



World Federation
of Engineering
Organizations

STRATEGIC PLAN

2026 - 2035



Message from the President



Across the world, engineers are shaping smarter infrastructure, advancing digital transformation, and leveraging data and AI to improve decision-making, efficiency and resilience. At the same time, they are on the front lines of the response to climate change, urbanization, demographic pressures and widening inequalities, working every day to turn scientific knowledge into practical solutions that serve people and the planet.

Yet progress toward the United Nations Sustainable Development Goals (SDGs) remains uneven, particularly in areas where engineering solutions are essential, including infrastructure, resilience, and access to basic services such as energy, water, sanitation, health and connectivity. Too many communities still lack the infrastructure and engineering capacities they need to withstand shocks, seize digital opportunities, and ensure that no one is left behind.

This Strategic Plan 2026-2035 sets out WFEO's long-term vision to help close these gaps. It translates our shared aspirations into clear strategic objectives, outcomes and priorities, and provides a framework for aligning the efforts of our Members, Committees, Working Groups, Task Forces and partners. It is both an instrument for guiding action and a platform for collaboration, encouraging innovation, knowledge sharing and joint initiatives across regions and disciplines.

As President of WFEO, I reaffirm our commitment to working closely with national and international engineering institutions to elevate the global voice of engineering, promote inclusive and ethical practice, and support the next generation of engineers who will inherit these complex global challenges. We will continue to champion diversity, encourage women and youth engagement in engineering, strengthen cooperation with the United Nations system and other global partners, and encourage our members and associates to embed sustainability and resilience at the heart of their work.

Together, by implementing this Strategic Plan with determination and solidarity, we will ensure that engineering remains a driving force for sustainable, resilient and inclusive development worldwide.



Dr. Seng Chuan Tan

President

World Federation of Engineering Organizations (WFEO)

FOREWORD

Engineers stand at the forefront of the transformations shaping our world. In this context, this Strategic Plan sets a clear direction for the World Federation of Engineering Organizations (WFEO) in the years ahead.

It reflects our commitment to strengthening the global engineering community, advancing professional standards, and ensuring that engineering continues to serve society in a responsible and inclusive way. It also reinforces WFEO's focus on supporting its members, fostering international collaboration, and promoting the integration of engineering expertise into policy and decision-making.

The WFEO Secretariat is fully committed to coordinating and supporting the implementation of this Plan as a coherent framework that aligns initiatives, avoids fragmentation, and promotes a more resilient, agile and impactful Federation.

Together, we will continue to position engineering as a key driver of sustainable and resilient development worldwide.



Dr. Moez Chakchouk

Executive Director

World Federation of Engineering Organizations (WFEO)

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Background

The WFEO Strategic Plan 2026-2035 provides a long-term framework to guide the Federation's collective contribution to engineering for sustainable development and to ensure greater coherence across all its structures and activities. It sets a common direction for the Secretariat, Committees, Working Groups and WFEO members, helping to align their mandates, programmes and partnerships around shared outcomes while recognizing the diversity of regional and thematic priorities.

This Strategic Plan also serves as a reference for engineers and different stakeholders engaged in WFEO initiatives worldwide, clarifying where their efforts add value and how individual projects and initiatives contribute to global results. Within this ten-year horizon, WFEO will define rolling two-year priority cycles, each accompanied by focused action plans that translate strategic outcomes into concrete deliverables, milestones and responsibilities.

A result-based management framework, including clearly defined key performance indicators, monitoring tools and reporting mechanisms, will be established to track progress, support learning and inform decision-making. All WFEO committees and working structures will be expected to develop or update their own strategic and work plans in alignment with this Federation-wide Strategic Plan, ensuring consistency of objectives, better use of resources and stronger collective impact.



