



# The European Quantum Industry Consortium

#### In a nutshell

**We are a not-for-profit association** established by several major business actors – large enterprises, SMEs, investors, and startups – from across Europe.

Our mission is to boost European industry competitiveness in quantum technologies, and to foster economic growth and value creation for businesses in Europe. QuIC operates as a collaborative hub throughout Europe to build a strong, vibrant ecosystem between SMEs, large corporations, investors, and leading researchers.

Some of the activities we carry out:

- develop a common roadmap for research, development, and deployment of commercial quantum technologies (QT) in Europe;
- cooperate with the European institutions and other stakeholders;
- establish a collaborative hub and a vibrant ecosystem for the QT industry;
- position QT products and services as key enablers for addressing Europe's societal and environmental challenges;
- engage in pre-standardisation activities & collaborate with standardisation bodies;
- develop IP strategies to enable a competitive European QT industry;
- define education & training needs to support the growth of the QT industry.

# **Benefits of Joining QuIC**

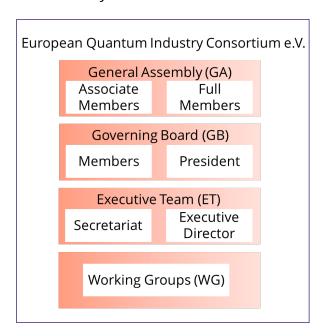
Membership of the Association gives the following **benefits**:

- ✓ Part of the largest and most influential industry voice on QT in Europe;
- ✓ Influencing the European QT roadmap, challenges and industry needs for the years to come by contributing to the Strategic Industry Roadmap and other papers (whitepapers and position papers);
- ✓ Informing policies & strategic orientations of European countries on QT;
- ✓ Networking with industrial & research entities in the European QT value chain, and setting-up collaborative research and innovation activities.

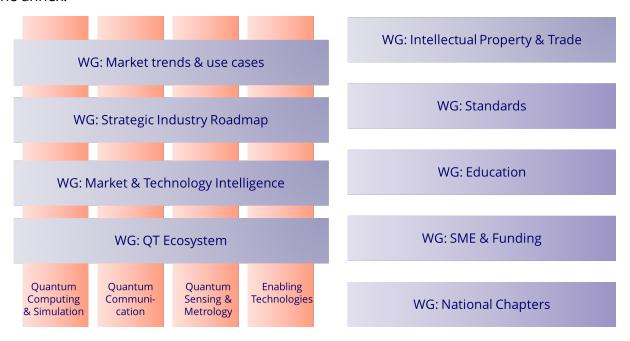


## **QuIC Structure**

QuIC core components are its members. There are two tiers of membership, Associate and Full, which specific benefits attached to them (more on that later). The members form the General Assembly, which is the main decision body of our consortium. The ordinary business is carried out by the executive director and its team.



QuIC organises the work toward its objectives in **Working Groups**, where the members engage and influence with the aim for QuIC to be the European Quantum Technologies reference point. You can find the overall structure here below and a brief description in the annex.





# **QuIC - Legal setting**

QuIC is legally domiciled in Jülich, Germany. It is recognized as a non-profit association (gemeinnütziger Verein).

# **QuIC - Membership right**

Membership to QuIC grants the **following rights** to members (depending on your tier):

- Attending the meetings of the General Assembly;
- Voting at the General Assembly (only Full members);
- Calling for an extraordinary GA (only Full members);
- Participate in the activities of the Association;
- Being elected to the Governing Board (only Full Members);
- Resign from the Association (conditions defined in QuIC Statutes).

# **QuIC - Membership fees**

## European Quantum Industry Consortium e.V- (QuIC) membership fees 2022

In accordance with art §9 (7) of the QuIC statutes, the Governing Board established the Membership fees for the year 2022 on November 5th as follows:

	Full Members	Associated Members
Large Corporation	7500€	3500€
SME*		
• Medium	1200€	600€
• Small	1000€	500€
• Micro	800€	400€
Accademia/Research/RTO		1000€
Others (associations, etc)		1000€

<sup>\*</sup> Defined as per EU Recommendation 2003/361 more info available here https://ec.europa.eu/growth/smes/sme-definition\_en



## **Annex 1: Working groups descriptions**

## WG "Market Trends & Use Cases"

The "Market Trends & Use Cases" in the engages 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 this will help orient public funding inform the programmes, investment priorities of venture ultimately capital firms, and strengthen the European ecosystem.

#### WG "Education"

The "Education" WG seeks to address educational needs enhance Europe's workforce in the area of quantum technologies. Areas of focus include the identification of skills and gaps in development Europe, the trainings for current professionals, and influencing educational bodies to best prepare the workforce of tomorrow on quantum technologies.

