

July 2010 - IVSTel announce the Release of it latest product Adaptiv.

IVSTel a niche Telco equipment integration and software development company is pleased to announce the first release of its latest product Adaptiv. Adaptiv has been pilot tested at key sites and is now generally available. Adaptiv is an exciting new product aimed at providing Telco providers the ability to enhance existing voice switching equipment and allow their current investment to react in near real-time to changing network conditions.

In today's competitive carrier environment of fast changing rates, each carrier needs an edge to ensure the routes selected from their suppliers do more than just route to the least cost route (LCR). If the LCR is not performing, revenue is being lost with each call attempt not successfully completing. Manually changing the routes after receiving customer complaints is just not cost effective or competitive enough.

In a typical scenario, destinations become unavailable due to degradation or oversubscription and manual intervention is required to reroute the calls from the optimum and most cost effective routes to the backup or "second in route". Worse still is the limited visibility of the recovery of the original route and thus the loss in revenue due to the sub-optimal routing of calls.

Substantial revenue opportunities are missed in the complex interaction of suppliers and buyers routing calls based on ever changing rate sheets. It is difficult, if not impossible to predict the call flows based on the rate sheets used.

What is required is a way to temporarily and automatically alter the original LCR to allow calls to complete until the situation causing the LCR to fail has been resolved. Once resolved, the calls will automatically return to the LCR setup.

Adaptiv provides a simple and intuitive platform on which to describe the **Action** required when a particular **Alarm** takes place. These Alarms can be programmed to respond to an array of conditions and can even be set up at various intervals or trigger points to provide an escalation of warnings to an impending event. This allows the operator to set service level alarms to notify the operator of an event. Once the event has cleared, the operator will once again be notified and the original LCR can be re-enabled to maximize profit.

About IVSTel

Headquartered in Sydney Australia, IVSTel provides specialized implementations and development for telecom networks using a variety of third party hardware and software combined with custom software development. IVSTel offers customers the ability to integrate these solutions across the vast majority of communication requirements, while providing them with exceptional customer service and technical support.