Navigating our challenges and opportunities

WFEO operates in a rapidly changing global environment that presents both significant challenges and important opportunities for engineering, while its own strengths and weaknesses shape how it can respond. The Federation benefits from broad global reach, growing recognition, high-quality flagship products that can generate interest and revenue, a strong network of experts with commercial and advisory potential, and privileged access to international institutions and policy forums.

This positions WFEO to become the “go-to” global engineering organization, secure a seat at key policy-shaping tables (including international financial institutions), serve as a trusted resource and platform for standards and good practices, deepen links with industry, and develop products and services that both raise its profile and strengthen its financial base, leveraging the full value of its strongest member institutions.

At the same time, WFEO must contend with low visibility beyond core circles, an overly broad vision, uneven committee performance, limited staff and financial resources, insufficient engagement from some members, a lingering “small club” culture, and heavy dependence on a single major sponsor with a budget structure skewed toward fixed rather than programmatic funding.

These internal constraints interact with external risks such as financial fragility, being overshadowed by other organizations, losing access or prominence within UN and global processes (including the World Engineering Day for Sustainable Development), and the potential loss of key sponsorships without adequate replacement at a time when other science and engineering bodies are seeking to occupy the same space.

In this context, the Strategic Plan 2026–2035 is designed to help WFEO systematically capitalize on its strengths and opportunities while addressing its weaknesses and mitigating threats, so that the engineering community it represents can play a more visible, coordinated and influential role in delivering sustainable development.

Vision

GLOBAL ENGINEERING
Leadership FOR A
SUSTAINABLE FUTURE.

Mission

WFEO provides global policy leadership by advising governments, partner organizations and the UN system on engineering solutions to global challenges, delivering innovative, ethical and resilient approaches for a sustainable future.

It advances professional development by modernizing engineering education, supporting lifelong learning and facilitating the global mobility of engineering professional.

WFEO upholds ethics and inclusion across the profession by promoting integrity, diversity and social responsibility, and strengthens advocacy and communication to highlight engineering's contributions, inspire youth and engage societies worldwide.

To support these ambitions, WFEO reinforces its own federation development through financial resilience, organizational effectiveness and active member engagement.

Strategic objectives

S01. Strengthen the Role of Engineering in Sustainable Development and Global Policy

Position the Federation as a trusted source of expertise, contributing to international, regional, and national policy agendas and providing evidence-based recommendations and actionable guidance on engineering and technology for sustainable development.

S02. Advance Engineering Education, Capacity-Building, and Professional Mobility

Contribute to STEM education, empower engineers, and build their capacity to address sustainable development, while promoting continuous professional growth, lifelong learning, and the global recognition and mobility of engineering qualifications.

S03. Promote Ethical, Inclusive, and Responsible Engineering Practice

Establish and maintain a global code of ethics for engineers that upholds integrity and anti-corruption, and champion diversity, the integration of women engineers, as well as gender equality in engineering leadership and social responsibility across the profession.

Strategic objectives

S04. Promote Global Awareness and Public Engagement on Engineering for Sustainable Development

Strengthen advocacy and communication to promote engineering's role in addressing sustainable development challenges, and enhance the global visibility of engineers' achievements, including through the celebration of World Engineering Day for Sustainable Development.

S05. Enhance the Impact, Effectiveness, Resilience and Sustainability of WFEO and Its Members

Strengthen the governance bodies of the Federation to ensure financial and operational resilience, organizational excellence, and transparent, accountable management, while supporting an efficient Secretariat, raising required funds for activity implementation, and fostering active member engagement, enabling the Federation to lead, convene, and collaborate globally.

Expected Outcomes by 2035

Outcome 1: Recognized Global Policy Leadership

Under this outcome, WFEO will be seen by UN agencies, governments and multilateral organizations as a primary source of authoritative advice on engineering for sustainable development, with its expertise regularly sought in major global, regional and national forums. This will be reflected in the systematic inclusion of engineering perspectives in UN resolutions, declarations and policy processes, more frequent references to WFEO guidance in international policy documents, and regular invitations for WFEO to co-design and co-host high-level events with UN and intergovernmental partners. WFEO will generate a sustained stream of policy briefs and position papers on priority SDG issues, WFEO-led or co-branded guidelines and codes of practice, and an expanded set of formal cooperation frameworks with UN bodies and development partners that embed engineering expertise into policy design and implementation.

