

One Consortium for the Industry to fight illegal/unwanted international communications
the **Restore Trust initiative**, and the **Global Regulatory Forum**

One Consortium information session
April 30th, 2024

agenda for today's **One Consortium** information session

- 1) Meet **One Consortium's leadership** : Interim Council members
- 2) Quick reminder : the **Restore Trust initiative, One Consortium** and the **global regulatory forum**
- 3) **One Consortium** : how does it work, membership to date, **how to join**
- 4) **One Consortium** : objectives, working groups, **how to contribute**

agenda for today's **One Consortium** information session

Meet One Consortium's **leadership** : **Interim Council** members

- Andrew Bale, Wavecrest
- Keith Buell, Numeracle
- Cedric Gonin, Orange
- Katia Gonzalez, BICS and i3Forum Board Member
- Eli Katz, XConnect and i3Forum Board Member
- Ivana Kriznic, Verizon
- Philipp Linse, Lumen
- Jim McEachern, ATIS
- Philippe Millet, Chair, i3Forum
- Linda Vandeloop, AT&T
- Observer representing GSMA : Steve Buck, BTS and Chair, GSMA FASG RIFS

Restore Trust in international communications

major industry-wide initiative to combat illegal/unwanted communications, spearheaded by i3Forum

- public trust issue stemming from spamming, phishing, spoofing, robocalling (and -texting)...
- National Regulatory Authorities (NRAs) each step in to protect the public, address national situation and fight international incoming nuisance communications
- limited efficiency for int'l communications : structural focus on terminating end (consequence) vs. origin of coms (cause), “whack-a-mole” situation, lack of global clarity and alignment
- fragmented approach by individual NRAs creates unsustainable situation for int'l traffic carrying players
- international traffic carrying companies are part of the solution, need to be part of the discussion
- i3Forum spearheading industry-wide initiative to co-develop self/joint regulation for int'l ecosystem and collaborate with NRAs

3 pillars for the Restore Trust initiative

You are here



Initiative launched
Sept. 7

One Consortium
launched March 15

Global Regulatory Forum
planning session April 2024

pre-consortium
int'l ecosystem

PreConsortium planning for One Consortium : 50 participants
representing 25+ companies and industry organizations incl. GSMA

One Consortium
for the int'l ecosystem

NRA-NRA
discussions

Multiple one to one contacts, positive informal feedback, growing
list of NRAs, Govt Authorities, Law Enforcement...

Global Regulatory Forum

NCA-NCA
discussions

Longer term : engage with National Communications Associations
and industry sectoral organizations (e.g. banking...): ECTA, CCUK,
CCA, CFCA...

Restore Trust
information
sessions

Sept. 7

Dec. 13th

March 19

GIRAF : Global Informal Regulatory Antifraud Forum

international industry coming together under **One Consortium** - the “**Industry side**” of the discussion, with **public support** from major industry organizations including **GSMA**

that is **not enough**:

- industry needs **global clarity, consistency**, and interaction with NRAs
- all parties need efficiency, **global traceability** and **enforceability** through cooperation
- NRAs need **cooperation** between terminating, transit and originating countries
- increase agility and focus of global NRA community, interacting with existing organizations : ITU-T Study Group 2 ; UCEnet, CEPT NaN2...

consequently:

- creation of the **Global Informal Regulatory Antifraud Forum (GIRAF)**, an ad-hoc, informal framework open to all NRAs globally, to facilitate global multilateral alignment, cooperation, and structured collaboration with the industry (One Consortium)
- i3Forum working closely with a **dozen+ European Regulators** (CEPT ECC NaN2) to establish GIRAF in the coming weeks
- **on-going outreach** to NRAs in Africa, GCC, India, Singapore, Hong Kong, Australia, New Zealand, Pacific Islands, USA, Canada, Brazil... – through i3Forum & One Consortium members

building **global**
multilateral
regulatory
cooperation

One Consortium for the Industry to fight illegal/unwanted international communications

the Restore Trust initiative, and the
Global Regulatory Forum

One Consortium for the international communications industry (voice and messaging)

- One Consortium, the industry pillar of the Restore Trust initiative, **launched on March 15th, 2024**
- One Consortium is an **inclusive, not-for-profit** organization specifically designed for the international communications ecosystem to join forces and cooperate with Telecommunications Regulators (NRAs) globally in order to **fight illegal/unwanted voice calls and messages originating from abroad**.
- Fraud calls and messages are a global problem, and many current initiatives are focused on the national level. One Consortium, working with NRAs, aims at **complementing national initiatives**, by helping combat illegal voice calls and messages on international connections
- One Consortium is the **industry component** of the broader Restore Trust initiative. The Restore Trust initiative, spearheaded by i3Forum, has a second aspect : an unprecedented initiative bringing together National Regulatory Authorities (NRAs) globally to facilitate a global, structured dialogue between industry and telecommunications regulators on restoring trust.
- One Consortium and the Restore Trust initiative are endorsed by **several major industry organizations**, including i3Forum, GSMA, the Global Leaders Forum (GLF) and the Global Solutions Council (GSC)

the international communications industry's **contribution** to restoring trust in calls and messages.

