Esi-Link
Multi-site connectivity for ESI communications systems
Across the street or across town, multiple ESI communications systems work as one.

Voice over IP (VoIP), the compelling technology that allows voice to travel over broadband communications lines, can help your business grow. By combining the reliability of traditional telephone systems with the flexibility of network connections, Esi-Link will improve the communications that drive your business, delivering enhanced customer satisfaction, increased productivity, and an improved bottom line.

Since 1987, ESI has developed powerful products for companies like yours. Our award-winning, fully featured communications systems provide your offices exceptional functionality without expensive add-ons. Our continued drive to deliver advanced products brings you Esi-Link, the ability to connect multiple ESI systems together — whether they're across the street, across town or across the country.

How Esi-Link works

Esi-Link joins your ESI systems together across your wide area network (WAN) or the Internet, so they operate seamlessly as one system. Normal telephone traffic between locations is converted to data packets that are transmitted over your high-speed data connection. Additionally, your ESI systems are sharing data and instantly updating user status information about employees at each of your locations.

With Esi-Link, just one glance at your phone tells you if a co-worker at any location is on the phone or available. With one touch of a programmable key, you're connected — no matter where that person’s phone is located. That's the real power that Esi-Link delivers.

Network numbering allows true number portability throughout an Esi-Link network: anyone can be called at any Esi-Link site simply by dialing the person’s extension number. There’s no need to remember special access codes, or to change extension numbers when transferring personnel from one location to another.

How Esi-Link benefits you

Esi-Link lets you take full advantage of the capabilities of VoIP. You can expand to where new business is, elevate the satisfaction of your existing customers — or both. Your staff will work more efficiently, and your managers will manage more effectively. You’ll have gained a critical competitive advantage.
**Greater customer service**

Whether on a local, regional or national level, Esi-Link gives your employees the tools to work together more efficiently to increase your customers’ satisfaction. Callers are easily routed to the personnel who can best help them — no matter where the callers or the employees might be. ESI’s patented enhancement of Caller ID² keeps the name and phone number attached to an inbound call the entire time it’s active in any of the connected systems. It stays with the call if it’s transferred locally or remotely, as well as if the call becomes a recorded conversation or a voice mail message. Further, if that message or conversation is transferred, the Caller ID information remains, helping you to respond to your customers.

**Improved bottom line**

Esi-Link can result in significant cost savings.³ Day-to-day intra-office communications between your locations travel over your data network, eliminating long-distance charges and helping you reduce the number of local lines — providing significant cost savings on monthly charges. Finally, you can use the ESI systems in different cities to make “local” outbound calls in those cities, just as if you were there. By lowering your expenses, Esi-Link improves your bottom line.

**Increased productivity**

Esi-Link brings your team together. All your employees become part of all of your offices. Users can intercom or transfer a call to anyone else in the network. They can initiate a page to any system in the network. They can also retrieve parked calls and even access their own voice mail — from any system in the network — no matter where they are. Esi-Link’s built-in directory of network-wide users makes it even easier to use these functions.

Each ESI system has its own built-in voice mail, and the power of our patented voice mail technology reaches new heights when Esi-Link is enabled. Through ESI’s advanced voice mail features, users in remote locations have instant access to valuable information — in the voice of the person conveying the message. Quick Move™ allows you to copy a message or recorded conversation to a voice mailbox anywhere in the system with just one touch of a key. Quick Groups™ gives you the ability to easily leave a message for any combination of users — either on your local phone system or in multiple locations.

Quite simply, ESI communications systems enabled with Esi-Link give you more advanced capabilities among your multiple locations. Effortless communication, at-a-glance knowledge of your co-workers’ availability, and one-touch access to advanced features increase productivity.
At ESI, we believe there is only one right way to connect multiple offices together.

Originally, offices could use only telephone tie lines or T1 lines to connect to each other. These were expensive and limited solutions.

**Esi-Link goes further.** ESI embraces industry standards, such as DiffServ and VLAN support protocols, established specifically for remote VoIP applications. This ensures that voice packets are prioritized and delivered first, resulting in the highest possible voice quality and network stability.

You now function more efficiently because your phone systems share valuable user information: *who’s on the phone, who’s available in any location, and who’s calling you* are just the beginning.

Esi-Link was designed specifically to maximize the features, functionality, and power of ESI’s systems across multiple locations. That means you get considerably more communications capability for a significantly lower investment.

**Multiple offices communicate as one**

Gone are the days when branch offices were limited in their ability to work together. With Esi-Link, businesses with multiple offices can operate more efficiently and productively to remain competitive and maximize profitability. The advantages of Esi-Link aren’t limited to small and medium-sized businesses. A larger enterprise can take advantage of all the features and functionality Esi-Link provides between satellite locations.

**Sample configuration**

A business headquartered in Dallas has branch offices in St. Louis and Seattle, as well as an independent contractor working out of his home in Phoenix.

For more details about this ESI product, visit [www.esi-estech.com/Esi-Link](http://www.esi-estech.com/Esi-Link).