

# CIRCULAR ECONOMY

#### LEADING THE CIRCULAR REVOLUTION WITH 360-DEGREE SOLUTIONS: EMPOWERING THE PIONEERS OF THE GREEN TRANSITION

### **Achieving a Successful Transition**

to the Circular Economy requires a strong foundation of credible knowledge and specialized skills to effectively drive sustainable prosperity.

**Responsible Development Starts Here!** 

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## **THE WORLD IS EVOLVING-ARE YOU READY?**

The landscape of global industries is undergoing a profound transformation driven by emerging technologies, climate imperatives, purpose-driven enterprises, and the accelerating demand for circular business practices. As businesses worldwide set ambitious sustainability goals, professionals with expertise in circular economy principles and practices are becoming indispensable.

### WHAT CAN WE DO?

The Circular Economy (CE) framework presents a strategic solution for decoupling economic growth from the depletion of finite resources. It promotes regenerative systems that maximize resource efficiency, minimize waste, and create social and economic value. By shifting away from linear consumption models, CE is pivotal in mitigating climate change, reducing dependency on virgin materials, and fostering resilience in supply chains. According to experts, implementing circularity on a global scale could cut greenhouse gas (GHG) emissions by 39% and reduce virgin resource use by 28%. This systemic shift is crucial for achieving climate neutrality by 2050 and limiting global temperature rise to below 2°C, in line with international climate commitments such as the Paris Agreement and the European Green Deal.

### **HOW DO WE MAKE IT HAPPEN?**

Realizing the full potential of the Circular Economy requires more than just policy commitments-it demands a skilled workforce equipped with the necessary knowledge, leadership, and technical expertise. The transition calls for a shared understanding of circular principles, standardized frameworks, and effective collaboration between the public and private sectors. However, a critical skills gap remains, slowing down the widespread adoption of circular strategies.

To bridge this gap, research-driven certification programs in Circular Economy are essential. These programs provide a structured pathway for professionals to acquire the competencies needed to design, implement, and scale circular solutions.

By investing in Circular Economy education and certification, individuals and organizations can accelerate the shift toward a regenerative economy-one that fosters innovation, drives long-term prosperity, and ensures a sustainable future for generations to come.



Demand for Sustainable **Business** Practices



The Climate

Purpose-driven

Enterprise







### WHO WE ARE



Circular Economy Alliance (CEA) is a **global leader in advancing circular economy adoption** providing a comprehensive, **end-to-end service portfolio tailored to corporate clients, professionals, and organizations** at every stage of their circular transformation.

Our **360-degree solutions include corporate certification, bespoke training programs, interactive workshops, strategic consulting, and business transformation initiatives**. We enable companies to use Industry 4.0 to achieve sustainable and innovative practices.

Through expert guidance, innovative learning platform, and industry collaborations, we equip professionals and businesses with the knowledge, tools, and strategies to embed circularity into their operations and assist them with their CSRD requirements.

### **VALUE PROPOSITION**



**The Circular Sustainability Reporting Directive** - supporting organizations with their regulatory reporting and practises, in particular to resource use and circular economy (ESRS E5) focusing on targets and circular performance across resource inflows/outflows, waste management, strategy, supply chains, circular design and recovery of products and materials.



**Alignment with ISO Standards** - guiding organizations to conform with ISO 59010 & 59020 related to circular business models and measuring circularity performance.

**Sustainable transformation with Industry 4.0** - harnessing IoT, AI, and automation to enable resource efficiency, waste minimization, and smarter production processes. Using digital innovations to create circular business models that advance sustainable development goals (SDGs).



**Global impact with local action** - empowering businesses, municipalities, and governments to implement circular practices for measurable progress.



**Time and cost savings** - reduce strategy costs, streamline employee training, increase stakeholder engagement and achieve ESG compliance efficiently.

## WHAT IS A CERTIFICATE IN CIRCULAR ECONOMY?



CEA's certification is a globally recognized credential that validates expertise in circular economy strategies, sustainable business models, and resource efficiency. Designed for individuals, professionals, businesses, and policymakers, it demonstrates a commitment to sustainability and the practical implementation of circular solutions. This certification enhances professional credibility, supports career advancement, and empowers individuals and organizations to drive the transition to a more sustainable and resilient economy.

#### **ATTAINING A CEA CERTIFICATION DEMONSTRATES THAT YOU:**



Possess an advanced understanding of Circular Economy concepts and practices related to business, governance, industry, and policy.



Are uniquely qualified to promote new business models, propose innovative circular solutions, and help lead the transformation process.

Circular Economy Manager (Advanced)



Can apply tools and techniques to identify and implement circular solutions to a wide range of corporate processes and industries.

