AG Projects

AG Projects

helps you
build

The Next Generation Networks

Managed DNS™

Name Management for the Next Generation Networks

Managed DNS™ is a low cost integrated solution for registering Internet domains and managing DNS zones, Voice over IP and telecom numbering plans.

With presence in multiple geographical locations, redundant components, a version control system and a disaster recovery plan, it provides a high-availability carrier class infrastructure.

- Internet Domain registration
- DNS zone management
- ENUM, IPv6 and version control
- Record delegation to end users
- Support for NAPTR and SRV records
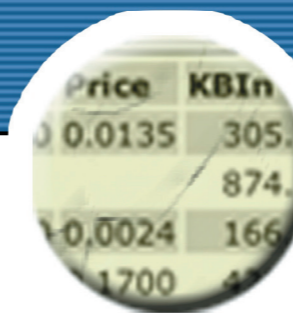- Email, WEB and SIP forwarding

MediaProxy

NAT traversal for Video and Voice over IP

MediaProxy is a NAT traversal solution compatible with IPTEL SIP Express Router. It allows RTP streams to bypass broadband routers without setting up devices at customer premises.

MediaProxy employs a revolutionary concept that allows selection of the NAT traversal location by using DNS SRV records.

- Distributed geographical location
- Load balancing and redundancy
- Accounting of network traffic
- Support for audio and video
- Support for multiple audio streams
- Symmetric and asymmetric NAT

CDRTool

CDR mediation for Video and Voice over IP

CDRTool allows real time access to Call Detail Records generated by VoIP switches, gateways or network access equipment using RADIUS protocol.

Having real-time access to service usage information, you may build billing models based on any combination of bandwidth, destination, application type and duration.

- Real-time rating engine
- Trace calls between switches
- Consolidated PDF specifications
- Selections per user/domain/proxy
- Link searches to trouble-tickets
- Supports IPTEL, Asterisk and Cisco

ENUM

Convergence tool for PSTN and INTERNET

ENUM is the key ingredient for the convergence between PSTN and INTERNET into the Next Generation Networks.

With AG Projects ENUM solution the routing of ITU E.164 telephone numbers to IP addressing schemes (like SIP, H323, IM, MMS) can be managed outside of the voice switches.

- NAPTR based on RFC 3761
- Wizard mode or Advanced mode
- Version control with roll-back
- Real-time record updates
- Delegation of records to end-users
- Disaster recovery plan

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