# WG "Intellectual Property & Trade"

The "intellectual Property & Trade" WG 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 "Standards"

Standards are crucial ingredients to establish emerging markets and ecosystems in a durable manner. The "Standards" WG is 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 will establish the channels of communication and synergistic activities on the identified needs and common viewpoints between OUIC 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"

The "Market & Technology Intelligence" WG is 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. WG5 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 а successful industrial quantum ecosystem across all quantum pillars."

## WG "Strategic Industry Roadmap"

WG The "Strategic Industry Roadmap" is responsible for the development of a comprehensive, industry-led roadmap across all quantum verticals: major 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 "Ecosystems"

The WG "Ecosystems" brings diverse together the set of quantum communities present in QuIC. The group's aim is to provide a semi-structured environment in which members can continue to strengthen their own role in the quantum ecosystem, while helping to shape the future of the Quantum Technology Industry in Europe and globally.

#### WG "SME and funding"

The WG "SME and Funding" looks at 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 start-ups as well investigating innovative sources of funding for quantum technologies.



# WG "National Chapters"

The WG "National Chapters" focuses on establishing strong, local chapters of QuIC across Europe. Each chapter is composed of selected QuIC members who serve as local points of contact and channels of communication for the association.



## **Annex 2: Member application form**

Liviy organisation legal full na	ame, stree	et, town, country	/ (^)]				
					_here	inafte	r referred to
as "Applicant", applies for	full /	associate (*) r	nembership in the	e <b>European</b>	Quan	tum	Industry
Consortium e.V. (QuIC).							
The Applicant is represented	l by [Name	e and title of lega	al representative(s	s) of Applica	nt (*)],		
			hereinafter	referred	to	as	"Authorised
Representative", who is/are	an <u>author</u>	rised representa	tive(s) of the Appl	<u>icant</u> .			
The Applicant hereby comm	its 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 its name and/or affiliation
- To pay membership fees within 60 days once invoiced (after application accepted)
- If applicable and agreed, to provide licence rights for the use of its logo subject to the logo license terms of the Applicant and according to the internal approval procedures of Applicant for usage by the QuIC Association for communication and advertising purposes without any compensation, financial or otherwise. For the avoidance of doubt, it is in the sole discretion of the Applicant if logo usage rights are provided to the Association.

The Applicant agrees 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 courts at unint of the Applicant (#)	Official representative of the Applicant to				
<b>Main contact point</b> of the Applicant <sup>1</sup> (*)	the <b>QuIC General Assembly</b> <sup>2</sup> (*)				
Name (*)	Name (*)				
Title (*)	Title (*)				
Email (*)	Email (*)				
Name, title and signature of the <b>Authorised Represe</b>	 ntative				
Name (*)					
Title (*)					
Date (*)					
Signature(s):					

 $<sup>^1</sup>$  Main contact point for all communications and procedures (may be the same as the authorised representative and the official representative at the General Assembly)  $^2$  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).

<sup>\*</sup>Mandatory fields



Organisation name:	(*mandatory fields)
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✓ Full name*:			
✓ Short name:		(if applica	ble)
✓ Registration nu	umber		
Organisation website:			
Organisation email:		phone number:	
Organisation type*: (choo	ose one)		
Large Industry	SME (see below)	Academic organisations, RTOs, Associations	Public administration

**For SMEs**: please check the box that applies to you<sup>3</sup>

	Staff headcount		Turnover	or	Balance sheet total
Medium	<250	and	≤ € 50 m		≤ € 43 m
Small	<50	unu	≤ € 10 m		≤ € 10 m
Micro	<10		≤ € 2 m		≤ € 2 m

# If your company is a Venture Capital (VC), please tick the box below

Investors, VC

-

<sup>&</sup>lt;sup>3</sup> Based on European Commission categorisation of SMEs (<u>SME definition (europa.eu</u>))



Organisation profile:				
Please enter a few lines of	f information about	your organisation (abstrac	t)	
lines about the activities o	f the boxes below th of your organisation um metrology, Quar	at fit the activities of your corelated to Quantum Techno ntum communication, Quar ntribute	ologies; please indic	ate areas (e.g.
Please tick one or more oj lines about the activities c Quantum sensors, Quant	f the boxes below th of your organisation um metrology, Quar	related to Quantum Techno ntum communication, Quar	ologies; please indic	ate areas (e.g.



