QuIC overview for Prospect Members and Affiliates

Version 2025

The European Quantum Industry Consortium

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QuIC in Brief

The European Quantum Industry Consortium (QuIC) is a not-for-profit, pan-European association established in 2021 by several major business actors, including large enterprises, SMEs, investors, and startups. QuIC is headquartered in Jülich, Germany. The association is dedicated to the growth of the commercial quantum technology sector. As a collaborative hub throughout Europe, QuIC brings together hundreds of SMEs, large corporations, investors, research and technology organizations, and academic institutes to build a strong, vibrant quantum ecosystem. Members of the association address topics of common interest, such as standardization, intellectual property, trade, and workforce development.

1.1 Mission

Our mission is to boost the competitiveness of the European quantum technology industry and foster economic growth and value creation for businesses across Europe. QuIC aims to position Europe as a global leader in quantum technologies by facilitating collaboration among diverse stakeholders, including researchers, industry leaders, investors, and end-users.

1.2 Vision

QuIC envisions Europe as a dynamic and attractive region for innovative research, business, and investments in the quantum field. By acting as the voice of the European Quantum Tech Industry, QuIC aims to establish European premiership and excellence in Quantum Technologies on the global stage.

Benefits of Joining QuIC

2.1 Be Part of the Largest and Most Influential Industry Voice on QT in Europe

Joining QuIC means becoming part of the largest and most influential consortium dedicated to quantum technologies in Europe. As a member, you have the opportunity to shape the future of the industry through active participation and collaboration.

2.2 Influence the European QT Roadmap

Members can significantly influence the European QT roadmap by contributing to the Strategic Industry Roadmap, whitepapers, and position papers. Your input will help define the challenges and industry needs for the coming years, ensuring that the industry’s voice is heard in policy and strategic discussions.

2.3 Stay Informed About Policies and Strategic Orientations

QuIC members receive timely updates on policies and strategic orientations of European countries related to quantum technologies. This information is crucial for staying ahead in the rapidly evolving quantum technology landscape.

2.4 Network, Collaborate, and Attend Global Quantum Gatherings

Network with leading industrial and research entities within the European QT value chain. Set up collaborative research and innovation activities, and leverage QuIC's extensive network to find partners for projects and initiatives.

2.5 QuIC organizes two major events annually:

Q-Expo (Spring): A global quantum gathering that takes place in Europe. The event is centred on a technology showcase, with booths and other promotional means for companies, on a dedicated plenary day with talks and panels featuring high-profile international speakers, and ample networking opportunities with both end-users and government officials from around the world. QuIC Members benefit from discounts and first-access to booths and other event programming.

QBC Annual Summit (Autumn**)**: An internal event focused on the QuIC Business Community (QBC). The Summit offers extensive matchmaking and networking opportunities to Members and Affiliates.

2.6 Participate in Exclusive Matchmaking Sessions

Take part in exclusive matchmaking sessions designed to help organisations find each other and form project consortia for public funding calls. These sessions are also organised with partner associations, providing broader opportunities for collaboration.

2.7 Information Sessions on Global Developments

Members have access to exclusive information sessions featuring guest speakers from around the world on the latest global developments in the quantum industry. Topics include export control regulations, global standardization efforts, critical component value chain and much more.

2.8 Participate in Webinar Series

QuIC hosts a public webinar series featuring topics presented by Members, Affiliates, or selected external speakers. These sessions are driven and promoted by QuIC, offering speakers a platform to share knowledge, expertise and valuable insights with a global audience.

2.9 Weekly Newsletter

Stay updated with the most current topics in quantum technology and at QuIC through our weekly newsletter. This resource keeps Members and Affiliates informed about the latest trends, developments, and opportunities in the quantum tech sector.

Organisational Structure

QuIC brings together companies, including investment and venture capital firms, Research and Technology Organisations (RTOs), academic institutions and universities, and other associations from across Europe. Participants in QuIC are defined as either Members or Affiliates.

3.1 Members

Members consists of companies, investors, RTOs, academic institutions and universities, and other associations with its controlling entity headquartered in Europe[1].

QuIC has two membership tiers: Full Members and Associate Members.