Circular Economy Specialist (High-Mastery)



Are familiar with and aware of CE best practices that can be leveraged to achieve societal, economic, and environmental advantages and advance circularity and sustainability profitably.



Can elaborate circular strategies applicable to your own industry and/or organization.

## WHY GET CERTIFIED?



#### CIRCULAR ECONOMY CERTIFICATION HELPS ORGANIZATIONS:

- Provides employees with specialized knowledge and skills to implement circular strategies, enhancing their ability to drive sustainability initiatives effectively.
- Supports organizations in meeting international sustainability frameworks.
- Equips businesses with the expertise to integrate circular models, differentiate in the market, and meet evolving consumer and regulatory demands.
- Enables organizations to optimize material use, minimize waste, and develop innovative circular business models that enhance long-term profitability.

- Establishes a common framework and terminology for circular economy practices, facilitating cross-sector partnerships and industry-wide cooperation.
- Helps organizations upskill employees and transition talent from resource-intensive sectors to emerging green jobs and circular economy roles.
- Prepares businesses for upcoming policy changes and regulatory requirements, ensuring seamless adaptation to sustainability-driven legislation.
- Encourages organizations to rethink product design, supply chains, and business models, fostering innovation and resilience in an evolving economic landscape.

### Knowledge

Partnership

**Circular Business Models** 

#### **Business transformation**



Collaboration

Leadership

**Circular Solutions** 

## WHY GET CERTIFIED?



#### **GETTING CERTIFIED HELPS INDIVIDUALS:**

- Equips individuals with in-demand circular economy skills, opening doors to roles in sustainability, corporate strategy, and environmental management.
- Offers hands-on knowledge and tools to implement circular strategies across industries, making individuals valuable assets to employers.
- Demonstrates commitment to sustainability and positions individuals as leaders in circular economy transformation.
- Supports professionals looking to shift from traditional industries to emerging roles in sustainable business, circular design, and environmental innovation.

- Provides access to a global community of circular economy experts, fostering collaboration and career growth opportunities.
- Ensures individuals stay updated on emerging sustainability policies, market trends, and innovative circular economy solutions.
- Equips individuals with the knowledge and confidence to advocate for and implement circular strategies in their workplaces and communities.
- Validates expertise with a certification that is acknowledged by businesses, institutions, and policymakers worldwide.

Skills

Upskilling

Reskilling



Innovation

#### Sustainable future

**Green transformation** 

### Knowledge

**Career growth** 

## WHO IS IT FOR ?



CEA's certification programs are designed for those who want to drive meaningful change—whether at a personal level, within their organization, across communities, or on a global scale. By equipping yourself with the knowledge, skills, and strategic insights needed to implement Circular Economy principles, you become a catalyst for progress in an era defined by sustainability.

The Circular Economy is not just a concept—it is the future of business, innovation, and job creation. CEA's globally recognized certifications empower leaders, managers, professionals, graduates, and students with the expertise to navigate and shape this new economic landscape. No matter your background or industry, our programs provide the tools to future-proof your career, and contribute to a resilient economy.

Bridging the skills gap in Circular Economy is essential for both employees and employers to thrive in the evolving landscape of sustainability-driven business. A workforce equipped with Circular Economy certifications accelerates the adoption of practical, highimpact circular solutions within organizations. Certified professionals not only enhance internal efficiencies but also facilitate seamless collaboration with stakeholders, suppliers, customers, and policymakers—fostering a shared language and interoperable cooperation that drives real change.

Collaboration and partnership lie at the heart of the Circular Economy. Success in this transition requires an ecosystemic approach where businesses and organizations proficient in circular principles remain at the forefront of innovation and opportunity.

By ensuring your workforce is knowledgeable and certified, your organization secures its place in a future shaped by sustainability, resilience, and regenerative business models.

### EMPLOYEES AND JOB-SEEKERS



As businesses move toward climateneutral operations, demand for professionals with Circular Economy expertise is surging. Employers seek individuals who can drive circular transformation and optimize resource efficiency.

For job seekers and employees, upskilling in Circular Economy is a strategic advantage—unlocking new opportunities in sustainability-driven roles and ensuring long-term career growth in a rapidly evolving market.

#### BUSINESSES AND CORPORATIONS



To achieve sustainability goals, businesses need employees skilled in Circular Economy principles.

Success depends on organizationwide participation—integrating circular practices, optimizing resources, and fostering collaboration.

Upskilling ensures competitiveness, resilience, and long-term growth in a climate-conscious economy.



### COURSE STRUCTURE



#### SELF-PACED AND FLEXIBLE DO IT ON YOUR OWN TERMS

CEA certification programs provide focused, flexible, and practical training.

