domains.
- Motive of this focus area is to prepare the management professional to understand the dynamic industry trends of emerging technologies.
- This focus area enables the management professionals to redefine and redesign their business models and operating models by understanding the changing landscape of emerging technologies.
- Furthermore, this focus are is about, building the capabilities of management professionals, to run a data centric organization by the utilization of technology.



## t.BAP - Focus Points



### Technology for Business Administration Professionals.

- An introduction to emerging technology landscape and it's impact on market dynamics and business models.
- Business use case of technology implementation areas in different business functions of an organization.
- Accelerated innovations with the evolution of emerging technology and its impact on industry and society ecosystem.
- Cultivate the power of technology by implementation of digital transformation to operate the business in more efficient and effective way.

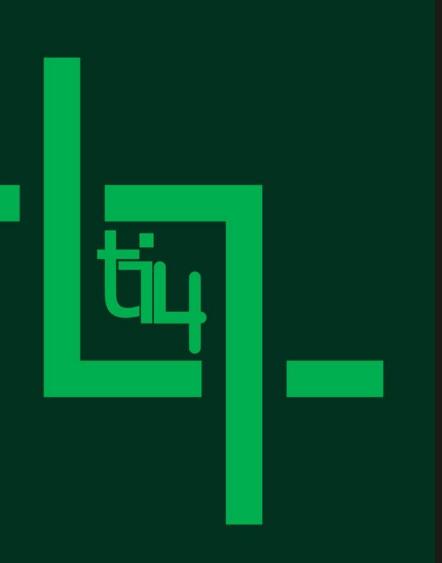


## Navigate & Explore



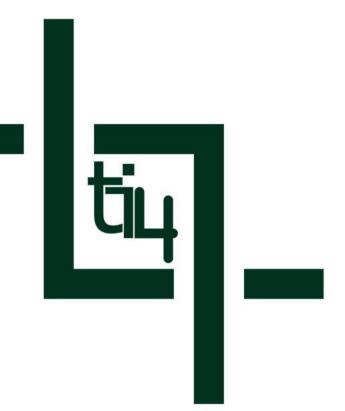


Navigate & Explore the Common Targets of Learning & Growth



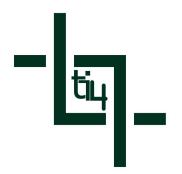
Our objective with CONNECT Program is to deliver impactful training workshops that empower organizations and institutions to excel. By leveraging our expertise and resources, we contribute to the continuous improvement and success of our Collective Opportunity Network.

5/16/2024 57



## CONNECT VVhy?

## Why Join CONNECT?



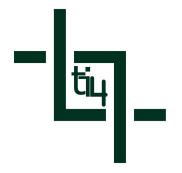
**CONNECT -** Collective Opportunity Network to Navigate and Explore the Common Target

### Joining CONNECT offers numerous benefits for your organization or institution:

- Access to Valuable Insights and Expertise: Participate in CONNECT to gain access to industry experts and thought leaders. Engage in knowledge-sharing sessions that provide valuable insights and expertise to enhance your organization's capabilities.
- Enhance Your Reputation: By being part of CONNECT, you demonstrate a commitment to making a positive impact on society through collaboration and innovation. Enhance your reputation as an institution dedicated to continuous improvement and societal advancement.
- Prepare for the Fourth Industrial Revolution: Develop knowledge and readiness for the Fourth Industrial Revolution by participating in specialized training workshops offered through CONNECT. Equip your staff or students with the skills and understanding needed to thrive in the evolving landscape of technology and industry.
- Receive Expert Support: Leverage the support of industry experts associated with CONNECT to enhance your existing programs or establish new ones. Benefit from tailored guidance and insights to drive innovation and effectiveness within your organization or institution.



# CONNECT ?



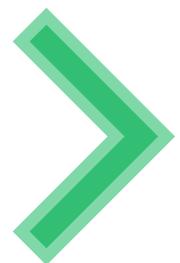
## How to Join CONNECT?

**CONNECT -** Collective Opportunity Network to Navigate and Explore the Common Target

- Let's CONNECT and shape the future together!
- We invite you to join CONNECT and become a valued member of our Collective Opportunity Network.
   Together, let's collaborate, innovate, and create a brighter future.
- In the context of a Corporate Social Responsibility (CSR) initiative, participation in our CONNECT program follows a Not-For-Profit model and is open to Industrial & Government Organizations, as well as Educational Institutions. While there is no fee for participation, we kindly ask that participating organizations or institutions manage the necessary logistics and training workshop execution arrangements.
- So why wait? Join us in our commitment to Corporate Social Responsibility and invest in the growth and development of your students / staff.
- For more information or to express your interest in joining CONNECT, please explore our dedicated webpage for CONNECT (https://theindustryfour.org/connect) and reach out to us at (connect@theindustryfour.org).

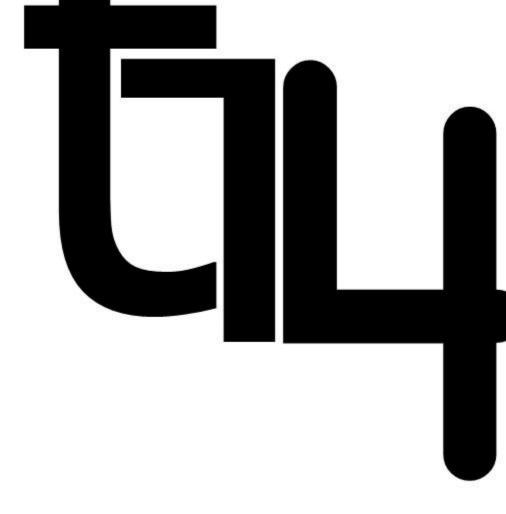
CONTACT US TO CONNECT WITH US.





