

http://



Network Solutions
for the next generation
in **wireless**
communications



www.clearcomm.com.my

▶ *Your Trusted Internet Services & Security Solutions Provider*

Company Profile

Clear-Comm Sdn Bhd is a registered Internet Service Provider (ISP) with Malaysian Communications and Multimedia Commission (MCMC) to provide Internet Access Services, having Network Facilities Provider (NFP) Individual License, Network Services Provider (NSP) Individual License and also Application Service Provider (ASP) Class License. Clear-Comm is the front-runner in providing Internet Access Services and Security Solutions. We offer direct connectivity of Internet Access to customers via multiple backbones (multiple 2 Mbps, 34 Mbps & scalable FE Speed from 2 Mbps to 100 Mbps) from local and international first tier ISPs in Malaysia. As a TOTAL Internet and Security Solutions Provider, Clear-Comm also provides Firewall, VPN and Anti-Virus solutions to its customers.

As pioneer of next-generation services that begin with a Broadband infrastructure and extend to Live Remote Surveillance via a secure Internet connection, Virtual Private Networks, Wireless Applications, Video conferencing, and beyond. We provide state-of-the-art, turnkey technology solutions from medium-sized office to large corporate - which give them access to the power, knowledge, and technology necessary to succeed in the highly competitive corporate landscape.

In addition, Clear-Comm is a professional services company specializing in the design, engineering and management of security and network infrastructures. Clear-Comm's technological services complement IT departments by providing the experience and expertise that best matches project managements – without adding to overhead or administrative costs. Clear-Comm's inter-networking and security engineers have gained extensive corporate experience working with high-end sophisticated networks at major financial institutions, service providers, and “Fortune 1000” companies across a broad range of industries.

As an organization, we are dedicated to the development of modern communication technology from planning, designing, spanning business & project management, consultancy, deployment of turnkey solutions to evaluate your in-place technologies to achieve greater system efficiency. Looking at the growth of Information technology (IT) industry in Malaysia, we are committed to assist potential local businesses as we enter into the next millennium.

Our Mission

“Clear-Comm believes the Internet is in the beginning of its evolution. However, all networks connected to the public Internet needs to be attached through firewalls. All information, regardless of the industry or size of the company, must be protected and addressed in a security policy. Wireless Broadband is changing the way we live our lives, our mission is to continue to support and develop the most empowering tool of our lifetime. Clear-Comm provides Virtual Private Networks (VPNs) that allow companies to connect remote offices, and communicate with vendors and customers using the Internet.”



Multi-Homing Network

To meet the challenge of High-Availability Internet Access services, Clear-Comm has upgraded its network to Multi-Homing Network which connects to multiple upstream providers. Being a member of Asia Pacific Network Information Centre (APNIC), Clear-Comm has its own range of Internet Protocol (IP) Addresses which enable us to connect to any Local and International Service Providers in Malaysia.

At Clear-Comm, our Internet Access connects through our premier partners (local & international) whose inter-network connections have the best route to most of the countries in Asia, Europe, US, and the rest of the world.



Services & Support

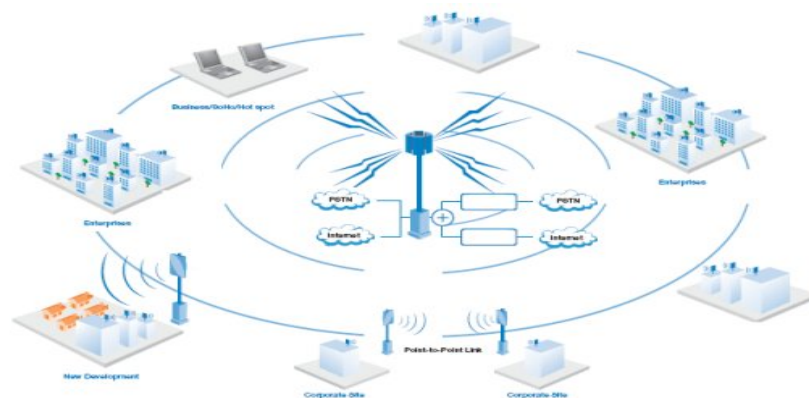
Tailored to our customer's needs, we provide a full range of service and support. The services provided by Clear-Comm to reflect our philosophy of ensuring maximum facility availability include:-

- 4-hours turnaround time
- 24-hours standby (24 x 7 x 365)
- Comprehensive parts support
- User training facilities
- On-site Maintenance Service
- Online, remote troubleshooting and monitoring

Our quality service is not an afterthought; it is always the result of good intentions, sincere effort and skillful design, implementation, testing and commissioning. Other than the standard warranty, Clear-Comm also offers, as part of our after-sales service, consultancy and honest advice on coping with customers' operational needs. We constantly keep track of your system conditions, which has always been the objective, in order to give you the peace of mind.