Each course is structured into concise modules, each addressing a key aspect of the Circular Economy, enriched with real-world case studies and examples. Interactive challenges at the end of each section reinforce learning and comprehension.

Engage with dynamic multimedia content that enhances understanding and makes the learning experience seamless and enjoyable. Delivered through an online, ondemand format, our courses cater to busy professionals, enabling them to acquire and validate knowledge at their own pace.

Access your courses anytime, anywhere—whether on a desktop or smartphone—ensuring a learning experience that adapts to your schedule and lifestyle.

#### **COURSE MATERIAL**

Our certification programs integrate cutting-edge research, practical tools and strategies, and real-world case studies, offering a well-rounded approach to Circular Economy education. The content is designed for direct application across diverse industries in both the public and private sectors, ensuring relevance and impact in any professional setting.

#### VALIDATION

Each course concludes with a timed, randomized 10question multiple-choice exam designed to assess your understanding and retention of key concepts. To support your preparation, interactive knowledge check challenges are integrated throughout the course, reinforcing learning and ensuring a strong grasp of the material.

## **CERTIFICATION LEVELS**



#### **Certificate of Completion (CoC)**

Successfully completing an individual course grants certification in a specific area within the Circular Economy Body of Knowledge. This Certification of Completion recognizes expertise in targeted subject areas, allowing individuals to expand their skill set and deepen their understanding of key Circular Economy principles.

#### **Circular Economy Professional (Foundational)**

The Circular Economy Professional (Foundational) certification program is designed to equip individuals with the essential knowledge and skills required to understand and implement circular economy principles within their organizations. This foundational course serves as the first step towards mastering the concepts and practices that contribute to a sustainable and regenerative economic model.



#### **Circular Economy Manager (Advanced)**

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The Circular Economy Manager (Advanced) certification program is designed for professionals who aim to deepen their expertise in implementing and managing circular economy strategies within their organizations. This advanced course builds upon foundational knowledge, focusing on strategic planning, leadership, and practical application of circular economy principles at a managerial level.

## **CERTIFICATION LEVELS**



#### **Circular Economy Specialist (High-Mastery)**

The Circular Economy Specialist (High-Mastery) offers a comprehensive and in-depth understanding of the principal domains affected by the Circular Economy. The Circular Economy Specialist (High-Mastery) consists of twelve (12) courses, eight (8) courses from the Circular Economy Manager (Advanced) certification program, and four (4) elective courses from the Body of Knowledge library covering diverse aspects of the Circular Economy.

The Circular Economy Specialist (High-Mastery) certification Program is designed for professionals who wish to deepen their understanding and expertise in the principles and applications of the circular economy. This program is particularly suited for individuals seeking to lead circular economy initiatives within their organizations or industries.

#### Our Circular Economy Specialist (High-Mastery) certification program has been awarded:

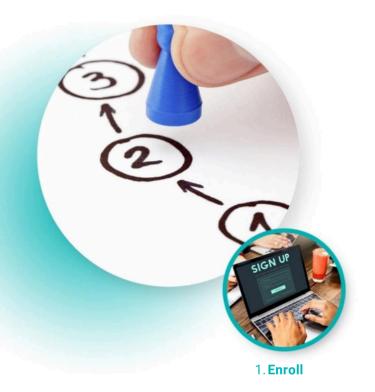


\*Brandon Hall Group is the only professional development company that offers data, research, insights, and certification to Learning and Talent executives and organizations. The best minds in Human Capital Management (HCM) choose Brandon Hall Group to help them create future-proof employee development plans for the new era. The awards recognize the best organizations that have successfully developed and deployed programs, strategies, modalities, processes, systems, and tools that have achieved measurable results.

\*The LearnX® Awards are an international and professional awards program that recognizes multiple fields of learning and talent development throughout the corporate, education, public, and not-for-profit sectors worldwide.

## STEPS TO THE CERTIFICATION





Select and purchase an individual course or certification program directly on the CEA website.



2. Access

Receive an email with a link to the Talent LMS platform, where you can begin your learning journey on desktop or mobile.



