Open General Assembly
i3forum : new horizons

6th Annual Conference
Chicago, IL
May 14th, 2015
With an initial focus on transitioning the Int’l Voice business to IP, we have developed solid assets for the benefit of the Int’l Carrier ecosystem:

- **diverse membership and active community**: 54 Carrier members from all geographies, now open to vendors as Associate Members.
- **public release of well adopted recommendations** and white papers on VoIP and IPX, IMS etc…
- **lean governance and efficient cooperation** between members (500+ contributors) on technical matters, service and operational aspects and the fight against Fraud.
- **established relevance** and reputable name in the Industry.
- **excellent working relationship** with vendors and industry bodies (esp. GSMA) as well as analysts and industry media.
- **public website** [www.i3forum.org](http://www.i3forum.org) hosts all our publications; 350+ members LinkedIn group “i3forum supporters”.
- **annual not-for-profit Conference at ITW** now well established.

7+ years later, a lot to be proud of!
IP Transition for Voice is well under way!

It pays off to work together!
moving on : let’s leverage what we built

i3forum members recognize that this organization is unique:

- **only forum that provides an overarching, global view of the industry** across multiple markets and services, from multiple angles (technology, business, operations…).

- **lean, highly efficient “platform”** for discussing, learning and delivering practical results for the benefit of all stakeholders in the industry

- **what we do isn’t academic**, our contributors are the people who make it happen

we started off with International IP Interconnections - what does the Industry need next?

- **what are the new challenges we are facing** that require that we work together?
- **where can we learn** from each other?
- **where can we work together** to accelerate transitions?
- **who speaks** for the community of International Telecoms?

we’re a unique industry – we need a unique forum!
what we do and what we want to do do

what we are good at:

- *promote & accelerate the transition to new ecosystems* in the carrier industry, for the benefit of all
- *foster cooperation and sharing of best practices* between industry stakeholders

what we want to do now:

- *identify new common challenges & opportunities* and work together to address them in ways that will work for everyone
- *facilitate the transformation* of the industry and accelerate the adoption of innovations – with tangible results. We’re on the implementation end of things!
- *represent our views* on some major topics (e.g. Fight against Fraud…)

we need everyone to contribute!

- we will create the appropriate working structures
- we are inviting renewed participation from members (and new members!), people with a fresh vision and new expertise
- we want to leverage the contribution of our Associate Members (vendors)
voice and beyond – some thoughts (1/2)

1) **voice**: finalize the transition to IP / IPX and get rid of TDM: Mature stage
   - well under way (initial mission of i3forum) but still some work to be done
   - do we need new initiatives to further accelerate this transition?

2) **fight against fraud**: Mature stage
   - IP transition has made it easier for Voice Fraudsters,
   - the industry needs to work together to fight fraud more efficiently.
   - i3forum has been very successful and we will keep working on it, and might expand its scope to other types of fraud in international telecoms

3) **promote an IP multi-service environment**: Early Deployment stage
   - retail SPs are transitioning to IMS (current focus on domestic deployment) and need us to provide multi-service int’l interconnection solutions and globalize the services
   - need to accelerate the adoption of IMS in Int’l Telecoms (interco, interop, roaming…)
   - complex topic requiring a lot of work together:
     - technical aspects: VoLTE roaming, ViLTE….
     - routing & addressing
     - charging models
     - enabling RCS-like services
     - explore interop between OTT services & IMS based services….
     - trials and initiatives to accelerate deployment at the int’l level
voice and beyond – some thoughts (2/2)

4) **Internet of Things**: Early stage
   - a reality on the retail side, will keep growing fast
   - Is there anything the carriers need to do to support this and/or benefit from it?
     => we need to explore the topic and identify what needs to be done

5) **Virtualization**: Early stage
   - will virtualization (SDN/NFV) have an impact of the carrier ecosystem?
     => we need to explore the topic and identify if anything needs to be done

6) **What are the practical consequences of the regulatory decisions on Internet?**: Exploratory

7) **How can we maximize the benefits of the deployment of APIs?**: Early stage
   - harmonize / simplify the API interfaces to simplify operational deployment
   - define a common end-to-end view (referential), from quote to cash

Priorities? Other ideas?
some additional questions we have

what type of work should be done?

- **documentation**: recommendations & best practices – technology, services, operations…
- **concrete initiatives** and projects (trials…)
- **workshops**, interaction, discussions
- **research**, surveys…
- **communication**, education, training
- **industry representation**, white papers, position papers

how should we work?

- anything we should get better at? any new ideas?

how are you ready to contribute to which topic?

- expertise
- leadership
- endorsement, support
- time and effort
- money
picking your brain!

**now we want to hear what you have to say** : 45 mn round tables
- moderated by i3forum SteerCo members
- check your name tag to know which table you will join!

**what topics** do you think we should be working on as a community?
- we might want to become a “multi-topic” forum

**what results** do you expect from the i3forum?
- what’s the value you are looking for?

**how should we work?**
- will you contribute - to what and how?

I will share the main findings with you during the closing remarks…

… but let’s keep channels open in the coming months!
Thank You!

Questions?