



International Federation of Consulting Engineers
The Global Voice of Consulting Engineers

History

FIDIC Establishment

- World Fair Exhibitions in **1913**
- **Consulting engineers** met to discuss possibility forming a global Federation.
- Meeting was a success - led to the formal constitution on 22 July 1913 of FIDIC, Fédération Internationale des Ingénieurs Conseils, or later, the International Federation of Consulting Engineers.
- The founding principles adopted were **Quality, Integrity, and Sustainability**.
- 59 participants at the inaugural meeting

FIDIC, the Global Voice of Consulting Engineers

- Developed gradually over the years into a truly **global organisation** with Member Associations representing countries from all regions of the world.
- **Role of FIDIC** became essential for the consulting engineering industry.
- FIDIC not only represents the countries where Member Association are located, it has become the **voice of the consulting engineering** industry in a globalised world.
- FIDIC **partnership** with the World Bank and other Multinational Development Banks working in the different geographical regions ensure the application of **international standards** designed by engineers for engineers to finance and deliver the world infrastructure.
- FIDIC partnerships with the **United Nations** and international humanitarian organisations allow the industry to join forces with other sectors to achieve common goals!
- Dedicated professionals from consulting engineering firms and associations

contribute **day-to-day** with their work to develop and promote FIDIC over the world:

- the FIDIC President,
 - the FIDIC Board,
 - members of FIDIC committees;
 - members of task forces and working groups;
 - FIDIC Directors and Secretaries,
 - FIDIC Past Presidents;
 - FIDIC Adjudicators;
 - FIDIC Accredited Trainers; and
 - Young Professionals.
- FIDIC is the result of a century of volunteer and committed leadership! Its core principles remain unaltered after 100 years: **Quality, Integrity and Sustainability**

FIDIC towards the future

- Consulting engineers made a truly significant impact on society worldwide.
- Innovative advances in transport, water supply, energy, buildings, and vital infrastructure improved health and economic development, and hence a much better quality of life.
- Mankind still struggles for food, clean water, and even survival. These issues need to be addressed more effectively. Technical solutions alone are insufficient.
- Engineers **will need to become more involved in the political and social debate** and its impact on the solutions offered for global challenges, to better match available resources to the needs of society.
- FIDIC strives to be recognised as a **trusted adviser to decision makers** involved in the planning and construction of a sustainable infrastructure for future generations!

FIDIC currently has about **100 Member Associations** which represent over one million engineering professionals and 40,000 firms globally.

FIDIC Values

Quality

- To improve quality, the responsibility lies with all the stakeholders on a project. FIDIC has long advocated for quality in the consulting engineering industry. FIDIC has invested great resources in producing quality management and best practice **guidelines** to help inform and assist the industry.
- FIDIC defines quality as all the key attributes of professional services including skill, experience, innovation, integrity, sustainability and best business practice. **FIDIC's Best Practice Committee (BPC)** develops best practices guides and recommends to the board the best delivery mechanisms for the guidelines.
- FIDIC is committed to further spreading Best Practice within the industry by:
 - Continually developing programs for capacity building, procurement, sustainable management, which are tightly related to improving quality.
 - Promoting quality-based selection for the selection of consulting services within the multilateral development banks.
 - Work in partnership with the MDBs and UN organisations to develop special in-house training programs on best practices.
- FIDIC has also developed a policy statement to assist all Member Associations and their member firms in the pursuit of their commitment to quality. It states: "Member firms must have a commitment to the excellence through the implementation of a Quality Management System involving all levels of management and every employee, focusing on continuous improvement."

Integrity

- FIDIC has been energetically promoting integrity within the industry for years. There is evidence to support the idea that a formal and systematic approach towards the

management of integrity works better than sporadic efforts developed by individual companies, yet the idea has been slow to achieve success in the consulting industry. **Combating corruption** requires a concerted effort by all parties involved in projects - clients, contractors, government procurement groups, and funding agencies alike - in helping to prevent and not just to punish. The industry cannot solve the problem without its partners.