Outcome 2 – Informed Decision-Making through Engineering Knowledge and Policy Support

This outcome focuses on positioning WFEO as a key provider of engineering expertise, data-driven insights and practical policy guidance to strengthen decision-making and implementation capacities at national and regional levels. Through its committees, partnerships and knowledge-sharing platforms, WFEO supports governments and institutions with evidence-based engineering inputs that enhance the design, execution and monitoring of policies addressing infrastructure, climate, resilience and other sustainable development priorities. By translating cutting-edge engineering knowledge into accessible tools, standards and recommendations for policymakers and practitioners, WFEO enables more coherent, timely and effective responses to complex sustainable development challenges, ensuring that engineering solutions are systematically integrated into public decision-making and implementation processes.

Outcome 3 – Strengthened Engineering Education and Capacity for Sustainable Development

This outcome aims to ensure that engineering education systems and institutions evolve through collaboration, innovation and closer alignment with STEM and sustainability priorities. It promotes curriculum renewal, pedagogical innovation and stronger links between academia, industry and policymakers so that learning environments reflect real-world sustainable development needs and emerging technologies. By fostering global partnerships, sharing good practices and supporting accreditation and quality assurance mechanisms, WFEO helps institutions build robust pathways that attract and retain diverse talent in engineering. In doing so, WFEO seeks to equip future engineers with the technical skills, interdisciplinary knowledge and ethical values required to design and implement solutions to complex global challenges, from climate resilience and digital transformation to inclusive and sustainable infrastructure.

Outcome 4 – Enhanced Professional Mobility and Lifelong Development of Engineers

This outcome focuses on creating enabling conditions for engineers to update and apply their competencies throughout their careers while moving more easily across borders and sectors. It promotes the development and adoption of robust frameworks for mutual recognition of qualifications, competency standards and professional registration, helping to reduce barriers to professional practice and support mobility in response to evolving labour market and societal needs. By advancing policies, partnerships and digital platforms for lifelong learning, continuing professional development and re-skilling, WFEO encourages engineering professionals to continuously strengthen their technical, digital and sustainability-related skills. In alignment with global and UNESCO-led initiatives, Outcome 4 also aims to foster international cooperation among engineering bodies and education providers so that career progression pathways, recognition mechanisms and learning opportunities are more coherent, inclusive and globally interoperable.

Outcome 5 – Global Ethical Standards and Integrity Frameworks Strengthened

This outcome aims to position WFEO as a leading convener and promoter of a globally recognized engineering code of ethics and integrity framework. It seeks to embed clear principles of anti-corruption, accountability, transparency, and social and environmental responsibility across engineering education, professional institutions and day-to-day practice. By working with national and regional engineering bodies, universities, regulators and international partners, WFEO will foster the development, adoption and regular updating of ethical guidelines, integrity tools and compliance mechanisms that reflect evolving societal and sustainability expectations. In doing so, WFEO supports a culture in which engineers consistently act in the public interest, safeguard people and the planet, and reinforce trust in engineering solutions and institutions worldwide.



Outcome 6 – Inclusive and Equitable Participation in Engineering Enhanced

This outcome seeks to transform engineering into a profession where diversity, gender equality and intergenerational inclusion are actively promoted and structurally embedded. It advances targeted advocacy, mentoring and sponsorship initiatives to strengthen the presence and leadership of women engineers and young professionals across all engineering disciplines, institutions and decision-making spaces. Through support for institutional reforms, inclusive recruitment and promotion practices, and safe, enabling work and learning environments, WFEO encourages organizations to remove systemic barriers and bias. In doing so, WFEO aims to foster a globally diverse, socially responsive engineering community whose perspectives, experiences and talents better reflect the societies it serves and improve the relevance and impact of engineering solutions.