- Full Members can participate in both the QuIC Business Community (QBC) and the European Strategic Network. They benefit from first access to key QuIC offerings and opportunities, such as invitations to select government undertakings and discussion circles. They have voting rights in the General Assembly and can serve on the Governing Board, who influences the main decisions of QuIC. They are integral to the strategic direction and decision-making processes of the association.
- Associate Members can participate in both the QuIC Business Community (QBC) and the European Strategic Network. They can attend General Assembly meetings but do not have voting rights and cannot serve on the Governing Board. They contribute to the discussions and activities but have limited influence on the decision-making processes.

3.2 Affiliates

Affiliates are Europe-based subsidiaries of companies with a controlling entity located in select foreign countries: Australia, Canada, India, Japan, New Zealand, the Republic of Korea (South Korea), Singapore, and the United States of America. In line with the statutes of QuIC, the list of foreign home countries for Affiliates is revised and approved by the QuIC Governing Board.

Affiliates can participate in the QuIC Business Community (QBC), but not the European

[1] *Europe includes Member States of the European Union, the Faroe Islands, Iceland, Israel, Liechtenstein, Norway, Switzerland, the UK, and Candidate States for membership in the European Union, as defined in QuIC's statutes.*

Strategic Network. They can benefit from access to certain key QuIC offering and opportunities, such as invitations to select discussion forums. They cannot attend the General Assembly nor serve on the Governing Board. They contribute to discussions and activities of public interest but cannot shape European-strategic-autonomy policies.

3.3 General Assembly (GA)

The General Assembly is the main decision body of QuIC, responsible for shaping and steering the association. Both Full and Association Members can attend GA meetings, but voting right is restricted to Full Members only. The GA elects the members of the Governing Board and its leading officials.

3.4 Governing Board (GB)

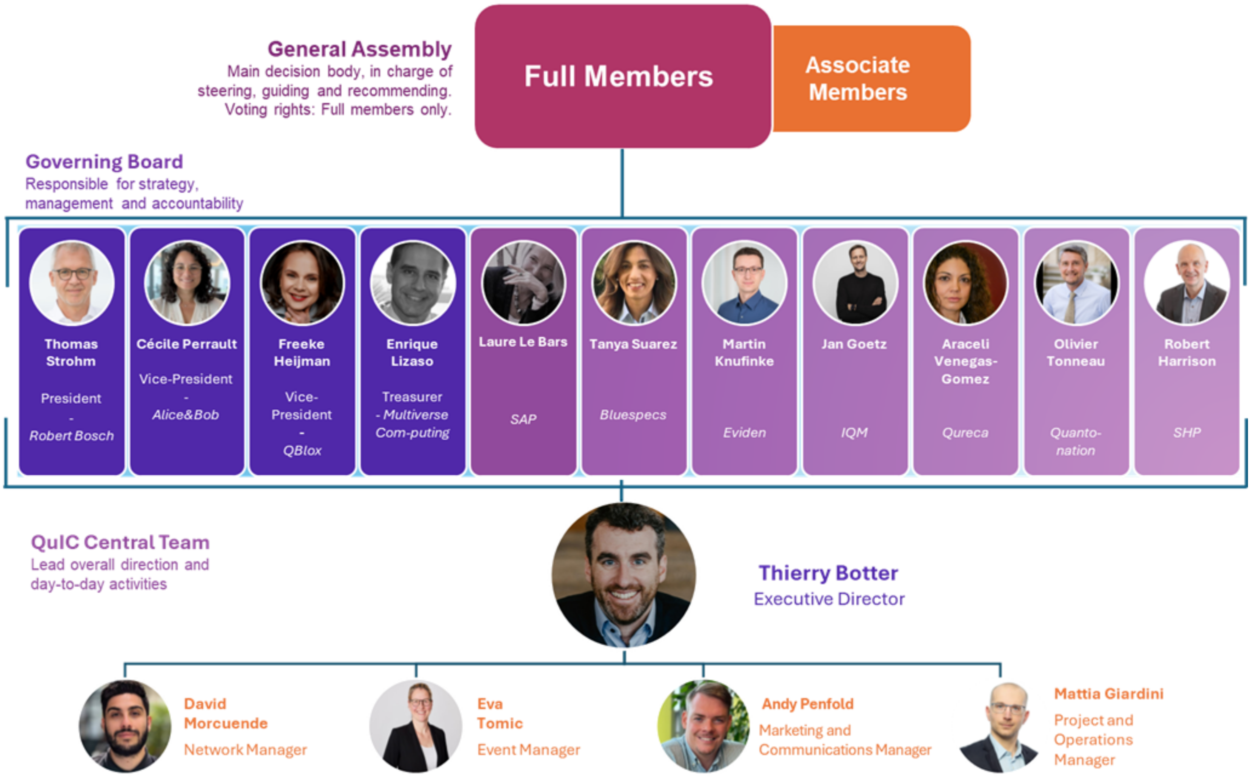
The Governing Board is responsible for strategy, management, and accountability within QuIC. It ensures that the organisation adheres to its mission and goals and oversees the execution of its strategies and policies. The QuIC Governing Board is led by three elected officials: the President, the Vice-President(s), and the Treasurer.