- FIDIC uses the term "integrity management" purposely. FIDIC advocates ethical integrity to fight corruption and an integrated management system as an approach to control and verify its performance in this regard.
- FIDIC also has a dedicated **Integrity Management Committee (IMC)** tasked with the development of policies, guidelines and processes aimed at better understanding and 'managing' risks of corruption.

Sustainability

- Sustainable infrastructure is vital to Quality of Life and the key advisors to help determine the correct investment choice are consulting engineers. FIDIC has proposed a new approach for sustainable urban development based upon improved cooperation, new synergies and integrated systems.
- The **FIDIC Sustainable Development Committee (SDC)** drives the work of FIDIC on sustainability. The SDC is tasked with building a knowledge base of project accomplishments and technology advances relative to sustainable development, from which to share best practices and lessons learned.
- Also, to encourage the incorporation of project sustainability management principles and practices into industry policies procedures, procurement documents and quality assurance programmes. FIDIC produces a range of best practice guides and information documents on sustainability.

FIDIC Governance

FIDIC Statutes and Bylaws

- FIDIC is governed by a set of **Statutes and Bylaws** which have been agreed by member associations and are updated as required and ratified by the FIDIC annual conference. These Statutes and Bylaws govern a range of issues including membership, general assembly meetings, the election of the board and the running of the board and various committees.

FIDIC Strategic Plan

- A new and improved Strategic Plan following consultation with stakeholders. The last Strategic Plan was set in May 2017 and placed FIDIC on a trajectory which involved significant change. This change has already produced positive results; however, it is vital that such momentum is maintained.
 1. Service delivery
 2. Secretariat and regionalisation
 3. Integrity
 4. Contracts
 5. Credentialing
 6. FCCE and China
 7. Sustainability
 8. Technology
 9. Quality
 10. CEO Club and advocacy

Across each of these headline areas, FIDIC has defined **five key goals**, which are then considered against the following benchmarks: -

- The **main actors** they affect (FIDIC, the industry and member associations)
- FIDIC's **main priorities** (if goals do not meet our overarching priorities such activity should be reassessed)
- Current **performance** (provides a view on FIDIC's current activity)
- **Timeline and targets** (outlines timelines and ambitions over the Strategic Plan)

FIDIC Board

- Members of the board, who are **elected by member associations** at the annual FIDIC general assembly meeting, have a number of key responsibilities which include the following:
 - Carry out the resolutions of the general assembly;
 - Preparing an annual report, formulating and modifying by-laws and endorsing audited annual accounts for ratification by the general assembly;
 - Appointing members of FIDIC standing committees and task forces, approving their terms of reference and monitoring their activities.
- The board also conducts strategic planning for FIDIC including the continuous assessment of developments affecting the consulting industry, the planning of actions to reposition FIDIC when required and the reviewing and updating of the current strategic plan.
- Members of the board **represent FIDIC** and play an important role in maintaining and enhancing the organisation's image on the global stage.
- The FIDIC board meets at least three times per year, once coinciding with the **FIDIC International Infrastructure Conference**.

FIDIC Board



Anthony Barry (President)

Australia

- Tony was elected to the Board of FIDIC, based in Geneva in 2015
- He served as National President of the Association of Consulting Engineers of Australia
- Tony is a civil engineer with 35 years' experience in design, project management and construction of infrastructure.
- Tony was a Director of the Aurecon Group. He is a Chartered Professional Engineer, Australia, an APEC Engineer, a Fellow Australian Institute of Company Directors FAICD, a Fellow of the Australian Academy of Sciences and Engineering, FTSE and a Fellow Institution of Engineers Australia, FIEAust

Catherine Karakatsanis (President Elect)

Canada

- Catherine is the chief operating officer at Morrison Hershfield Group, a leading North American diversified consulting engineering and management firm. She also serves on the firm's board of directors. After joining Morrison Hershfield as a structural engineer, she has had a progressive career successfully moving through a series of technical and management positions.
- Based in Toronto, Canada, Catherine is responsible for more than 900 professionals in 25 offices across Canada and the United States, and one in India.
- Catherine has also had professional public leadership roles having been elected the president and chair of three engineering organisations - Engineers Canada, Professional Engineers Ontario and Ontario Society of Professional Engineers.
- Catherine was elected at the 2020 FIDIC GAM and her term on the board is due to last for four year

Vice President:

Luis Villarroya - Spain

Members:

Sarwono Hardjomuljadi – Indonesia, James Mwangi – Kenya, Chantal Dagnaud – France, Martina Hess – Zambia, Manish Kothari - United States America, Alfredo Ingletti – Italy, Nelson Ogunshakin - FIDIC CEO

FIDIC has a highly professional staff team, with many years of experience working in the international federation sector, based at its headquarters in Geneva, Switzerland. The FIDIC offices are located conveniently right next to Geneva Airport at the World Trade Center II.