#### **QuIC Working Groups:**

Several working groups have been established and already identified objectives and deliverables. Please indicate in which WGs you would like to participate (it could be different people from your organisation, and you can decide and change later on). You can find descriptions here: <a href="https://www.euroquic.org">www.euroquic.org</a>

WG: Market trends and use cases WG: Intellectual Property

WG: Education WG: Standards

WG: Market and Technology Intelligence WG: Strategic industry roadmap

WG: SMEs and funding WG: Ecosystem

WG: National Chapters



## **POWER OF ATTORNEY**

[Name of the company]

[Address]					
[re	egistration # ](			_)	
	- the u	ndersigning com	oany -		
represented by a member	of the Board of N	lanagement who	o is entitled	to represen	t the company,
jointly with an authorized	representative	of the Board o	of Managem	ent, hereb	y authorise as
attorney with the right of s	ubstitution				
[Name + Last Name]		b	orn		
[DD/MM/YYYY]					
business address					
	- the autho	orised representa	ative -		
to represent	the comp	any [nam	e of	the	company]
		at the <b>G</b>	eneral Asse	<b>embly</b> of t	he <b>"European</b>
Quantum Industry Cons	ortium e.V." ("	Verein") having	its register	ed office a	t 52425 Jülich,
Germany.					
This power of attorney incl	udes the right to	exercise or exe	rcise the vot	ing rights fo	or the [name of
the company]		, a	s well as to	o take all	necessary and



appropriate actions in connection with the General Assembly, to pass resolutions, and to make and receive statements.

The authorised representative is entitled to terminate the membership of [name of the company]
with the European Quantum Industry Consortium
e.V. comprehensively and in any manner permitted by law. In particular, the authorised
representative is entitled to exercise all membership rights related to our participation in the
aforementioned association in and outside General Assembly meetings, including in particular
participation in General Assembly meetings and the exercise of all voting rights.
The power of attorney is not limited to the outside.
The authorised representative is, to the extent legally permissible, exempted from the restrictions
of Section 181 of the German Civil Code (BGB) and authorised to grant sub-authorisations.
In case of doubt, that power of attorney should be interpreted broadly in order to achieve the
economic purpose which it pursues.
This power of attorney may be exercised several times in connection with the above matters.
[dd/mm/yyyy],
[name of the company]
[name of the Board Member]
Signature (Executive Board member)
[name of the Delegate]
Signature (executive board delegate)



## **VOLLMACHT**

[Firma]
[Addresse]
[HRB # ]()
- Vollmachtgeberin -
handelnd durch ein gemeinsam mit einem Prokuristen vertretungsberechtigtes Vorstandsmitglied
und einen gemeinsam mit einem Vorstandsmitglied vertretungsberechtigten Prokuristen,
bevollmächtigt hiermit
[Vorname + Name]geboren am [TT/MM/JJJJ],
geschäftsansässig
- Bevollmächtigte -
Die Firma [Name der Firma] bei der
Mitgliederversammlung des "European Quantum Industry Consortium e.V." ("Verein") mit
dem Sitz in 52425 Jülich zu vertreten.
Die Vollmacht umfasst die Berechtigung, das Stimmrecht für die Firma [Name der Firma]_
auszuüben oder ausüben zu lassen sowie alle in



Zusammenhang mit der Gründungsversammlung erforderlichen und zweckmäßigen Handlungen vorzunehmen und Erklärungen abzugeben und zu empfangen.

Die	Bevollmächtigte	ist	berechtigt,	die	Firma	[Name	der
Firma]_			hinsich	tlich ihrer	Mitgliedsch	haft im Eur	opean
Quantur	n Industry Consort	ium e.V.	umfassend und	in jeder g	gesetzlich zi	ulässigen We	ise zu
vertrete	n. Die Bevollmächtig	gte ist ins	sbesondere zur A	usübung s	ämtlicher M	itgliedschafts	rechte
aus u	nserer Beteiligung	g am	vorbezeichneter	n Verein	in und	außerhalb	von
Mitglied	erversammlungen	berech	itigt, wozu	insbesond	ere die	Teilnahme	an
Mitglied	erversammlungen u	nd die Au	ısübung sämtlich	er Stimmre	chte gehört.		
Die Vollr	macht ist nach außei	n nicht be	eschränkt.				
Die Bevo	ollmächtigte ist, sow	eit rechtli	ch zulässig, von d	den Beschrä	inkungen de	es § 181 BGB	befreit
und erm	nächtigt, Untervollma	achten zu	erteilen.				
Im Zweit	fel soll diese Vollmad	cht weit a	usgelegt werden,	damit der	von ihr verfo	olgte wirtscha	aftliche
Zweck e	rreicht werden kann						
Von dies	ser Vollmacht kann ir	n Zusamı	menhang mit der	ı vorstehen	den Angeleg	enheiten mel	nrmals
Gebraud	th gemacht werden.						
[tt/mm/J	<u></u>						
[Name c	der Firma]						
[Name o	der Vorstand]						

(Unterschrift der Vorstand)



[Name des Prokurist]	1
HABITE RESELVANTISE	1

(Unterschrift des Prokurist)