Network Solutions

Clear-Comm provides networking solutions, including virtual private network (VPN) services. A VPN is a private network that exists within a public or shared network, including the Internet, through which access is controlled and users can communicate securely. VPN are used in companies and businesses in which they need to share information among various locations. Whether used to communicate between different offices and stores, enable remote employees to access enterprise information, or communicate more effectively with business partners, VPNs allow for the best quality communications service for the best possible prices.

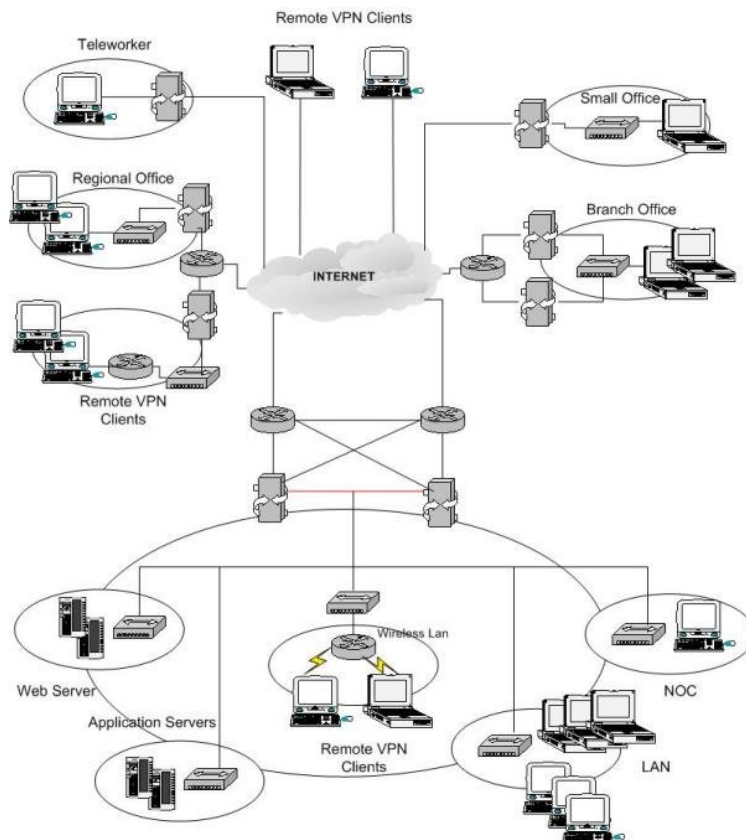


Clear-Comm's VPN services replace costly leased lines and expensive long distance dial-up service. Instead, users access a local number for entry into the company's VPN. By utilizing shared facilities, costs are kept to a minimum. Clear-Comm utilizes state-of-the-art authentication and encryption algorithms to ensure maximum security. For secure communications with headquarters, business partners, and/or remote locations, Clear-Comm VPN services are a cost-effective choice.



Features and Benefits

- A scalable managed network infrastructure
- Leading-edge security and encryption technology
- Products that are easy to install, use and maintained
- Affordable flat rate pricing with unlimited usage
- Service Level Agreements (SLA)
- Strong authorization algorithms
- Best quality communications services for your business at affordable prices





Broadband – High Speed Internet Access

Clear-Comm provides cost-effective, high-speed Internet access from medium-sized offices to large corporations via fixed and wireless connections. We provide business class services with guaranteed service levels and 24 by 7 customer support.

Our services are scalable - allowing customers to purchase the bandwidth they need today and easily upgrade later, as their needs arise.

