

## Managed Network Access Services

**Network Intelligence** has created [Diamond Lane Service](#), a SIP based Managed Network Access Service, in order to respond to the needs of Resellers and Master Agents. Fundamentally, **Network Intelligence** performs the necessary technical and operational tasks associated with operating a fully-featured telecommunications infrastructure on an outsourced basis.

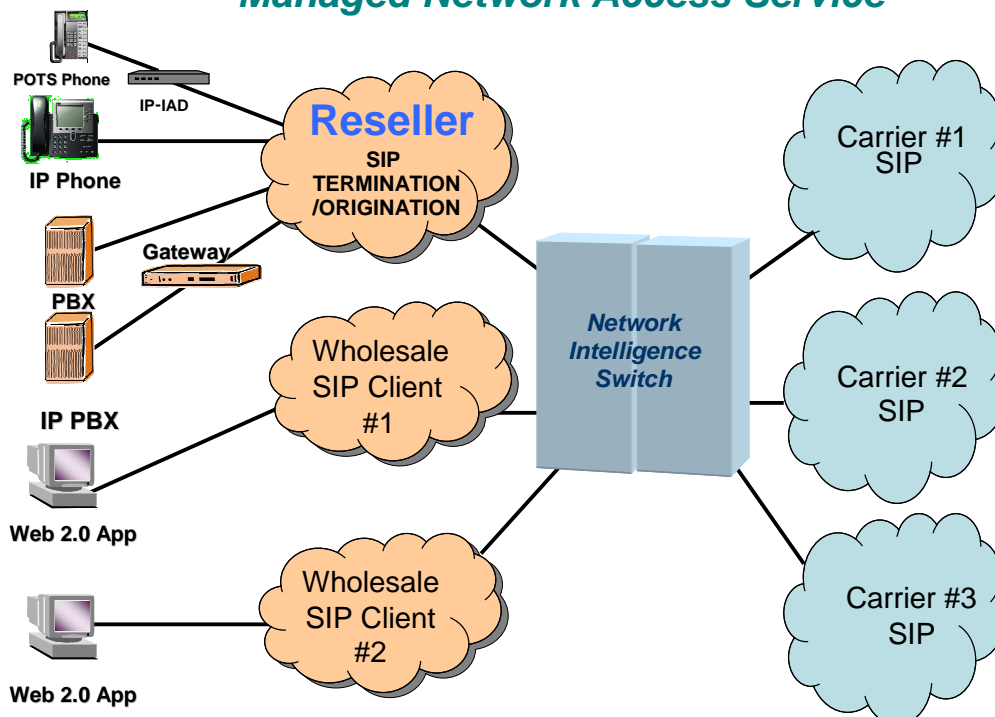
[Diamond Lane Services](#) from **Network Intelligence** provides an economic and operational alternative to owning and operating your own network. Little or no capital investment is required, and significant operational savings are realized by outsourcing the network operations to an experienced and professional staff. Let **Network Intelligence** operate the network so you can focus on your core business and strengths.

Many Resellers and Master Agents have SIP products tied directly to individual carriers but do not have the resources or expertise in-house required to be able to combine multi-carrier services into a monolithic and highly customized product.

When a reseller uses an individual carrier's SIP services, it is not possible to select the least cost or highest quality route from among multiple carriers. It is an all-or-nothing proposition. In addition, it is difficult to differentiate your product from your competitors when the only distinguishing feature is price.

**Network Intelligence** will design, maintain, and operate a carrier-grade switching and routing infrastructure resulting in the creation of a "Virtual Private Switch" (VPS). Your VPS leverages millions of dollars of equipment that is already installed, tested, and operational in multiple carrier-grade datacenters around the world and is supported 24 hours a day, 7 days a week.

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## **Benefits to** ***Diamond Lane Services***

- Resellers can offer SIP products without substantial capital expenditure or increase in employee headcount.
- **Network Intelligence** manages all operational aspects of providing SIP-based Carrier Services.
- Carrier Contracts and Peering arrangements are managed on a hub and spoke basis, rather than a complex web of individual peering agreements. This saves a huge amount of time, money, and effort.
- **Network Intelligence** provides Product development, Sales Support and Training.
  - Custom Dial Plans
  - LCR analysis and Reseller Branded Rate Decks
- Least Cost Routing is shared across multiple carriers to deliver competitive and profitable rates.
- The Reseller enjoys the benefits of LCR without having to directly contract with every carrier.
- Performance monitoring is utilized to deliver the best route for the Least Cost, a more expensive route may optionally be chosen if it improves call quality.
- Inter-network calls can be completed with low latency and extremely low cost, enabling low-cost inter-office IP calling plans.
- The Reseller's network topology is concealed from the rest of the network; your customers are not exposed to your competitors.
- The Reseller can bundle TDM and SIP services, or offer a migration path for TDM customers into a SIP environment.
- The Reseller can sell managed services to the End User for Configuration Management and Performance Monitoring, enabling large customers to have pre-defined routing control of their own traffic without a call to the reseller.

**Network Intelligence** is a consulting and network operations firm founded in 1985 and headquartered in Monterey, California. **Network Intelligence** has deep experience in all aspects of network design, implementation, and operations, in addition to a wealth of regulatory and tariff knowledge dating back to the pre-divestiture era.

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