3.5 QuIC Central Team

The QuIC Central Team is the executive body of QuIC. It is led by the Executive Director, responsible for the overall direction and day-to-day activities of the association. This team ensures the smooth operation of QuIC and implements the decisions made by the Governing Board and the General Assembly.

3.6 Organizational and Summary Charts

QuIC Organizational Structure



	Members		Affiliates
	Full	Associate	
Location of controlling entity	Europe	Europe	Selected non-European countries[1]
Types of organisations	Companies	Companies, RTOs, Assoc's, Public bodies	Companies
QuIC Business Community	✅	✅	✅
European Strategic Autonomy	✅	✅	—
General Assembly	✅	◎	—
Governing Board	✅	—	—

<u>Legend:</u>

✅ Eligible ◎ Observer only (no voting rights) — Not Applicable

QuIC Activities

QuIC works in close contact with the European Commission and national governments. In line with national and European strategic autonomy objectives, QuIC segments its operations between the European Strategic Network, reserved for Members only, and the QuIC Business Community, available to both Members and Affiliates.

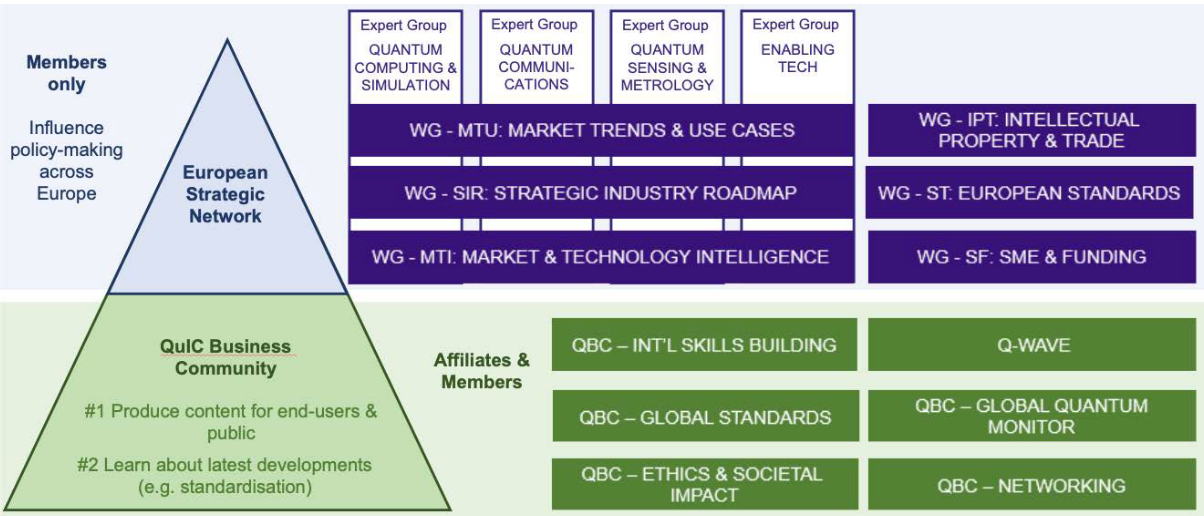
4.1 European Strategic Network

The European Strategic Network consists of Work Groups (WG) and Expert Groups (EG) that inform strategic-autonomy policies of the European Commission and national governments. It is available to Members only. The WGs and EGs focus on various aspects of the quantum industry sector, fostering collaboration and knowledge exchange with key European policy stakeholders.