Outcome 7 – Global Awareness of Engineering for Sustainable Development Increased

This outcome focuses on elevating the visibility and recognition of engineering as a central driver of sustainable development among governments, international organizations and the wider public. It strengthens WFEO's advocacy and strategic communication so that engineering contributions to climate action, resilient infrastructure, digital transformation and social inclusion are more clearly understood and valued. Through global campaigns, high-level forums, partnerships with UN entities and targeted engagement with media and opinion leaders, WFEO seeks to position engineering as indispensable to achieving the SDGs and addressing emerging global risks. In doing so, Outcome 7 aims to build a broad coalition of institutional and societal support for engineering-driven solutions, creating an enabling environment in which engineers and their institutions are better resourced, consulted and involved in decision-making for sustainable development.

Outcome 8 – Strengthened Engagement of Stakeholders and the Public with Engineering

This outcome focuses on deepening WFEO's interaction with key partners and society to catalyse collective action on engineering solutions for sustainable development. The Federation actively engages industry, academia, professional institutions, civil society and other stakeholders to share knowledge, showcase achievements and co-create initiatives that respond to pressing global and local challenges. Through dialogues, campaigns, knowledge platforms and collaborative projects, WFEO seeks to make engineering more visible, understandable and relevant to non-specialists, encouraging broader participation in engineering- driven transformations. In doing so, Outcome 8 aims to build a more informed and engaged public and stakeholder community that supports, champions and invests in engineering solutions for a sustainable, resilient and inclusive future.

Outcome 9 – Governance Bodies Strengthened and Accountable

This outcome focuses on ensuring that WFEO's governing organs provide effective, timely and coherent leadership for the Federation. It emphasizes clear, transparent decision-making processes, well- defined roles and responsibilities, and robust mechanisms for accountability and oversight across all levels of governance. Through improved procedures, regular performance review and strengthened support to elected and appointed leaders, WFEO seeks to enhance the strategic guidance its governing bodies offer to members, committees and partners. In doing so, Outcome 9 aims to secure policy coherence, alignment with the Strategic Plan, and consistent follow-through on decisions, so that all Federation activities contribute measurably to its mission and sustainable development objectives.

Outcome 10 – Secretariat Efficiency and Operational Excellence Enhanced

This outcome aims to ensure that the Federation's administrative backbone is agile, reliable and service-oriented in support of its global mission. It promotes clear processes, modern management practices and effective use of digital tools so that planning, coordination, financial management and reporting are carried out efficiently and transparently. By fostering a supportive, collaborative work environment with appropriate staffing, capabilities and workload balance, the Secretariat is better positioned to accompany governing bodies, members and committees in delivering programmes and initiatives. In doing so, Outcome 10 seeks to embed a culture of continuous improvement and high operational performance, enabling WFEO to implement its Strategic Plan consistently and to a high standard across all areas of work.

Outcome 11 – Financial Resilience and Active Member Engagement Improved

This outcome focuses on ensuring that the Federation has sustainable, diversified resources and a strongly engaged membership to fulfill its global mandate. It promotes proactive fund-raising and resource mobilization strategies, including targeted engagement with donors, sponsors, funding agencies and corporate partners, alongside predictable contributions from members, to support programmes and flagship initiatives. By encouraging active participation, collaboration and shared ownership among members—through joint projects, co-financing arrangements and regular dialogue—WFEO seeks to deepen engagement and reinforce the value and impact of membership. In doing so, Outcome 11 aims to position the Federation as a financially robust, donor-supported and member-driven organization that can effectively lead, convene and collaborate worldwide in support of engineering for sustainable development.



