Facility Sustainability Strategy and Operations Course for Managers

16 – 20 August 2027
Tokyo

AGILE LEADERS
Training Center

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Ref: 1037_176466 **Date:** 16 – 20 August 2027 **Location:** Tokyo **Fees:** 10000 Euro

Overview

Facility Sustainability Strategy and Operations Course for Managers is a one-week advanced course for facility, operations, asset, sustainability, engineering, and corporate-services leaders, who leave with a Facility Sustainability Improvement Roadmap. Participants apply facility sustainability governance, energy and water baselines, circular materials controls, indoor environmental quality, and a facility improvement roadmap. The course connects resource evidence, business cases, suppliers, resilience, reporting, and implementation. Agile Leaders Training Center develops facility sustainability management capability.

Who Should Attend

- Facility teams responsible for buildings, services, workplaces, resources, and operational performance
- Operations teams responsible for service continuity, utilities, supplier delivery, and improvement actions
- Asset teams responsible for lifecycle priorities, capital planning, resilience, and value protection
- Sustainability teams responsible for environmental measures, targets, initiatives, and stakeholder information
- Engineering and corporate-services leaders responsible for technical controls, budgets, governance, and reporting

The course assumes participants already manage facilities, services, assets, resource information, suppliers, or improvement initiatives and leaves certification, credential preparation, detailed engineering design, and jurisdiction-specific compliance advice outside its scope.

Departments and Industries

The course supports organizations that operate workplaces, buildings, campuses, service portfolios, and infrastructure assets.

- Facility management, corporate services, workplace, property, and asset management
- Commercial buildings, hospitality, retail, logistics, data centers, and mixed-use estates
- Healthcare, education, government, culture, and community facilities
- Manufacturing, utilities, transport, infrastructure, and industrial sites
- Finance, procurement, engineering, risk, sustainability, and supplier-management functions

Learning Objectives

By the end of this course, participants will be able to:

- Analyze facility sustainability baselines, impacts, and governance gaps
- Evaluate energy, water, materials, waste, and indoor-environment evidence
- Build business cases and prioritized initiative portfolios
- Apply supplier, operational, resilience, and workplace controls
- Use dashboards, reporting, and stakeholder communication tools
- Design an implementation and continuous-improvement roadmap

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Course Agenda

Day 1: Governance and Facility Baselines

- Facility Sustainability Governance and Accountability Map
- Facility Boundary, Service, and Stakeholder Register
- Environmental Aspect and Operational Impact Matrix
- ISO 41001 Facility Management System Reference Checklist
- Sustainability Baseline, Target, and Data-Quality Dashboard

Day 2: Energy and Water Performance

- Energy End-Use and Significant-Use Profile
- ISO 50001 Continual-Improvement Reference Cycle
- Energy Performance Indicator and Baseline Sheet
- Water Balance, Loss, and Conservation Opportunity Map
- Resource Initiative Business Case and Approval Template

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Day 3: Materials, Waste, and Indoor Environment

- Materials and Consumables Lifecycle Decision Matrix
- Waste Prevention, Segregation, and Circularity Control Plan
- Sustainable Procurement and Supplier Evidence Scorecard
- Indoor Environmental Quality Issue and Response Register
- Cleaning, Maintenance, and Workplace Practice Control Sheet

Day 4: Resilience, Reporting, and Implementation

- Facility Climate and Service-Continuity Risk Register
- Resilient Operations Dependency and Response Map
- Sustainability Performance and Benefits Realization Dashboard
- Stakeholder Reporting and Evidence Review Pack
- Change, Communication, and Supplier Mobilization Plan

Day 5: Facility Sustainability Simulation

- Exercise: Diagnose Baseline and Governance Gaps
- Exercise: Prioritize Energy and Water Initiatives
- Exercise: Test Circularity and Indoor-Environment Controls
- Exercise: Defend the Business Case and Reporting Evidence
- Capstone Exercise: Facility Sustainability Improvement Roadmap

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Practical Exercises

The course uses suggested activities that require participants to connect operational evidence, resource decisions, service risks, and management approvals.

- Suggested activity: reconcile utility, asset, occupancy, supplier, and work-order evidence into a baseline
- Suggested activity: compare resource initiatives using cost, impact, feasibility, dependency, and risk criteria
- Suggested activity: review waste, procurement, workplace, and indoor-environment control evidence
- Suggested activity: present a phased roadmap with owners, measures, gates, and reporting responsibilities

FAQs

Who suits facility sustainability strategy and operations training?

The course suits experienced facility, operations, asset, sustainability, engineering, and corporate-services leaders. It assumes responsibility for facilities, services, resource information, suppliers, budgets, or improvement initiatives and access to organizational policies and specialist advice.

How does facility sustainability training differ from general ESG reporting training?

Facility sustainability training converts building and service evidence into operational controls, investment priorities, supplier actions, resilience measures, and improvement roadmaps. General ESG reporting training usually emphasizes organization-level disclosures, reporting structures, and external stakeholder information.

How should facility energy and water baselines be established?

Baselines should define facility boundaries, service conditions, occupancy, material variables, data sources, time coverage, meter quality, normalization logic, responsibilities, exceptions, and review rules before performance claims or comparisons are made.

Which controls support circularity in facility operations?

Useful controls include demand reduction, purchasing specifications, material inventories, reuse and repair pathways, supplier requirements, waste segregation, chain-of-custody evidence, destination checks, contamination measures, lifecycle decisions, and assigned ownership for corrective action.

How can managers prioritize facility sustainability initiatives?

Managers can prioritize initiatives through evidence quality, environmental effect, service impact, lifecycle cost, risk, resilience, technical feasibility, supplier dependency, stakeholder needs, implementation capacity, approval requirements, and measurable benefits rather than relying on unsupported claims.

Conclusion

Participants take back a Facility Sustainability Improvement Roadmap linking governance, baselines, resources, circularity, workplace conditions, resilience, suppliers, business cases, measures, and actions. The roadmap makes priorities and evidence traceable. Teams can use it to coordinate investment, operations, procurement, reporting, and continuous improvement across facility portfolios.