



i3forum update

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8th Annual Conference
Chicago, IL

MAY 18TH, 2017



i3forum one year after incorporation

i3forum's transformation is a success



- **Successfully incorporated as a not-for-profit a year ago**
- **28 members to date**
 - Amdocs and Vodafone joined during the course of the year
- **now 10 companies on the Board**
 - Welcoming DT as a new Board Member



i3forum one year after incorporation

we need to keep up the good work



- **Broader mission** at the service of the carrier ecosystem
 - Vision and Education : explore upcoming transformations, opportunities, challenges
 - Foster Innovation and Transformation : shape and promote key enablers, share best practices
 - Representation : represent the Carrier Industry in discussions with other bodies

- **New website : a platform for industry collaboration**
 - Improved public section,
 - Members only section, tools for the workgroups
 - Friends section

- **Building strong partnerships** : GSMA, Global Leaders Forum



Current work

Six active Working Groups, 300+ contributors

1. IMS interconnections - technical, operational and business angles (working with GSMA)

- NNI interface definition
- End-to-end Service Interoperability
- Business models for IMS interconnections

2. Transition to IP/ IPX

- “Self-Certification Tool Kit” initiative

3. Network Functions Virtualization

- Whitepaper on Operational impacts of NFV for Carriers

4. Internet of Things

- Whitepaper analyzing the IoT eco-system, Carriers’ position, impact for carriers

5. Unified Communication

- Whitepaper on UC evolution

6. Fight against Fraud

- operational cooperation, best practices, contractual clauses etc...



Ambitions and challenges

Relevance – Collaboration – Engagement – Value – Impact
Repeat...

- **enable innovation and industry transformation**
 - better capture the needs for collaboration
 - improve members contribution to roadmap / work plan.
- **improve members' engagement**
 - bring the right expertise and level of contribution to the work groups
 - deliver practical, tangible results through collaborative work
 - leverage membership to endorse and promote our work
- **increase value to members and industry**
- **establish i3forum as the platform for Industry collaboration**
 - leverage website as collaboration platform
 - increase impact & better promote our work
- **establish i3forum as the voice of the Carriers**



Plans for next year : some thoughts

From Board discussions, input from WG and members feedback

- **Fight against Fraud:** key group for many members
 - Operational cooperation
 - best practices
 - Fraud clause => further improvement
 - Collaboration in fraud counter measures
 - Origin based pricing => arbitration issues
 - Work on fraud cases: robocall, cli manipulation (spoofing)
 - Fraud impacts via Roaming (S8HR vs LBO)

- **IMS**
 - Impact of Virtualization?
 - Looking into the RCS “black box” ?

- **VoLTE Roaming / Interop issues**
 - A subset of IMS, growing interest for MNOs that are already committed to VoLTE



Plans for next year : some thoughts

From Board discussions, input from WG and members feedback

■ IoT

- beyond transport : “platform play” for carriers , including hybrid services (carrier + roaming + enterprise)
- IoT specific data services
- Big Data, and security/fraud aspects

■ NFV

- Interworking
- Orchestration, taking into account commercial model and OSS/BSS
- from NFV to real Cloud environment

■ IPX Self Certification initiative

- What would really help ?

■ Any others ?

- Ad-hoc groups for interested members



Marketing Plan

Upping our game to better serve the Industry

Vision

- Collaborate
- Represent
- Inform
- Facilitate
- Guide
- Educate
- Share

Objectives

- Increased participation & engagement
- Increased credibility
- Increased awareness of the brand
- Increased influence
- Membership retention
- A diverse membership
- Maintain relevance



i3forum's Annual Conference

The place to discuss and help shape our future



- **Today, we want to get the discussion going**
 - we have a pretty exciting agenda and line-up !

- **Tomorrow, we want to keep this discussion going**
 - reach out to members
 - use our website
 - join as Members or as Friends

- **please welcome Harvard Business School Pr. McDonald !**





THANK YOU



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