Implementation

To ensure coherent and realistic implementation of the 2026–2035 Strategic Plan, the WFEO applies common operational principles for biennial prioritization aligned with the budget, clear roles and responsibilities, and systematic monitoring and evaluation. These principles aim to align the actions of the WFEO governance bodies : Executive Board (ExB) and Executive Council (ExC), the Committees, the Working Groups, the Secretariat and the Federation Members, while ensuring transparent and results-oriented management.

7.1. Biennial Prioritization

Every two years, the ExC approves the biennial budget of the Federation, presenting projected income and expenditures and thereby defining the financial framework for implementation of the Strategic Plan. Within this framework, the Secretariat conducts required consultations and propose to the ExB a limited number of operational priorities for validation. The validated biennial priorities are translated into rolling annual work-plans specifying activities, partnerships, timelines and associated result indicators, which may be fine-tuned and adjusted each year in light of implementation progress and emerging opportunities, without altering the biennial budget envelope.

7.2. Monitoring and Evaluation

Implementation of the Strategic Framework is guided by a set of key indicators defined for each strategic objective and main outputs, with baselines and targets set for 2035. An annual implementation report, prepared by the Secretariat in collaboration with WFEO Committees and Working Groups, presents progress made, results achieved, and lessons learned, and is submitted to the ExB to inform decisions and possible adjustment of priorities. A periodic review of the Framework provides, when appropriate, a more in-depth assessment of progress, allow revision of selected objectives, indicators, or working modalities where necessary, and reinforce approaches that have proven most effective.



Appendix 1 Strategic Priorities for 2026 – 2027

For the period 2026–2027, WFEO will focus on a set of flagship Strategic Priorities that operationalize the new Strategic Plan 2026-2035 and build momentum for longer-term outcomes. These include:

SP1 - WFEO Institute

As Strategic Priority 1, the WFEO Institute will serve as a flagship mechanism to advance the Strategic Plan Outcomes on informed decision-making, strengthened education and enhanced capacity for sustainable development. Building on the experience of the WFEO Academy and related capacity-building initiatives, the Institute will offer learning and advisory services that integrate technical, policy and leadership dimensions and that are aligned with STEM and sustainability priorities, developed in partnership with UNESCO, UNU, international organizations, universities and WFEO members. Over 2026–2027, the establishment of the WFEO Institute will focus on governance, core curricula, strategic partnerships and financing models, laying the foundation for a long-term instrument that both delivers tangible learning opportunities, enhances professional pathways and generates high-quality products and services that can attract members, partners and donors. By providing structured, globally accessible programmes for training, policy support and knowledge exchange, it will directly contribute to Outcomes 2, 3, 4 and 11 of the WFEO Strategic Plan 2026-2035.

SP2 - World Academy of Engineering

As Strategic Priority 2, the World Academy of Engineering will be established as WFEO's premier platform for recognizing excellence and advancing high-level expertise and leadership in engineering for sustainable development. Building on the experience of several engineering academies at national and regional levels, it will bring together distinguished engineers recognized for their expertise to engage with WFEO in providing concrete solutions for projects in developing countries, addressing urgent issues in line with WFEO's global expertise, and supporting advanced mentoring and knowledge exchange. The World Academy of Engineering will provide a prestigious framework for recognition, fellowships, advanced expertise and advisory functions to policymakers and international organizations. In doing so, it will directly contribute to Outcomes 1, 2, 6 and 11 of the WFEO Strategic Plan 2026-2035.

SP3 - World Engineering Day for Sustainable Development

As Strategic Priority 3, World Engineering Day for Sustainable Development (WED) will be leveraged as WFEO's flagship global advocacy and engagement platform to highlight the essential role of engineering in achieving the SDGs. Over 2026-2027, WFEO will further strengthen the content, reach and impact of WED by aligning themes with the Strategic Plan, prioritizing the global branding and visibility of WED, and ensuring appropriate copyright and intellectual property protection of WFEO-related assets, while showcasing concrete solutions from its members and partners and expanding participation from women, young people and under-represented groups in engineering. A dedicated set of Terms of Reference will be developed and applied consistently to the main global celebration and to all local, national and regional events, to ensure coherence, quality and brand protection across the worldwide WED platform. In doing so, World Engineering Day for Sustainable Development will directly contribute to Outcomes 1, 6, 7, 8 and 11 of the WFEO Strategic Plan 2026-2035.

