

Features

- Local Access from Anywhere
- Network Independent
- Remote and Local Security
- Two-Factor Authentication
- Identification by User, Not Device
- No VPN Client
- Layer 2 Protection
- 256-Bit AES Encryption
- Internal Security Beyond the Network Perimeter
- Proven Smart Card Based Solution

Remote Access...without a VPN!

Remote Access – Redefined. No Server. No VPN Application.

Remote Access can be a nightmare for users and IT Administrators. Difficult to configure, expensive to install and maintain and always a different way for users to work when outside the office. Not any more.

KoolSpan has fulfilled the promise of remote access without a Virtual Private Network (VPN), providing companies of all sizes and their users with trusted connections to data, networks and people. KoolSpan provides Remote Access without the limitations, infrastructure, and complexity required by most VPNs. KoolSpan's powerful solution allows users to securely access any network application from any location, thus stretching the reach of the internal network to the user. Remote users function on the network as if they never left the office, regardless of whether the user is accessing the network wirelessly, using VoIP, or running a business application.

True LAN Peer Connectivity

Avoiding the complexity of IPSec solutions and the limitations of SSL solutions, the revolutionary KoolSpan connection technology places the user on the LAN as a **local user** regardless of where the user is or how the user connects. Total security and total access from a hotspot, hotel or home. Users for the first time can connect to the network with absolutely identical connectivity to users inside the network. The solution requires no heavy VPN gateway appliance or server and can be set up in minutes providing 256-bit AES security with per-packet keying. Security is only as good as it is easy to use.

How It Works

The KoolSpan Remote Access solution consists of a user token (Key) and a small network device (Lock) each of which contain embedded

Smart Cards. The Smart Cards enable "keyless exchange" and mutual authentication. The Lock-and-Key combination provides a totally secure, Layer-2 connection between the user's computer and the network that just works... the first time and every time! No VPN application to configure or run, no complex VPN appliance to install, configure and maintain.



KoolSpan Lock

The only configuration is to enable a single port in the firewall or router to forward KoolSpan traffic to the Lock. The Lock blocks access to the network from anyone who doesn't have a valid key.

More than Remote Access alone, the unique design of the Lock allows it to **simultaneously** authenticate users from local wireless connections **and** from remote connections across the Internet making it the first security solution to simultaneously support both wireless and remote users.

Best of all, KoolSpan provides 256-bit AES security regardless of the capabilities of their Wi-Fi equipment. KoolSpan **works with all Wi-Fi hardware**, past, present and future!



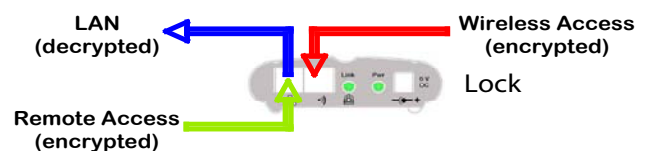
KoolSpan Key



Firewall/Router



Lock



Security Without Boundary™

Remote Access

KoolSpan®

KoolSpan Lock

- Automatic Remote Access
- Hardware-based Encryption
- No Roles or Policies to setup or administer
- Tamper-evident Construction
- Simultaneous Wireless & Remote Access connections

KoolSpan Key

- One Key, Many Networks (up to 16)
- No Battery or Display to Wear Out
- USB and Other Form Factors Available
- No Client configuration!

Identical Connectivity

On insertion of the user's Key, the KoolSpan solution presents the user with the same interface whether inside the network or connecting from a remote location. No other solution provides this level of consistency. No training required, no VPN Client to configure, KoolSpan is

Inside LAN



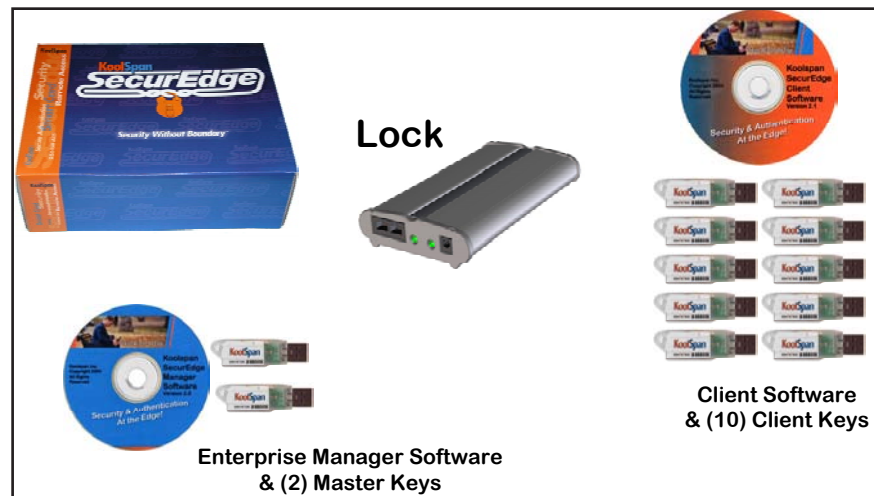
Outside LAN



elegantly simple. After authentication, a Virtual Ethernet Adapter is spawned on the user's machine that obtains a local IP address on the remote network. Unlike a VPN appliance that proxy's the user onto the LAN, KoolSpan users are connected as true LAN peers. No special roles or policies to set up, no special configurations to maintain. Mapped drives, VoIP and other business applications work the same in the field as they do inside the network.

SecurEdge Remote Access Starter Kit

Try it for yourself. See how easy Remote Access can be. A complete SecurEdge Remote Access Starter Kit comes with a Lock, ten Client keys, two Master Keys and management software. No additional infrastructure components are required. Additional Locks and Client Keys can be added at any time. Deploy Remote Access where you need it and when you need it. No special training is required. KoolSpan products are intuitive, fully secure and make your job easy. **Ultimate simplicity, ultimate security...that's KoolSpan.**



Call Global Teck Today for further information: (703) 766-6363

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