Features and Benefits

- Single Point-Of-Contact (for both internet line and access)
- No equipment costs (no hassle for customer to worry about purchasing and maintaining internet equipments)
- Internet access more than 100 times faster than dial-up
- Highly-reliable, secure connections
- Connect your business 24 hours per day to the Internet
- Eliminate excessive phone lines and ISP charges
- Increase productivity
- Send and receive large data files in seconds
- Eliminate the wait and busy signals of a dial-up with an always-on connection
- Real-time data - eliminates the need to send large batch files overnight
- Decrease time and cost of corresponding with vendors, customers, and business partners
- Incorporate streaming video into your everyday business
- Use live, streaming video conferencing for distance learning and reduced operating costs
- 24 x 7 x 365 Network Monitoring

Wireless Broadband

In today's world, it is increasingly crucial that your organization can move, manage and share massive amounts of information quickly and efficiently. For enterprises with multiple locations, making this mission critical communication happen can be a daunting task. A fast, affordable, secure, reliable network is paramount to your success.



Go Wireless For Your Network

For building-to-building, LAN-to-LAN connectivity within a given metropolitan, suburban or rural area, broadband wireless access is by far the easiest and most cost-effective way to realize your high performance network.



Whether you're creating a network from scratch, or need to augment or replace your existing wire line links, broadband wireless access is the most reliable and cost-effective, high-speed data networking alternative you should know more about.

Wired Line Performance And More

Broadband wireless connectivity gives you wire line performance without wire line costs and wire line restrictions.

Simplicity and Flexibility

Broadband wireless links can be deployed faster than wired line links. As well, your broadband wireless network can be quickly, easily and inexpensively modified to meet your changing connectivity needs. A broadband wireless network gives you flexibility to painlessly add or eliminate locations or secure additional bandwidth.



Speed and Reach

A wireless building-to-building link provides throughput rates several times faster than those offered by wired line alternatives. And unlike wired line high-speed circuits that are typically available only in urban centres, broadband wireless links can be deployed virtually anywhere, urban, suburban and rural locations alike.



Reliability and Security

Wireless building-to-building networks are reliable as traditional wired line ones and provide consistent throughput over distance. Like wired line circuits, wireless links are ultra-secure, making unwanted eavesdropping virtually impossible.



Economy and Pricing

Connecting LANs together using wireless links is significantly less expensive than upgrading existing wired or laying new ones. As well, wireless infrastructure is less prone to require maintenance than wired line infrastructure.

Wireless Networks Well-Suited To Many Industries

Wireless building-to-building networks are ideal for any enterprise that needs to share databases, files, video and e-mail across two or more remote locations (within a given geography) with minimal effort and cost. Wireless networks are particularly well suited for use in the following applications:

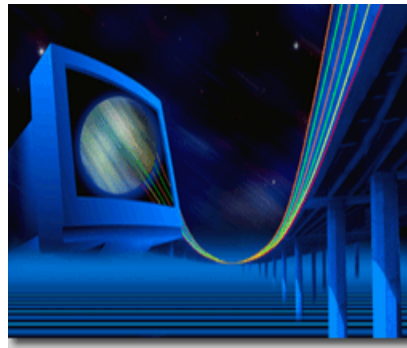


- Education (school boards, university campuses, tech schools)
- Transportation (railways, marine, commuter services, airports)
- Local and federal government
- Internet Service Providers
- Medical (hospitals and clinics)

- Manufacturing (Connecting central offices to remote branch offices)
- Suburban businesses and business parks
- Real estate management companies with multi-dwelling buildings
- Financial services (banks, brokerage houses)

Clear-Comm Services Provide Unmatched Versatility

Clear-Comm's advanced wireless Ethernet bridges are the only wireless solution you'll need for deploying your high-speed wireless network. Clear-Comm's advanced wireless Ethernet bridges can be used in point-to-point applications, such as connecting two branch offices together. Clear-Comm's advanced wireless Ethernet bridges can also be used in point-to-multipoint scenarios, such as linking a central warehouse with multiple supply depots. Clear-Comm's advanced wireless Ethernet bridges are the data networking alternative of choice.



Features and Benefits

- High-speed Internet connections
- Service Level Agreements (none from existing local ISPs)
- Maximum uptime
- Untethered connections for mobility
- Standards compliant solutions
- Rapid speed of installation
- Non-disruptive installation
- Maximum mobility
- Use the same computer or portable device at your place of business and anywhere in the Public network

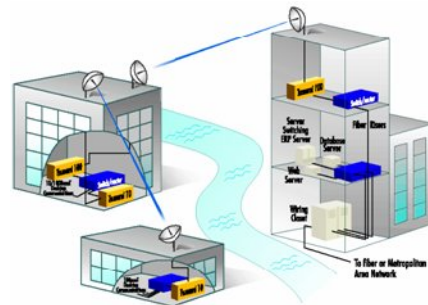
Solutions

Solutions for Building Owners & Managers.