SP4 - WFEO Hackathon

As Strategic Priority 4, the WFEO Hackathon will be scaled up and institutionalized as a global innovation engine that engages engineering students and young professionals in

designing practical solutions to sustainable development challenges. Organized annually in connection with World Engineering Day for Sustainable Development, and also as a stand-alone initiative when appropriate, the Hackathon will be elevated as a distinct brand that universities and WFEO members can use to mobilize engineers at national and regional levels. Over 2026–2027, WFEO will further strengthen the Hackathon’s governance, partnerships and thematic focus, while exploring pathways for the most promising solutions to be incubated, supported and connected to implementation opportunities in collaboration with members, industry and development partners. In doing so, the WFEO Hackathon will directly contribute to Outcomes 1, 3, 6 and 8 of the WFEO Strategic Plan 2026–2035.

SP5 - Engineering Capacity Building for Africa Programme (ECBAP)

As Strategic Priority 5, the Engineering Capacity Building for Africa Programme (ECBAP) will be leveraged as a flagship WFEO initiative under the UN International Decade of Sciences for Sustainable Development, significantly raising the Federation’s visibility on UN platforms and in Africa. ECBAP will scale up Continuing Professional Development (CPD) training and expand capacity-building activities both geographically—reaching additional African countries—and thematically, by covering new engineering disciplines within its existing framework including the use of Artificial Intelligence. Particular emphasis will be placed on integrating ECBAP courses into the WFEO Institute offer and on creating dedicated “WFEO Hackathon - ECBAP Editions” to enable African engineers, especially young professionals and students, to apply newly acquired skills to concrete innovation challenges and pilot projects. In doing so, ECBAP will directly contribute to Outcomes 1, 2, 3, 6 and 8 of the WFEO Strategic Plan 2026–2035.

SP6 - UNESCO Global Engineering Report

As Strategic Priority 6, the Third UNESCO Global Engineering Report will be a major joint endeavor through which WFEO helps to shape the global evidence base and narrative on engineering for sustainable development. Building on its significant contributions to earlier UNESCO Engineering Reports, WFEO will work with UNESCO and partners not only

to provide data, case studies and expert inputs from its worldwide membership, but also to help design and support robust data-collection mechanisms and observatories on engineering at national and regional levels, based on multi-stakeholder engagement with governments, professional institutions, academia and industry. Over 2026–2027, this Strategic Priority will focus on defining the report's themes, mobilizing contributions from WFEO Committees, Working Groups and members, and using the reporting and data-collection process itself to strengthen networks, partnerships and visibility for engineering solutions to global challenges. The Third UNESCO Global Engineering Report will directly support Outcomes 1, 2, 7 and 8 of the WFEO Strategic Plan 2026–2035.

SP7 - WFEO Global Engineering Award

As Strategic Priority 7, the WFEO Global Engineering Award (WGEA) will be established, in addition to WFEO's existing awards, as the Federation's highest-level distinction to honor global leaders who have demonstrated outstanding commitment to engineering for sustainable development; at the same time, the current WFEO awards portfolio will be reviewed and revamped to ensure coherence, relevance and alignment with the new Strategic Plan. Conceived as a prestigious recognition, the WGEA will target individuals who have created a global impact in advancing engineering-led development, strengthened engineering education and professional standards, fostered international collaboration and firmly aligned policies and programmes with the SDGs at national, regional or international levels. The WGEA will be governed by a rigorous, multi-step nomination and selection process managed by the WFEO Awards Committee, with clear eligibility rules, robust impact-based assessment pillars, conflict-of-interest safeguards and transparent, published citations, ensuring that recognition is based solely on merit and not on political or regional quotas. Presented at major WFEO or international events, and complemented by a very limited suite of associated high-prestige titles and honorary distinctions, the WFEO Global Engineering Award will directly contribute to Outcomes 1, 2, 6, 7, 8 and 11 of the WFEO Strategic Plan 2026–2035.

