

ENUM Day discusses the possibilities

ACMA recently co-hosted a one-day industry forum to raise awareness of electronic number mapping (ENUM) and get people talking about the issues associated with it. ENUM is a method of mapping telephone numbers to internet addresses. How it is used in Australia will largely be determined by the applications that are developed.

The inaugural ENUM Day was held in Sydney on 15 November 2006, in partnership with AusRegistry International, Instra Corporation and AARNet. It was attended by representatives of carriage, internet and voice over internet protocol (VoIP) service providers, universities, international internet registries, and consumer and privacy advocates.

Grant Symons, ACMA's Executive Manager, Converging Services Branch, opened ENUM Day and provided a broad overview of ENUM and

the regulator's hopes for its future. Highlights of the day included presentations about the implementation of ENUM in other countries, and a live demonstration by Chris Seatory of Instra Corporation, which provided the audience with a valuable insight into the practicalities of ENUM.

ACMA's current trial of ENUM is moving into the second stage, with the inclusion of geographic and mobile numbers, and it is hoped that ENUM Day will encourage greater participation in the trial, as well as stimulating innovative ENUM applications.

All presentation slides from ENUM Day can be viewed at the ENUM website at www.enum.com.au. More information about ENUM and the Australian ENUM trial is on the ACMA website at www.acma.gov.au (go to [Phones > Numbering > ENUM](#)).



Trial certificate issued for **SP AusNet** in Mt Beauty

ACMA has authorised SP AusNet to conduct a trial of broadband services in Mount Beauty, Victoria. The trial will allow SP Australia Networks Distribution Ltd and SP Australia Networks (Transmission) Ltd (trading as SP AusNet) to determine the technical feasibility and commercial prospects of using broadband over powerline technology to supply high-

speed internet and associated services.

ACMA issued a trial certificate to SP AusNet that enables it to use its infrastructure to provide services to residential and community users without the need to hold a carrier licence or have a nominated carrier declaration in force for the infrastructure involved in the trial.

Trial certificates exempt owners of telecommunications network infrastructure from the carrier licensing requirements set out in section 42 of the *Telecommunications Act 1997*.

A trial certificate can be issued for up to six months. ACMA can issue another certificate, extending the original for another period of up to

six months, or issue a new certificate after a certificate has expired.

SP AusNet will use its own network infrastructure to supply internet related services to about 50 residential customers in Mount Beauty, Victoria. The services being supplied are high-speed internet, voice over internet protocol and video-on-demand services.