Building owners and managers need high-speed Internet access to make their properties desirable in highly-competitive real estate marketplace.

For businesses, access to high-speed Internet services is a critical selection criterion when choosing commercial office space. High-speed Internet service is also important to prospective residential tenants when evaluating a place to live.

Whether attracting new tenants or retaining existing ones, high-speed Internet access gives building owners and managers valuable negotiating power in today's real estate climate.



Bringing high-speed Internet access to one or more buildings within a real estate portfolio can be an expensive and complicated task, especially if relying solely on telephone company facilities and service.

Go wireless with Clear-Comm and realize the full benefits of broadband wireless networks.

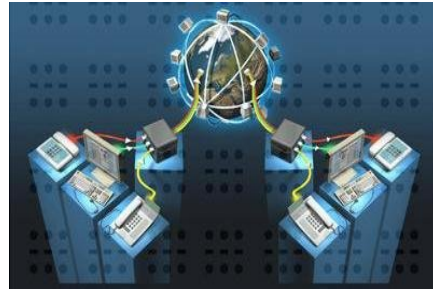
High-speed wireless building-to-building networks are perfect for property owners of multi-tenant or multi-dwelling buildings that need to extend broadband Internet access from a single location to one or more additional sites.



Broadband wireless links are especially ideal for connecting older buildings that have not been pre-wired with fiber or don't have the physical space needed to accommodate wire line infrastructure.

Inexpensive Installation, No More Line Charges

With broadband wireless connectivity, buildings can be linked quick and inexpensively because there are no wires involved. There are also no costly telephone company monthly line charges to pay or telephone company service delays to endure.



As well, wireless links take up minimal physical space, because the equipment located on the roof rather than in building's communication room.

Turn-Key Wireless Network Solution

Clear-Comm along with its principals, offers expertise needed to set up, use and manage a wireless building-to-building network. Clear-Comm will assist in integrating broadband wireless access equipment with existing network gear, a process that takes minimum fuss with proper expertise.

Fast, Reliable Bandwidth

Clear-Comm advanced wireless Ethernet bridges are ideal for multiple building real estate portfolios because they are fast and reliable and provide the most bandwidth for your investment. Clear-Comm's services and solutions minimizes interference and ensures constant service over distance through increased data rates and enhanced reliability.

The Only Solution Needed

Clear-Comm's advanced wireless Ethernet bridges are the only wireless solution needed for deploying building-to-building networks. Clear-Comm's services and solutions can be used to provide high-speed point-to-multipoint, point-to-point and backhaul connections. With only one "solution provider" required, building owners will save



time on installation, save money on total network costs, save the hassle of dealing with multiple wireless equipment vendors not to mention headache of maintenance of wireless equipments.

Benefits

- Increased rental revenues
- Increased tenant utility
- Increased tenant retention
- Attract high-quality tenants
- Increased occupancy rate
- Gain alternate source of revenue
- Upgrade properties with a high-tech infrastructure
- Increase property values
- More competitive properties
- Improve owner/tenant relationships
- Utilize state of the art technology to better manage your business
- Improve communications between field and headquarters personnel
- Reduced insurance premiums

**“Clear-Comm truly believes in our customer’s satisfaction”
“It’s always a pleasure serving our customers”**

Track Records

Clear-Comm had undertaken and successfully implemented a number of Internet Services and Security Solutions projects in the Corporate sector. Based on these successes and the constant supply of newly-acquired ones, we have demonstrated our capabilities in the highly-competitive Internet Access Services arena, not to mention the expertise-driven arena of Security Solutions.

Due to the nature of our business and the confidentiality it entails, Clear-Comm will only provide a Customer Reference List and also Customer’s Recommendation Letter upon request, as we will not provide our Customer List in this Company Profile.

Services Solution

CLEAR-COMM provides “Secured Internet Access Services, Security Solutions and Services” for our valued customers. To provide the best pre and post sales support to our customers, CLEAR-COMM became the Authorised Reseller in Malaysia (since 2001) for:-



JUNIPER NETWORKS - (Formerly known as NetScreen)
FIREWALL / IPSec VPN

With a sound foundation of experienced and committed workforce, Clear-Comm is more than capable of providing Professional Consultancy Services, Security Solution & Services and Secured Internet Access Services to our clients.



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