SP8 - WFEO Industry Leaders Council

As Strategic Priority 8, the WFEO Industry Leaders Council (WFEO ILC) will be

established as a high-level advisory platform to raise the Federation's visibility and systematically engage senior leaders from industry, government and academia in shaping WFEO's strategic direction. Composed of six to no more than ten C-suite executives, each representing a specific engineering discipline, sector or institutional perspective and nominated by WFEO national, regional or international members, the ILC will provide forward-looking guidance on global trends, market needs and emerging demands on the engineering profession, while remaining independent from the Executive Board, Executive Council and operational units. With clear term limits (up to six years), its own Chair and Vice-Chair, and at least one annual meeting—preferably back-to-back with Executive Council sessions, with the WFEO President, Past President and President-Elect as observers and the Executive Director as non-voting Secretary—the ILC will periodically submit recommendations on programmes, projects and partnerships that can strengthen the future positioning of the profession, the Federation and its members, and will actively support resource mobilization efforts. Membership in the WFEO ILC will offer senior leaders a visible platform for global service, leadership and influence, and this Strategic Priority will contribute in particular to Outcomes 1, 2, 4, 7, 8 and 11 by aligning WFEO more closely with industry realities, expanding its strategic networks, enhancing its profile and reinforcing fundraising and partnership opportunities.



SP9 - Strategic alignment of Committees and Working Groups priorities

As Strategic Priority 9, the strategic alignment of Committees and Working Groups will ensure that all WFEO technical structures operate coherently within the 2026–2035 Strategic Plan and its Results Framework. Over 2026–2027, each Committee and Working Group will be requested to review and update its own strategic and work plans so that mandates, thematic priorities, outputs and performance indicators clearly map to the eleven Outcomes, including contributions to cross-cutting initiatives such as the WFEO Institute, ECBAP, World Engineering Day and the WFEO Hackathon. The Secretariat will consult systematically with the Chairs of all Committees and Working Groups, and the membership of these bodies will be updated to reinforce the engagement of WFEO Members and Associates while ensuring appropriate geographical, gender and age diversity. Common guidance, templates and a light monitoring. In doing so, Strategic Priority 8 will act as a backbone for the entire Strategic Plan, reinforcing Outcome 1 to Outcome 11 by improving coherence, visibility of results, resource use and the collective impact of WFEO's Committees and Working Groups at global, regional and national levels.

SP10 - Electronic voting

As Strategic Priority 10, electronic voting will be progressively implemented as a core governance tool to modernize WFEO's decision-making processes, increase participation and ensure continuity of operations across time zones and formats. Over 2026–2027, WFEO will consolidate and operationalize its Rules of Procedure on online and electronic ballots, select secure digital solutions, and pilot their use for General Assembly decisions, Executive Council votes and committee-level consultations, while maintaining full compliance with constitutional provisions on eligibility, proxies and secret ballots. Clear guidelines, training and support will be provided to members to facilitate adoption, strengthen trust and ensure that electronic voting offers at least the same level of integrity, transparency and audit-ability as in-person processes. In doing so, Strategic Priority 9 will contribute directly to Outcome 9 – Governance Bodies Strengthened and Accountable, Outcome 10 – Secretariat Efficiency and Operational Excellence Enhanced and Outcome 11 – Financial Resilience and Active Member Engagement Improved, by enabling more agile, inclusive and cost-effective governance across the Federation.