4.2 QuIC Business Community (QBC)

The QuIC Business Community (QBC) focuses on business-to-business links, public interest and awareness, global trends and opportunities, and the international dimensions of the quantum industry. QBC facilitates global business opportunities, partnerships, and collaborations among Members and Affiliates. It acts as a bridge between the European quantum stakeholders and broader international community, promoting the commercial application and growth of quantum technologies.

You can find the overall structure below and a brief description in Annex 1.



QuIC – Member and Affiliate Fees 2025

In accordance with article §9 (7) of the QuIC statutes, the Governing Board established the member and affiliate fees for the year 2025 as follows:

Ultimate Controlling Entity Type	Full Members	Associate Members	Affiliates
Large Corporations	**8 950 €**	**5 625 €**	**7 275 €**
SMEs[2]			
Medium	**2 200 €**	**1 450 €**	**1 825 €**
Small	**1 550 €**	**975 €**	**1 250 €**
Micro	**1 100 €**	**700 €**	**900 €**
Academia / RTOs		**2 000 €**	
Others (associations, etc)		**2 000 €**	

Newcomers joining after June 30th (half-year mark) benefit from a 50% reduction on the member or affiliate fee for the current year ending December 31st.

Member fees are adjusted to reflect funding received by QuIC for its role in national and European projects connected to the QuIC European Strategic Network.

[2] *Defined as per EU Recommendation 2003/361. More info available here: https://single-market-economy.ec.europa.eu/ smes/sme-definition_en*

Annex 1: European Strategic Network

WG Intellectual Property & Trade (IPT)

Objective: Enhance the creation and protection of intellectual property in the quantum technology sector.

Details: Seeks to understand the main challenges and identify solutions to improve the basin of patents and the creation of IP on quantum technologies and related fields in Europe. The group's output is intended to support the creation of knowledge in Europe and help safeguard the intellectual property of European companies to ensure long-term economic benefits for the region.

WG Market Trends & Use Cases (MTU)

Objective: Identify and analyse market trends and economically relevant use cases for quantum technologies.

Details: Engages in the active identification of market trends and use cases that are economically relevant to the European industry. These activities are designed to extend the reach of European QTs, offering ideas of new products and services to companies not yet active in the QT space and possibly expanding the portfolio of current QT players. Outputs from the "Market Trends & Use Cases" WG will help orient public funding programmes, inform the investment priorities of venture capital firms, and ultimately strengthen the European QT ecosystem.

WG Standards (ST)

Objective: Develop and harmonize standards for quantum technologies.

Details: Acts as the QuIC community forum that will produce the means to identify the needs and common alignments between QuIC members on standards across all quantum technology pillars. This WG will establish the channels of communication and synergistic activities on the identified needs and common viewpoints between the QUIC members and the Standardization Bodies and will create and interchange information for the benefit of its members and EU relevant bodies.

WG Market & Technology Intelligence (MTI)

Objective: Track and analyse the status and progress of quantum technologies in Europe.

Details: Acts as the QuIC community forum to capture and track the status and progress of quantum technologies in Europe. Understanding the state of the art of Quantum Technologies is critical in identifying emerging markets and ecosystems in a durable manner. This WG will develop a living document capturing the state of the art of the quantum ecosystem and a set of recommendation for the QuIC and feed into the strategic roadmap for Quantum Technologies and identify the requirements for a successful industrial quantum ecosystem across all quantum pillars.

WG Strategic Industry Roadmap (SIR)

Objective: Develop a comprehensive, industry-led roadmap for quantum technologies.

Details: Responsible for the development of a comprehensive, industry-led roadmap across all four major quantum verticals: computing, communication, metrology & sensing, and enabling technologies. The group consists of a growing number of industry members from across technology sectors and across the European continent. Its primary output, the Strategic Industry Roadmap, will serve as a guide to inform policies, orient government support, extend the European value chain to cover all critical aspects of each quantum vertical.

WG SF SME & Funding (SF)

Objective: Support SMEs and identify funding sources for quantum technology development.

Details: Focuses on the role of SMEs within the Quantum Ecosystem and sources of funding for the research, development and commercialisation of quantum technologies. The working group will be benchmarking best practices in the creation and support of SMEs and start-ups as well as investigating innovative sources of funding for quantum technologies.

EG Quantum Communications (QComms)

Objective: Address technical and strategic issues related to quantum communication technologies.

