

## Frame Relay Service

# Frame Relay

If your applications require LAN to LAN type connections with bursty transfers of data, then American Telesis' Frame Relay may be your best method of transportation. Frame Relay is a standard protocol developed and accepted by the American National Standards Institute (ANSI). It was developed to be a standardized access protocol that could be used in a public network.



If your network currently uses dedicated leased lines for your internetworking, American Telesis' Frame Relay could give you the increased throughput you desire with the cost savings you need. The network is engineered to give you the permanent connections you require at the throughput you deem necessary. Permanent connections are done logically inside our network using Permanent Virtual Circuits (PVC). PVCs can be constructed to locations that have a physical connection to the network. Those connections can have a variety of speeds that American Telesis will guarantee. The Committed Information Rate (CIR) is the component that enables you to tailor your networking requirements.

Frame Relay is a mainstream technology that most carriers and equipment manufacturers have embraced. It is not often that a technology comes along where you can get more features and benefits and pay less for the service. In today's world, applications require more bandwidth and the data is more critical to daily operation. With dedicated leased lines, your bandwidth is fixed at a certain throughput. For many users, a 56K line is not enough, but a T-1 line is too costly. Frame Relay enables you to purchase the speeds you need, plus they cost less than regular 56K lines you may already be using. The benefits of buying into a public Frame Relay network are inherent in the network itself. Increasing your CIR, building more PVCs or giving any-to-any connectivity is all done transparent to your company.

Flexibility and increased throughput  
are key reasons to use American Telesis'  
Frame Relay service.

Innovative • Dedicated • Progressive