3. Certification

Each course includes a randomized, 10-question multiple-choice exam. A minimum score of 70% is required to successfully complete the course. Upon completing all courses within a certification program, you will receive a blockchain-secured digital certificate





### EQUIP YOURSELF WITH THE TOOLS TO BE AT THE FOREFRONT OF PROFESSIONALS LEADING THE CHANGE.

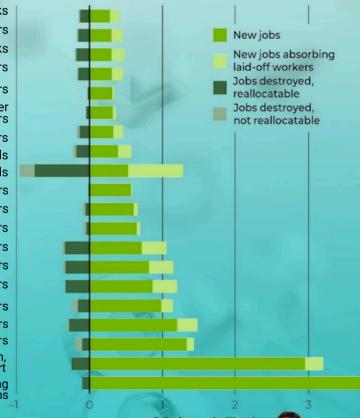
CEA's certification programs provide a diverse selection of training options designed to support your upskilling and reskilling goals, equipping you with the expertise to drive meaningful change. Our programs offer comprehensive learning resources to guide you throughout your training journey. Accessible 24/7 via the Talent LMS platform—both on desktop and mobile—you can learn anytime, anywhere, at your own pace. Take the next step today. Get certified and be part of the transformation shaping a sustainable future.

### CIRCULAR ECONOMY JOB CREATION



The transition to a circular economy is not just good for the planet, and for businesses. It will also be an incredible motor driving job creation across all industries.

### Occupations most in demand across industries in a global energy sustainability scenario, 2030



Job change (millions)

Numerical and material recording clerks Personal service workers General and keyboard clerks Refuse workers and other elementary workers Handicraft and printing workers

Food-processing, wood-working, garment and other craft and related trades workers

Production and specialized services managers Business and administration associate professionals Science and engineering associate professionals Assemblers

Agricultural, forestry and fishery labourers Subsistence farmers, fishers, hunters and gatherers Stationary plant and machine operators Drivers and mobile plant operators Electrical and electronic trades workers

#### Sales workers

Metal, machinery and related trades workers Market-oriented skilled agricultural workers Labourersin mining, construction, manufacturing and transport Building and related trades workers, excluding electricians

## **Job Creation**

Source: ILO calculations based on EXIOBASE v3 and national labourforce surveys.

### NOW WHAT ?



# Certifying Circular Economy Skills Worldwide

#### Join the leading Global Network of Circular Economy Stakeholders

We are proud to collaborate with a diverse network of organizations, each distinguished in their industry and committed to safeguarding the planet's future. Our partners share a bold vision for change, embracing innovation and action to drive meaningful impact. Every partnership is built on focus, ambition, and collaboration, fostering joint efforts that accelerate the transition to a more sustainable world. Through shared values, decisive actions, and long-term commitment, we turn circularity goals into tangible realities.

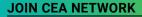


One universal Certification

One shared Framework



One shared Mission





## **CERTIFY YOUR TEAM TODAY**

### Strengthen Your Competitive Edge with Certified Team

Equipping your team with Circular Economy certifications not only enhances your organization's competitive advantage but also reinforces your commitment to sustainability. In an era where purpose-driven initiatives attract top talent, certification serves as a powerful statement—demonstrating to stakeholders that your team possesses the knowledge, skills, and expertise to lead the transition toward a more circular future.

## **OUR ACHIEVEMENTS**



CIRCULAR ECONOMY ALLIANCE RECEIVED THE CIRCLE THE MED 2022 AWARD\* IN THE CATEGORY OF "CIRCULAR ECONOMY EXCELLENCE" CIRCULAR ECONOMY ALLIANCE RECEIVED THE "RISING STAR" AWARD IN THE DELOITTE TECHNOLOGY FAST 50 PROGRAM\* ACROSS THE MIDDLE EAST & CYPRUS



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\*Circle the MED brings together policymakers, political and business leaders experts and key stakeholders to engage in an interactive dialogue on the urgent need to accelerate the green transition towards climate neutrality and resilience in the Mediterranean. The Award is the recognition of companies that have developed, designed and/or implemented positive actions and good practices in one or more of the 6 pillars of the Circular Economy.

OUR CIRCULAR ECONOMY SPECIALIST (HIGH-MASTERY) CERTIFICATE HAS BEEN AWARDED THE BRANDON HALL GROUP\* HCM EXCELLENCE GOLD AWARD IN "FUTURE OF WORK" AND SILVER AWARD IN "LEARNING AND

\*Deloitte Technology Fast 50 program celebrates and recognizes the fastest-growing technology companies that have their headquarters either in the Middle East or Cyprus.

OUR CIRCULAR ECONOMY SPECIALIST (HIGH-MASTERY) CERTIFICATE HAS BEEN AWARDED DIAMOND AWARD AS THE "BEST CERTIFICATION TRAINING (INDUSTRY SPECIFIC)" IN THE 2023 LEARNX AWARDS



**DEVELOPMENT**"



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## JOIN THE CIRCULAR REVOLUTION

CULAR ECONOMY 

The Circular Economy Alliance is at the forefront of the global shift towards sustainable, circular business models.

Whether you're a corporate leader, sustainability professional, or policymaker, we have expertise and tools to support your transition. the





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