

Blended Services

Operators must be able to interwork diverse protocols such as bearer independent call control (BICC) and session initiation protocol (SIP) and as well as different variants of the same protocol like customized applications for mobile network enhanced logic (CAMEL) V2 and CAMEL V3. Equally important is the ability to orchestrate the interaction of existing, intelligent network(IN) and new, data-enabled applications and platforms.

Tekelec's EAGLE XG Service Broker is purpose-built to orchestrate and interwork services in multi-vendor, multi-technology networks. The Service Broker features a powerful rules-based execution engine that enables providers to flexibly control service interaction and mediation within and across networks. It bridges technologies, enabling service interaction between legacy, mobile, next-generation and IP multimedia subsystem (IMS) networks.

Benefits

- Reduces provisioning cost and complexity
- Improves manageability and enables cost-effective and efficient network expansion
- Interworks IN and next-generation service platforms, enabling operators to combine services from virtually any network type and offer multiple services on a single call
 - Lowers infrastructure and operations costs by creating a core signaling framework for all media types
 - Reduces interoperability testing complexity and costs associated with expanding or adding new network nodes
- Increases average revenue per user (ARPU) and reduces subscriber churn
- Reduces investments in costly switch triggers and upgrades to SCPs
- Maximizes investment in legacy resources
- Provides greater flexibility in choosing network equipment from different vendors