Details: Focuses on advancing quantum communication technologies, addressing challenges, and identifying opportunities for development. The group collaborates with industry experts to guide strategic decisions and foster innovation in the quantum communication field.

EG Quantum Computing and Simulation (QCS)

Objective: Advance the development and application of quantum computing technologies.

Details: Concentrates on the technical and strategic aspects of quantum computing. The group identifies key challenges, promotes research and development, and guides the industry's growth by providing insights and recommendations to support technological advancements and commercialization.

EG Quantum Sending & Metrology (QSM)

Objective: Promote the development and integration of quantum metrology and sensing technologies.

Details: Focuses on advancing metrology and sensing technologies, identifying key challenges, and facilitating innovation. The group works to integrate these technologies into various industries, enhancing precision and measurement capabilities.

EG Enabling Technologies (ET)

Objective: Support the development of technologies that enable advancements in quantum technologies.

Details: Addresses the technical and strategic issues related to enabling technologies that support quantum advancements. Activities include identifying critical enabling technologies, promoting their development, and facilitating their integration into the broader quantum ecosystem.

Annex 2: QuIC Business Community

QBC - International Skills Building

Objective: Enhances global talent flow and competence framework.

Details: Focuses on the development of a robust European competence framework to equip professionals with the necessary skills for the quantum industry. The group identifies key abilities required in the field, facilitates international movement of talent, and provides avenues for acquiring new skills. Activities include organizing training programs, workshops, and collaborative initiatives to ensure continuous professional development and adaptability in the rapidly evolving quantum technology landscape.

QBC - Quantum Business Exchange

Objective: Facilitates the exchange of knowledge and networking through events.

Details: Organizes a series of webinars sponsored by QuIC, showcasing technologies or topics of interest from members and affiliates to a global audience. The group hosts outreach events and career fairs to promote engagement and evangelize quantum technologies. These events are designed to foster collaboration, inspire innovation, and highlight cutting-edge developments within the quantum technology sector.

QBC - Global Quantum Monitor

Objective: Provides comprehensive information and insights from global experts.

Details: Delivers an information series similar to webinars, but specifically for QuIC members, featuring insights from international speakers and member experts. This initiative aims to broaden members' knowledge on various topics and technologies, facilitating a deeper understanding and keeping the community updated on global advancements and trends in quantum technology.

QBC - Network

Objective: Enhances member connections and collaborative opportunities.

Details: Offers exclusive matchmaking sessions to help members connect and form consortia for public funding calls. These sessions are organized in partnership with other associations, providing broader collaboration opportunities. The network group is dedicated to fostering meaningful interactions, supporting project collaborations, and enhancing the overall connectivity within the quantum technology community.

QBC - Global Standards

Objective: Ensures alignment with international standards.

Details: Links global standards with key standardization bodies such as IEC JTC3, CEN/CENELEC JTC22, and other high-level forums of standardization. This group works to synchronize European standards with international benchmarks, ensuring the compatibility and interoperability of quantum technologies developed in Europe. The focus is on creating a unified approach to standardization that benefits the entire quantum ecosystem.

QBC Ethics and Societal Impact (ESI)

Objective: Ensure ethical development and societal impact considerations in quantum technologies.

Details: This group establishes guidelines and best practices to align quantum advancements with ethical standards and societal benefits. It addresses privacy, security, and ethical dilemmas, promoting responsible innovation through stakeholder engagement. Activities include organizing forums, publishing guidelines, and creating educational resources to foster understanding of quantum technologies' societal impacts.

Annex 3: Application form

[My organisation legal full name, street, town, country (*)]

____ hereinafter referred to as "Applicant", applies to join the **European Quantum Industry Consortium** e.V. (QuIC) as:

→ ☐ **Full** or ☐ **Associate Member** (For organisations with controlling entity headquartered in Europe[3]);
→ ☐ **Affiliate** (For companies with controlling entity headquartered in select countries[4] outside Europe).

The Applicant is represented by [Name and title of legal representative(s) of Applicant (*)], ____ hereinafter referred to as "Authorised Representative", who is/are an authorised representative(s) of the Applicant.

The Applicant hereby commits to:

- Support the objectives of the QuIC Association.
- Actively participate in the QuIC Association activities and proactively contribute to the deliverables.
- Abide by all terms and conditions specified in the QuIC Statutes and Bylaws and by all decisions taken by the Governing Board and the General Assembly within the scope of the QuIC.