SP11 - Revamping the WFEO website and internal communication tools

As Strategic Priority 11, revamping the WFEO website and internal communication tools will provide a modern, integrated digital ecosystem that supports the implementation of the Strategic Plan 2026–2035. Over 2026–2027, WFEO will redesign its public website to improve usability, multilingual access, branding and visibility of flagship initiatives (WFEO Institute, World Academy of Engineering, ECBAP, WED, WFEO Hackathon, awards, committees, working groups, etc.), while strengthening its role as a global knowledge hub for engineering and the SDGs. There will also be a focus on the visibility of WFEO Members, Associates and partners including their activities. In parallel, internal communication tools and workspaces for governing bodies, Committees, Working Groups and members will be upgraded and consolidated (for example shared document spaces, collaboration platforms, mailing and notification systems) to facilitate timely information-sharing, joint planning and reporting. This Strategic Priority will directly contribute to Outcomes 7, 8, 10 and 11 by providing better channels for membership services, fundraising and partner outreach.

SP12 - Fundraising

As Strategic Priority 12, fundraising will ensure the long-term financial sustainability and operational capacity of WFEO to deliver on its Strategic Plan 2026–2035. We will launch the development and implementation of a comprehensive fundraising strategy that diversifies revenue streams beyond membership dues, including grants from international funding agencies, donations from corporate sponsors and private foundations, research funding, and revenue from conferences and publications.



Critically, the strategy will also formalize mechanisms to identify, solicit, value, and acknowledge in-kind contributions—such as donated professional services (legal, consulting, technical expertise), office space, technology platforms, event hosting, and volunteer time—which can significantly reduce operational costs and expand organizational capacity while recognizing donations from leading partners and sponsors. As part of this Strategic Priority, WFEO will also explore options for establishing a dedicated WFEO Foundation (or similar vehicle) to channel philanthropic giving, major gifts and legacies in support of WFEO’s long-term programmes and endowment, taking into account legal, governance and tax implications in the host country and for international donors. Clear guidelines will be established for documenting and reporting in-kind contributions to demonstrate the full extent of support WFEO receives and to strengthen grant applications and partnership proposals.

This Strategic Priority will directly support the achievement of all outcomes, with a particular contribution to Outcomes 7 (enhanced services and value for WFEO Members and Associates), 8 (strong and sustainable financial model), 10 (effective global partnerships and resource mobilization), and 11 (robust governance, monitoring and accountability), by providing the financial resources and non-monetary assets necessary to sustain WFEO’s flagship programmes (WED, ECBAP, WFEO Institute, World Academy of Engineering, WFEO Hackathon, etc.), expand membership services, strengthen committee and working group activities, and enhance global outreach and advocacy efforts.



SP13 - Cost reduction

As Strategic Priority 13, cost reduction will focus on improving WFEO's operational efficiency so that more resources can be directed to programmes and services rather than overheads. WFEO will undertake a systematic review of expenditures to identify savings through measures such as streamlining administrative processes, optimizing the use of office space and utilities, consolidating service contracts, leveraging digital tools, and reducing duplication across committees and working groups, while safeguarding the quality of core activities. A particular focus will be the reduction of outsourcing to private service providers for activities related to WED and the WFEO Hackathon, by progressively building internal capabilities, reinforcing volunteer and member-led contributions, and establishing longer-term strategic partnerships that lower recurrent external costs without compromising impact.

In parallel, WFEO will implement an external biannual audit of its accounting to strengthen financial transparency, ensure compliance with best practices, and support informed decision-making by its governing bodies and partners. Clear internal guidelines and monitoring mechanisms will be put in place to ensure that cost-saving measures are transparent, sustainable and aligned with WFEO's mission, helping to stabilize the budget over 2026–2027 and beyond. This Strategic Priority will support all outcomes, and in particular Outcomes 7, 8 and 11, by freeing up resources for member services and programmes, strengthening WFEO's financial resilience, and enhancing the efficiency and accountability of its governance and Secretariat operations.



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