Ericsson launches ENGINE Access Ramp

Ericsson is launching ENGINE Access Ramp, a next-generation access solution for both voice and datacom services. ENGINE Access Ramp is the latest addition to the ENGINE family, Ericsson's wireline portfolio for next-generation solutions. Future-proofing operators' access infrastructure by offering broadband via copper networks, ENGINE Access Ramp further strengthens Ericsson's position as a leading supplier of wireline systems.

Ericsson is showcasing the new access solution over a live network at CeBIT, Hannover.

ENGINE Access Ramp is a new multi-service platform that efficiently integrates narrowband (PSTN and ISDN) and broadband (xDSL) services in one single system. Scalable and flexible, ENGINE Access Ramp gives the operators the ability to upgrade their existing access networks step by step, enabling rapid response to new and changing market conditions. Requiring low initial investments, the flexible system architecture allows for new profitable services, such as high-speed Internet and evolving broadband services.

ENGINE Access Ramp's common management system for diverse networks and improved flexibility in the access platform are important features in today's converging datacom and telecom market. Open interfaces allow for operation in any supplier's environment. In addition, ENGINE Access Ramp enables tailoring of access networks, to develop the optimal solution for each operator's specific needs.

Ericsson's access solutions include those based on copper, fiber, coax and wireless technologies. This comprehensive access offering further validates Ericsson's position as a leading supplier of multi-service networks based on IP and ATM technologies for wireline and wireless network operators.

Ericsson is the leading provider in the new telecoms world, with communications solutions that combine telecom and datacom technologies with freedom of mobility for the user. With more than 100,000 employees in 140 countries, Ericsson simplifies communications for its customers – network operators, service providers, enterprises and consumers – the world over.

Please visit Ericsson's Press Room at: <u>http://www.ericsson.se/pressroom</u>

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More on ENGINE

The Ericsson vision for future networks sees a new type of robust, multiservice network infrastructure based on new packet-switching technologies, designed for realtime services, and multiple access methods depending on user requirements.

With its ENGINE family of products, Ericsson has created a powerful dataenabled, next-generation multi-service network offering for existing and new operators. The ENGINE concept efficiently transitions operators' current circuit-switched networks into a single next-generation wireline network, based on ATM and IP packet switching technologies.

With ENGINE, Ericsson fully supports operators by offering a smooth transition to integrate single-service PSTN/ISDN networks and other packet based networks into a multi-service ATM and IP-based network.

The ENGINE family of products for efficient service convergence of separate single-service wireline networks ensures smooth transition paths that leverage current investments in AXE and other switching systems, supporting operators to remain competitive and generating revenues.

The ENGINE solutions are capable of carrying large and growing volumes of bit traffic and coping with the network interconnection requirements of deregulated and competitive environments. The technologies used in this architecture, and the architecture itself, are fully optimized to achieve the lowest possible operational costs, and the greatest possible revenue opportunities for operators.

To learn more about Ericsson's suite of multi-service network solutions, ENGINE, please visit: <u>http://www.ericsson.se/ngn/</u>