Nelson Ogunshakin OBE
Chief Executive Officer

- Dr Nelson Ogunshakin OBE has been FIDIC chief executive since July 2018.
- Nelson has more than 30 years' experience in planning, finance, delivery and management of major property and infrastructure investment projects. He has overall responsibility for FIDIC's global operations. He is also a board member of Transport for London (£10.5bn annual turnover)
- Nelson is a Fellow of the Royal Academy of Engineering and previously CEO of the UK Association for Consultancy,



Italo Goyzueta
Federation Operations Director

Oro Cohen
Assistant, Federation Services



Daduna Kokhraidze
General Counsel for Legal & Contracts

Ieva Liaugaude
International Client Manager



The **FIDIC Future Leaders** is the group of young professionals of the International Federation of Consulting Engineers (FIDIC). It was formed in 2004 with the intention of providing FLs with the opportunity to participate actively in FIDIC with their peers and to develop the **next generation of consulting engineering** industry leaders. As a leadership committee, the Future Leaders Council (FLC) was formed to develop communication and networking opportunities for all FLs involved in the FIDIC community. <https://fidic.org/FLC>

Committees

FIDIC activities are organised and managed by working committees, often comprising the chairs of committees, task groups, and task forces, appointed by the FIDIC Board. Activities taken up by the Committees are formulated and discussed in the annual FIDIC Best Business Practice Forum. FIDIC has **9 working committees** listed below:

- [Business Practice Committee \(BPC\)](#)
- [Capacity Building Committee \(CBC\)](#)
- [Contracts Committee \(CC\)](#)
- [Integrity Management Committee \(IMC\)](#)
- [Membership Committee \(MC\)](#)
- [Risk, Liability and Quality Committee \(RLQC\)](#)
- [Sustainable Development Committee \(SDC\)](#)
- [International Financial Institutions Committee \(IFIC\)](#)
- [Digital Transformation Committee \(DTC\)](#)

<https://fidic.org/node/771>

Councils

- [Directors and Secretaries Advisory Council \(DNSAC\)](#)
- [Future Leaders Advisory Council \(FLAC\)](#)
- [Diversity and Inclusion Council \(DIAC\)](#)

<https://fidic.org/about-us/councils>

FIDIC Credentialing Ltd (FCL) was established in Geneva in 2019 to offer **certification and professional development** services to various professionals and infrastructure industry experts wishing to broaden their scope of knowledge and expertise. FCL is a **subsidiary of FIDIC**, but as an independent body, it provides examination and certification services for persons globally.

- **Examine and certify** consulting engineers, contract managers, future leaders, FIDIC trainers and dispute adjudicators.
- To ensure **comprehensive evaluation programmes** all year round to industry professionals.
- Dedicated **team of experts** and practitioners hands-on experience in their respective fields of expertise
- Committed to providing foundational and advanced **learning solutions** using up-to-date tools and learning platforms



Thanos Totsikas

General Manager at FCL - FIDIC Credentialing

- The FCL Programmes are currently offered **online**.
- Practitioners deliver course materials over the set number of hours needed to complete the course and examination requirements.
- Candidates must satisfy the relevant programme criteria before they can apply for certification.

Certified Adjudicator

Certified Consulting Practitioner

Certified Contract Manager

Certified Trainer

Certified Consulting Engineer

Geneva – September 2022

Cyprus Association of Civil Engineers represented Cyprus at the FIDIC Members Associations Presidents, Directors and Secretaries meetings and networking.









ΕΥΧΑΡΙΣΤΩ