The Applicant agrees:

- To provide an official copy of registration with local registration authorities, including details of beneficial owners. The copy of registration must be provided together with the application form.
- To pay membership fees within the timeframe indicated on the invoice (after application is accepted).
- To provide licence rights for the use of the Applicant logo, for QuIC to use at events, in internal meetings, and with presentations given by a representative, without compensation, financial or otherwise. Such use is subject to the logo license terms of the Applicant and according to the internal approval procedures of the Applicant. The Applicant shall provide the Logo at the time of the application in three formats: EPS, SVG and JPEG with a size of at least 300 ppi.
- not to use the QuIC Association name and logo except to infer Membership and except as needed to fulfil Applicant responsibilities within QuIC association.

Main contact point of the Applicant[5] (*)	**For Full Members: Official representative** of the Applicant to the **QuIC General Assembly**[6] (*)
Name (*)	Name (*)
Title (*)	Title (*)
Email (*)	Email (*)

Name, title and signature of the **Authorised Representative**

Name (*)

Title (*)

Date (*)

Signature(s): ....

*Mandatory fields

[3] *Europe includes Member States of the European Union, the Faroe Islands, Iceland, Israel, Liechtenstein, Norway, Switzerland, the UK, and Candidate States for membership in the European Union, as defined in QuIC's statutes.*
[4] Australia, Canada, India, Japan, New Zealand, the Republic of Korea (South Korea), Singapore, and the United States of America.
[5] Main contact point for all communications and procedures (may be the same as the authorised representative and the official representative at the General Assembly)
[6] Appointed official representative of the Applicant in the QuIC General Assembly if membership accepted (may be the same as the contact point or/and the authorised representative).

Organisation name:

- ✓ Full name (*) ____
- ✓ Short name ____ (if applicable)
- ✓ Registration number (*) ________________________
- ✓ VAT Number (*) ________________________
- ✓ Invoice Address (*)

  ____
- ✓ Invoice email address ________________________ (if applicable)

Organisation website: __________________________

Organisation email: ________________________

Phone number: ________________________

Other contact information:

Public Relations/Marketing Manager – name & email: ____________________________________

Event Manager – name & email: ____

Referral:

QuIC encourages its current Members and Affiliates to attract fellow organisations to our association. If Applicant was encouraged to join QuIC by an existing QuIC Member or Affiliate, please specify by whom:

→ **Name of Individual & Organisation of individual:** _______________________

Ultimate Controlling Entity type (*): (choose one)

Please indicate which of the following types applies to your organisation's ultimate controlling entity.

☐ Large Industry

☐ SME (see below)

	Staff head count	*and either …*	*Turnover*	*or …*	*Balance sheet total*
☐ Medium	<250	|	≤ € 50 million		≤ € 43 million
☐ Small	<50	|	≤ € 10 million		≤ € 10 million
☐ Micro	<10	|	≤ € 2 million		≤ € 2 million

------ For Full and Associate Member Applicants only ------

☐ Academic Institutions, RTOs

☐ Others (e.g. non-profit organisation, association, public administration etc.)

Organisation profile (*)

Please enter a brief description of your organisation (800 Characters max)

*Mandatory fields

Applicant Activities (*):

Please tick one or more of the boxes below that fit the activities of your organisation.

☐ Quantum Communication

☐ Quantum Computing

☐ Quantum Sensing and Metrology

☐ Enabling Technologies

☐ Consultant

☐ Venture Capital

☐ Law Firm

☐ Others (please specify) ___________________________________

Logo (*)

☐ Provide a high-res. digital copy of the official logo of the Applicant. File type (EPS, PNG, and SVG)

Copy of registration with local registration authorities (*)

☐ Provide a copy of your organisation's official registration document with local authorities (in one European country[7]), *including details of the ultimate beneficial owners (UBOs)*.

☐ (*For Affiliates*) Provide a copy of the official registration document with local authorities of the ultimate controlling entity of your company (see list of approved countries for Affiliates in Section 3.2) , *including details of the ultimate beneficial owners (UBO)*.

*Mandatory field

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[7] *European countries includes Member States of the European Union, the Faroe Islands, Iceland, Israel, Liechtenstein, Norway, Switzerland, the UK, and Candidate States for membership in the European Union, as defined in QuIC's statutes.*