One Consortium for the international communications industry (voice and messaging)

Members to date (May 1st, 2024) : 20 confirmed, publicized members

ATIS	iConectiv	Orange Wholesale	Xconnect
AT&T	Identidad	Provenant	Zain Omantel International (ZOI)
BICS	Lumen	Tata Communications	
BTS	NetNumber	Utel	
Deutsche Telekom Global Carrier	Numeracle	Verizon	
iBASIS	ONI Telecom	Wavecrest	

- Several confirmed members not on this list as they are still reviewing logo usage
- 50+ companies confirmed membership or have expressed interest to date

Partner Organizations :

- [GSMA](#) (new Cooperation Agreement), [Global Leaders Forum \(GLF\)](#), [Global Solutions Council \(GSC\)](#), [i3Forum](#)

fast growing membership

One Consortium for the international communications industry (voice and messaging)

- One Consortium is **hosted by the i3Forum from a legal perspective**.
 - One consortium is governed by the same by-laws and policies as i3Forum
 - One Consortium membership carries acceptance of that framework.
- One Consortium members are expected to fully comply, and One Consortium's leadership has all authority to **verify and ensure compliance**.
- Within that legal framework, One Consortium **operates as an independent structure**.
 - One Consortium does not report into the i3Forum leadership and makes its own operational decisions (deliverables, communication...)
 - One Consortium is governed by the One Consortium's Procedures that replace the i3Forum's Working Groups Procedures, and can amend them
- interim leadership structure to be replaced with elected leadership mechanism before January 1st, 2025
- target membership structure, funding mechanism, and governance model to be defined & implemented during interim phase – in time for 2025 budget cycle
- All documents are available on www.oneconsortium.org

how does One
Consortium
operate

One Consortium for the international communications industry (voice and messaging)

who can join One Consortium ?

- One Consortium is an **inclusive organization** open to **international traffic carrying companies**, (voice and messaging), **vendors**, global **industry organizations**, and other industry stakeholders.

how to join One Consortium ?

- application form available on www.oneconsortium.org - with all other documents
- application are reviewed and confirmed by One Consortium's leadership.
- upon acceptance, new members are kindly requested to sign and return the Membership Agreement
- no membership dues for now. Should this evolve in the future, existing members will be informed of any changes and provided with options
- two categories of members :
 - voting members : companies who carry and deliver international traffic and global associations representing them), and
 - non-voting members (all others)
 - In case of disagreement regarding applicable category, One Consortium's leadership has the final say.

One Consortium membership is **separate from i3Forum membership**

who can join
One
Consortium
and how

One Consortium for the international communications industry (voice and messaging)

One Consortium's initial objectives are to allow this industry to :

- 1) Co-develop and agree global guidance and a vendor neutral "toolbox" of technologies, best-practices, processes etc. to efficiently combat illegal / unwanted communications (calls and messages) originating from abroad.
- 2) Drive adoption in the industry
- 3) Build an industry-wide self-governance to ensure compliance

One Consortium will be working closely with NRAs in the Global Informal Regulatory Antifraud Forum (GIRAF), including by holding multi-stakeholder sessions on specific topics

focusing on
pragmatic
actionable
deployable
results

One Consortium – priority working groups

	Sub-topic (not limitative)	Initial goal	Timeframe	Notes
Working Group #1 : Survey of Industry Landscape (tools and best practices)	Identifying tools / approaches	Presentation of initial results	3 Months	- Initial focus on voice
	Format for categorisation and evaluation	Presentation of initial results	3 Months	
	How does the Industry Identify bad traffic on the network	Report on existing solutions and solution options	3 Months	- Clarifications for identifying best practice - Preserving parameters or tracing change - KYC / KYT
Working Group #2 : Survey of Regulatory initiatives	Survey of regulatory policy	Initial report identifying potential regulatory roadblocks	3 Months	- Including jurisdictional policies
	Format for categorisation and evaluation	Presentation of initial results	3 Months	
	Potential enhancement of regulatory framework (carrier participation in traceback, legitimate spoofing, information sharing...)	Presentation of initial results	3 Months	
Working Group #3 : Int'l traceback	Approaches / Challenges to building an International Traceback mechanism and interworking with domestic solutions	High level paper on International traceback	3 Months	
Working Group #4 : Illegitimate spoofing	Managing the "Roaming" legitimate use case for National CLIs on Int'l trunk	Exploring "isRoaming query" - identify potential path for harmonisation / best practices	3 Months	- Need to consider privacy and impact of network migrations
	Managing the "Contact centre & Cloud services" legitimate use cases for having National CLIs on Int'l trunk	Identify potential path for harmonisation / best practices	3 Months	- Cloud services and virtual numbers
Working Group #5 : Messaging working group	Survey of messaging tools / best practices / approaches	Presentation of initial results	3 Months	
	Define approach	Problem statement	6 Months	- Identify differences and convergence opportunities between voice and messaging
	Survey of regulatory policy	Initial report identifying potential regulatory roadblocks	6 Months	

One Consortium for the international communications industry (voice and messaging)

Hitting the ground running : [join and contribute](#) to the working groups

- [please check your emails](#) for the [survey](#) that was sent to identify participants in the [priority working groups](#) we will launch shortly
- [additional working groups](#) to be defined/launched as One Consortium progresses and engages with other stakeholders
- each working groups is sponsored by one or more members of the Interim Council who will [facilitate kick-off](#) and initial steps
- each working group will define its specific [methodology](#) within the overall framework approved by the Interim Council
- each working group will identify its own [leadership](#) (chairs/co-chairs – at least one from a traffic carrying company) and potential [structure](#) (sub-groups)
- working groups report into One Consortium's [Interim Council](#) for final approval of deliverables and public communication

THANK YOU

See you at ITW !

oneconsortium.org 

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