

## Networking

IBT is regulated by both state and federal regulatory agencies that visit your financial institution. Unlike most network and Internet security companies IBT knows, from first hand knowledge and experience, what is required to effectively satisfy the audit requirements placed on your financial institution.

As a complete network solutions provider, IBT can take ownership of areas that you may need support or complete management for including deployment, Microsoft license requirements, firewalls, routers and repair of the physical hardware devices. Since today's networks are a mission critical component of operating your business, IBT can assist in design and deployment of both in-house and service center plans that include complete off site data backup and data replication.

We can manage your current network to insure that it is robust, up to date, and in compliance. With knowledge of virtually all banking applications, we can assess needs, assist with implementation of applications, and insure the integrity of your network and network security.

With complete Internet security management monitoring, IBT provides comprehensive protection. IBT stands out when providing Internet security services. Many companies provide Internet security and will notify you by email if intrusion is detected. This service is called IDS or Intrusion Detection Service. The disadvantage of IDS is that it leaves your business exposed during off hours. IBT takes security a step further and will notify you of any intrusion detection, but also delivers yet a higher level of protection called IPS, or Intrusion Prevention Service. When an attack is detected, IPS automatically clamps the attack off, thus preventing unauthorized access to your internal systems and data.

By partnering with NTR Global, we create a monitored screen share technology that Allows IBT to immediately access and resolve network and application issues. Sessions are recorded and can be provided to auditors for review of what was done, regardless if application or network related. By using an application that is outside the control of IBT, we eliminate the 'cat watching the canary' scenario, again providing a higher level of security.