

How to commercialise ENUM and VoIP?

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Who we are

- **InONE.net sister company to ICB plc (69 employees - UK, US, and Japan)**
- **ICB - Platform provider to 53 ICANN Registrars and Hosting Companies – 13ccTLD Registries**
- **ICB – ENUM Tier 1 Registry to +44, +290, +247, +246**



UK Trial Experience

- The UK trial uses 3 Tier1 Registries – all applications come to ICB (enum.org.uk) and are distributed to Nominet, NeuStar and ICB.
- Authentication of ENUM numbers slow
- No “killer App” available



Barriers to VoIP

- Slow allocation of authenticated ENUM enabled numbers
- NAT and Firewalls prevent end-to-end communication
- Lack of exposure to consumers and lack of users
- Range of complex technologies



Killer Applications

- Seamless provisioning of ENUM enabled numbers
- Integrated Voice and Text Messaging
- Interfacing with PSTN.
- Location and Presence awareness



Potential benefits for Telcos

- More Services
- More “Last-mile” DSL sales to ISPs
- Cheaper International routing
- Reduced cost of Interconnect.



Benefits for ISPs

- Additional customer attraction
- Alternative tariff models
- Reduce Churn
- Increase range of complimentary services
- Brand promotion



InOne.net Community

- Integrated communications platform
- Zero cost deployment
- Traversal of NAT and Firewalls
- Self-brand.



Thank-you

VoIP is “happening” – Get aboard....

Questions?

Free 3 month trial

Visit <http://InONE.net/RIPE>

