

## LikeMind

IT, Telecom & Security Solutions





LikeMind is emerging as one of the top industry players in areas of network products and solutions.

LikeMind's solutions enable organizations to consolidate IT, improve communication, networked computing, data backups, replication processes and realize significant capital and operational cost savings.

**LikeMind is an end to end communication solutions provider** in the Telecom Infrastructure dealing with Network Security, VoIP, switching, wireless access products, routers, standards-based convergence applications and IP phones. LikeMind's proven, broad-based product portfolio of secure & edge-to-core networking solutions provides superior business value by changing the cost-to-acquire, own and operate equation - leveraging industry standards and bringing to market best-of-breed solutions with trustworthy, world-class strategic partners, deep distribution channels and superb sales, service and support.

LikeMind's technology enable organizations with more than one office to connect to remote sites; use IP telephony, wireless solutions and host Enterprise Resource Planning (ERP) applications for centralized administration.

LikeMind is changing the way people work and providing services and solutions in areas of Tele / IP communication, network security, ERP administration and Shared/Dedicated hosting for Web and Application Servers.

A brief on LikeMind's Portfolio is provided in the following pages, categorized in:

- Product and Solutions
  - Routers
  - Fiber Optic Ethernet Products, Industrial Switches, Ethernet Network / Switches
  - Network Security
  - IP DSLAM / Triple Play Service
  - IP Telephony
  - Network Solutions
  - Internet Sharing & Billing Solution for Hotels
  - Network Management Solution for Large Enterprises
  - Managed Application Hosting (for Microsoft Dynamics Navision, CRM & SharePoint Server 2007)
  - SharePoint Based Solutions and Managed Services for Collaboration & Team Communication
  - Managed, Dedicated & Shared Webhosting
- Industry Partners
- Customers
- Contact Info.



## Products & Solutions

LikeMind's Small/Medium Business and Large Enterprise Solutions help businesses streamline operations and reduce communication costs while gaining the competitive advantages of the Internet. Our products and solutions are driven by Microsoft, DrayTek, LinkPro and Swyx.

LikeMind is a partner and distributor for DrayTek routers in Middle East and North Africa. DrayTek series of routers for small, medium and large enterprises include the following:

### Routers' Product Line

1. ADSL2 / 2+ Router
2. Broadband Router
3. Dual WAN Security Router
4. Residential VoIP ADSL Router
5. Security ADSL Router
6. Security Broadband Router
7. Security VoIP ADSL Router
8. Internet Telephony Adapter
9. Residential ADSL Router/ Modem

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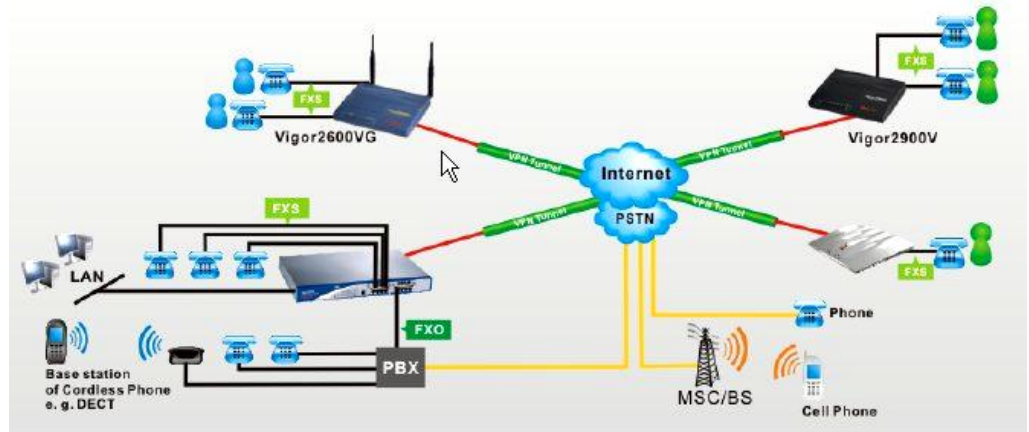
### Broadband and Security Routers Diagrams:

The series of broadband routers deliver enterprise-level security services for small, medium and large size enterprises. These products combine Virtual Private Network (VPN) tunnels with robust firewall, load balance, web content filtering, QoS, bandwidth guarantee, management, secure administration, and high availability capabilities to meet the increasing demand for reliable, security broadband business services.