## Thank You

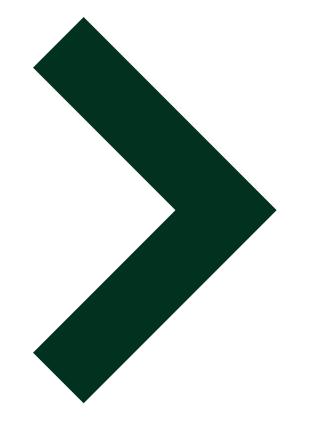
For any further information,
Please contact us.





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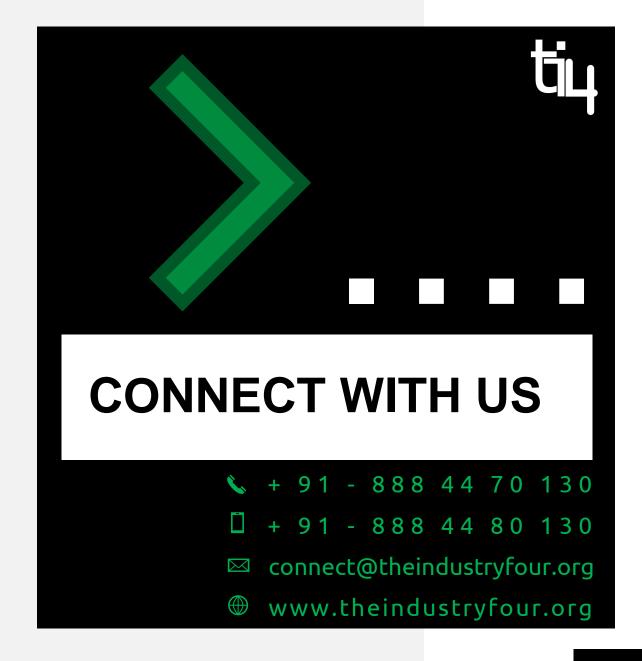


CON ECT A Program under our CSR Initiative.





Fourth to Forthcoming >



### THE INDUSTRY FOUR

## tіц

### A Blueprint of Fourth to Forthcoming Industrial Revolution.

"THE INDUSTRY FOUR" is an initiative to serve the industry & society. We serve the industry & society in the field of industry 4.0 digital transformation ecosystem. We serve the industry & society by our novel initiatives, standardization framework, industry ecosystem, and by our Learning & Consulting services.

The Fourth Industrial Revolution (or Industry 4.0) is the ongoing automation of traditional manufacturing and industrial practices, using emerging technology innovations. Industry 4.0 is simply the empowerment of Industry 3.0 with Digital Transformation. In this sense, it does not remain limited to just a technology evolution. It covers all the aspects of an enterprise including both business and technology.

Industry 4.0 is happening now. However, the vision and mission of "The Industry Four" are not limited to the current state of industry 4.0. For us Industry 4.0 is the starting point of our journey, leading towards the factory of the future or the forthcoming industrial revolution.

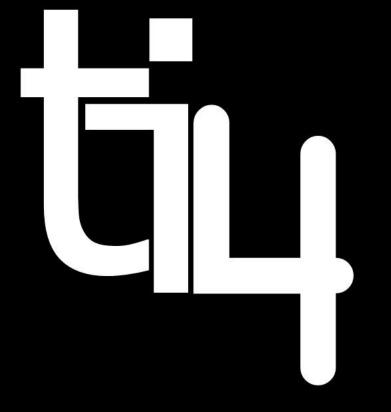
Aligned with our vision, "The Industry Four" is about fourth to forthcoming industrial revolution. "The Industry Four" is about Industry now to Industry next. The forthcoming revolution is about the inclusive growth of industry & society. This inclusiveness covers the dimensions of People, Peace, Planet, and Profit. Our initiatives are also aligned with this inclusiveness.

"ti4" stands for "The Industry Four" is the abbreviation derived from our prime initiative "The Industry Four". "The Industry Four" is the identity and epicenter of our portfolio of initiatives. "The Industry Four" is operating as the anchoring point of our existing initiatives and as well as for any upcoming initiatives. The Industry Four is an agile initiative that is continuously evolving along with the pulse of fourth to forthcoming industrial revolution. "The Industry Four" is an industry platform for the creation of thought leadership in the field of the industry 4.0 digital transformation.









## THE INDUSTRY FOUR

ti4 stands for The Industry Four

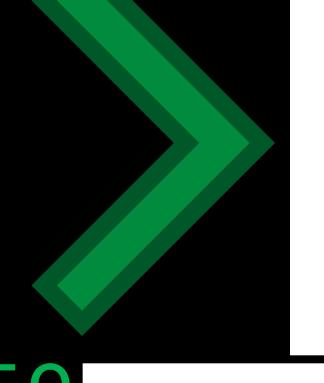




theindustryfour.org



## THE INDUSTRY FOUR



fourth to forthcoming >>>>

The Industry Four<sup>™</sup>, ti4 | fourth to forthcoming<sup>®</sup>, ti4<sup>®</sup>, ti4 – The Industry Four<sup>®</sup>, ti4m – tiforum | forum for the industry four<sup>®</sup>, ti4BOK – The Industry Four Body of Knowledge<sup>®</sup>, TIFFAA – The Industry Four Framework And Architecture<sup>®</sup> are Registered Trademark / Trademarks owned by **The Industry Four**.



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An Initiative of THE INDUSTRY FOUR

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