



Certificate in Sustainability Management Leadership

Add value.
Inspire trust.

Certificate in Sustainability Management Leadership Training Programme

Developed by TÜV SÜD in collaboration with NTUC LearningHub, a leading training provider in Singapore, this training programme aims to empower learners with sustainability management expertise and leadership skills to gain a foothold in local and international markets.

Stay ahead of the curve

Driven by increasing environmental awareness, regulatory changes, and growing consumer demand for ethical practices, sustainability is rapidly becoming a priority for businesses in the Philippines, Indonesia and Vietnam.

To help Filipino, Indonesian and Vietnamese professionals and organisations gain a foothold in the international landscape, TÜV SÜD, in collaboration with NTUC Learning Hub, a leading training provider in Singapore, introduces the Certificate in Sustainability Management Leadership programme, available across 5 sub-modules.

Upskill yourself to become a sustainability professional

This course is specially designed for:

- Sustainability officers
- Facility managers
- Sustainability consultants
- Product managers
- Program managers
- Operations managers
- Strategy consultants
- Environment professionals
- Finance managers

Chart your course as a sustainability leader

Through this sustainability training programme, participants will be empowered to help their organisations navigate the challenges and seize opportunities in the pursuit of sustainability. You will learn how to overcome challenges such as the shift to renewable energy sources, adapting data centres for sustainability, meeting annual sustainability reporting demands, and utilising carbon credits to offset carbon emissions effectively. By being equipped with the knowledge and skills to implement and comply with various ISO standards, you can support your company in establishing competitive advantage, achieve cost savings, customer attraction and loyalty, and mitigate risks related to sustainability issues.

Upon completion of the programme, qualified candidates will attain the professional certificate.

Certificate in Sustainability Management Leadership

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Leadership & Thinking
Duration: 14 hours

Business Sustainability Management
Duration: 21 hours



Creative Design Thinking



Influence & Leadership



ISO Standards
Awareness Training

ISO 50001:2018 - Energy Management System

ISO 14040/14044 - Life Cycle Assessment (LCA)

ISO 14064 - Greenhouse Gas (GHG) Management System



- Apply design thinking for customer-focused innovation
- Manage risks in problem solving
- Develop emotional, personal, leadership and decision making skills



- Become a sustainability professional
- Apply ISO standards to boost sustainability practices in your organisation

Modules under the programme

Pre-requisites: Have a foundation in spoken and written English.

About Module: Leadership & Thinking

Sub-module 1: Creative Design Thinking

- Participants will learn how to apply design thinking methodologies and execute design thinking processes to challenge norms and conventions in the organisation
- There will be special focus on problem solving for digital transformation in an increasingly digital world
- The workshop will ensure participants work through the six stages of the Design Thinking process to facilitate unique and innovative solutions

Sub-module 2: Influence & Leadership – Leading with Stakeholders in Mind

- Learn organisation assessment tools like Organisation Effectiveness Quotient
- Establish alignment with different stakeholders' needs and objectives
- Evaluate compromises and establish win-win situations

About Module: Business Sustainability Management

Sub-module 3: ISO 50001:2018 Energy Management System Awareness

- Overview of energy performance
- Conduct energy audit for anomalies and improvement
- Managing energy performance
- Opportunities and recommendations for energy efficiency

Sub-module 4: Lifecycle Assessment (LCA)

- Fundamental concepts of LCA
- LCA procedures, requirements and relevant standards
- Learn how to use LCA results to enhance product environmental performance
- Identify global regulatory requirements on sustainable production
- LCA application in global markets

Sub-module 5: ISO 14064 Greenhouse Gas (GHG) Awareness

- Understand greenhouse gases and their impact
- Explore key components, structure, and objectives of ISO 14064-1:2018 to grasp its role in environmental management
- Acquire knowledge about quantification methodologies and reporting requirements for effective measurement of GHG emissions and removals
- Learn how to apply ISO 14064-1:2018 at the organisational level to quantify and report GHG emissions and removals effectively
- Discover how adherence to ISO 14064-1:2018 fosters sustainability and corporate responsibility by effectively managing greenhouse gas emissions



Course methodology

Participants will learn through an online virtual training class by NTUC LearningHub instructors.

Upon meeting the attendance and assessment(s) criteria of each module, participants will be awarded with a Certificate in Business Sustainability Management and Leadership.

Course schedule

Duration: A total of 7 hours/week over 5 weeks

- Creative Design Thought Leadership & Sustainable Business Module: 14 hours
- Sustainability Management Module (ISO Standards): 21 hours

Language: English

Mode of delivery: Online virtual training via Zoom

Your benefits

- **Boost your career progression** - Be equipped with confident reading and communication skills to improve job prospects in an international business landscape. Through ISO standards and sustainability concepts, you can gain knowledge to enable sustainability practices for your organisation. Having sustainability expertise also empowers you to meet industry demands as a sustainability professional.
- **Global recognition powered by leading experts** – With a wealth of experience and a strong presence across diverse industries, we excel at understanding and effectively addressing sector-specific sustainability needs. Our personnel certificates provide our customers with greater market opportunities.
- **Stackable micro-credentials to fill the gap** – The TÜV SÜD Certificate in Sustainability Management & Leadership consists of a selection of modules, to focus on specific areas where the company seeks further certification or improvement.
- **Achieve optimal results without compromising affordability** – Companies with TÜV SÜD certifications often experience increased profitability, improved brand reputation, and a competitive edge in sustainability-conscious markets.
- **Tailored Solutions for Optimal Relevancy** – The modules under the Certificate in Business Sustainability Management and Leadership cover essential sustainability principles and best practices that can be adapted and implemented regardless of the industry.

Course advisors

With immense experience and knowledge in the relevant standards, our team of product specialists and technical experts at TÜV SÜD and NTUC LearningHub, developed the course content based on current business landscape and market requirements.







Add value. Inspire trust.

TÜV SÜD is a trusted partner of choice for safety, security, and sustainability solutions. Over the last 150 years, we have added value to our partners and customers through a comprehensive portfolio of testing, certification, auditing, and advisory services. We have enabled progress in society and businesses by staying true to our purpose of protecting people, the environment, and assets from technology-related risks.

Today, we are represented by more than 28,000 employees located across over 1,000 locations. Our community of experts is passionate about technology and is inspired by the possibilities of your business. United by the belief that technology should better people's lives, we work alongside our customers to anticipate and capitalise on technological developments. Going beyond regulatory compliance, we inspire trust in a physical and digital world to create a safer and more sustainable future.

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