## Load Balancing, Load Sharing, Q.O.S, FXO / FXS & VPN

Small and medium businesses face all the same threats as large corporations, but do not command the same levels of resources or in-house expertise. LikeMind's SMB solutions are expressly designed for ease of management and efficient use of IT resources.



## Dynamic Domain Name Server



## Virtual Private Network



## Fiber Optic Ethernet Products, Industrial Switches & Ethernet/Network Switches

LikeMind' team is expert in integrating fiber solutions into a broad range of access products. Its solutions include fiber extension, voice and data integration, ATM service distribution, point-to-point campus applications and utility applications.

LikeMind's Ethernet line features Fiber, the preferred media for premium LAN applications that require greater distance, less EMI noise, signal security, non-conductive interconnects, and future-proof bandwidth. Long used in backbone networks, fiber has spread from the core to the metro area network (MAN). Additional benefits of fiber include data security and immunity to interference.



LikeMind Switches designed for industrial environments, with packaging and protected circuitry keep them working under extreme conditions. Industrial applications are demanding - it gets hot, it gets cold - the power browns out or spikes wildly - and you need a reliable industrial switch that keeps going. Our switches support auto-negotiation, auto- MDI/MDI-X configuration, copper or fiber connection, store-and-forward switching, IEEE 802.3x flow control for full-duplex operation and many other features.

### Network Security

LikeMind Security also helps enterprises protect all endpoints on their networks from viruses, worms and other malicious programs, as well as hacker attacks, spam and spyware.

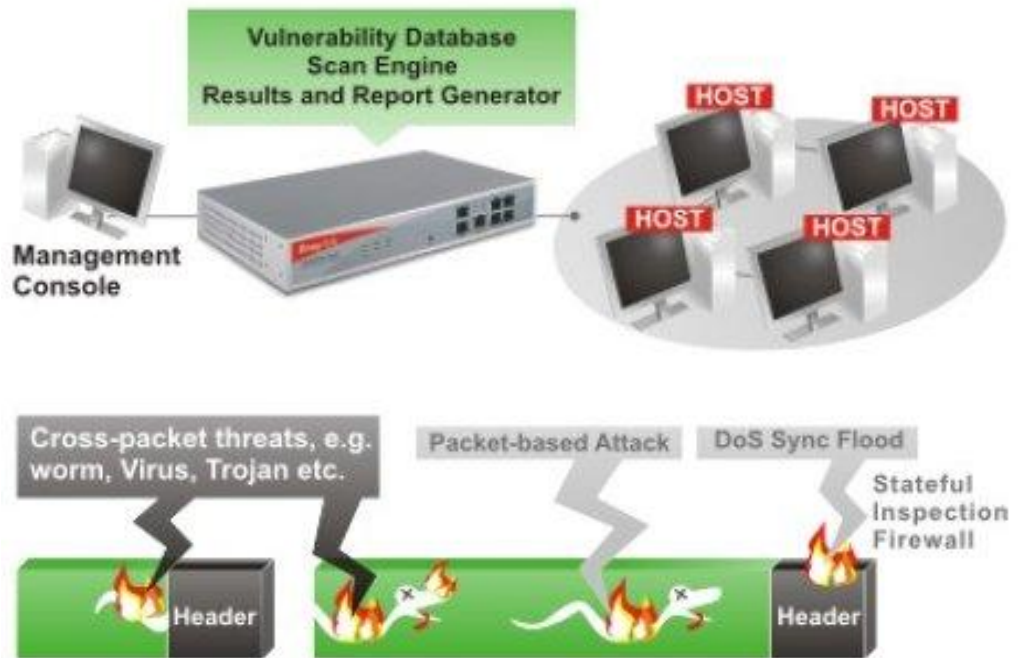
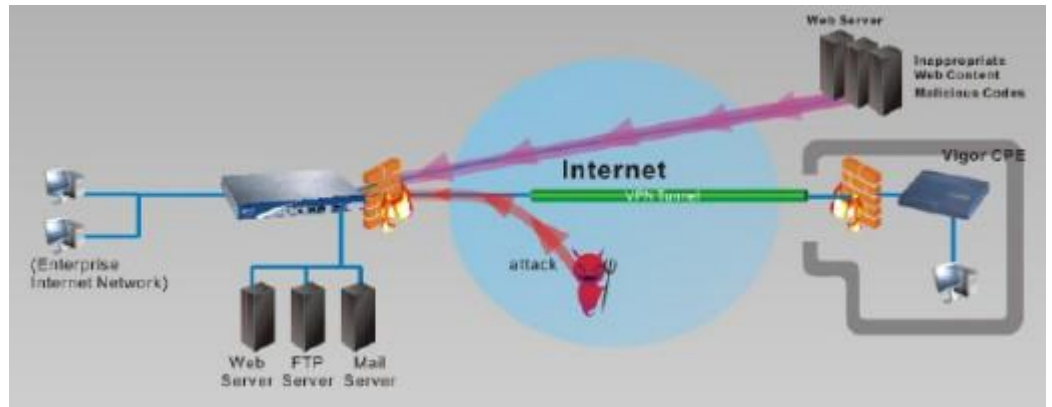
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Our solutions scale to the size and complexity of your network, creating an umbrella of protection over all branches of your organization, including home office workers, remote offices and travelers on business. Our Linux security products provide highly effective and efficient protection for corporate gateways.

The default security policy with in a firewall appliance is preventing outside parties (hacker or intruder ) from accessing internal LAN resources. Vigor3300 & Vigor 5500 series of routers provide such a protection in a network environment. It also support technologies of stateful packet inspection, access control, packet filtering, securing against intruders/attackers and Denial-of-Service (DoS) to provide rich security services. All packets passing through the firewall are analyzed against the state of these trusted connections to determine if they are allowed to pass through or denied.

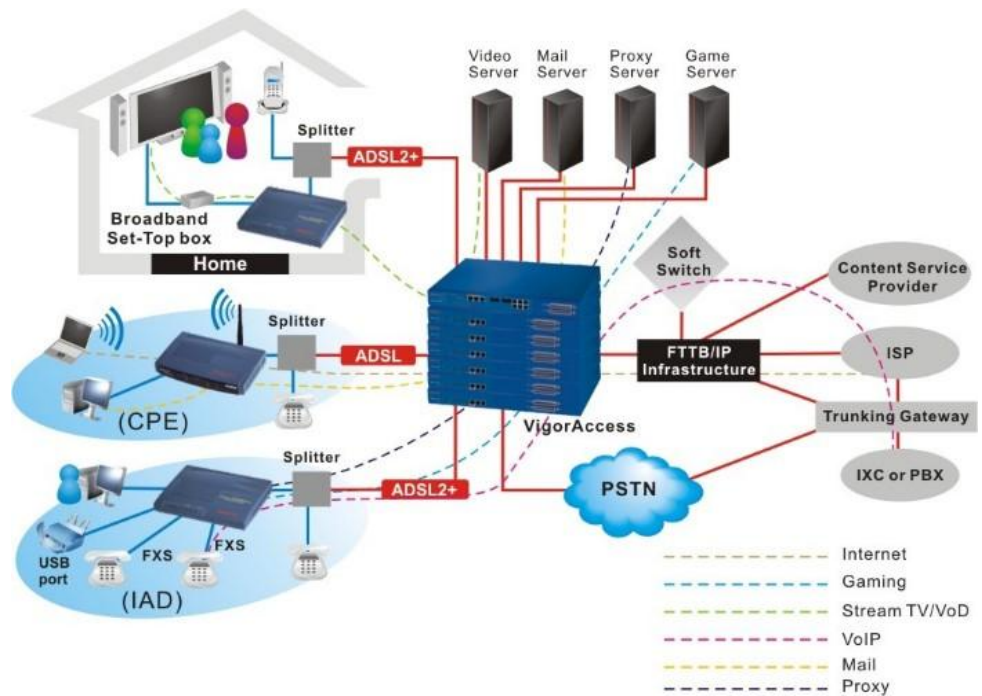
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## IP DSLAM / Triple Play Service

The IP DSLAM supports cost-effective delivery of data, voice and video services, Up to 24 Mbps downstream, multiple PVCs, QoS, IGMP snooping and multicast capabilities can help organizations to offer value-added services. Users can easily access internet and use stream TV, VoD and VoIP applications.

To meet the increasing demand for high-speed internet access and triple play application service, LikeMind offers a feasible functionality of integrated services with the most cost effective architecture. IP DSLAM network is designed to provide rich video contents, DSL, POTS and VoIP service over traditional copper wire infrastructure. These types of service will be supported on NGN architecture simultaneously. DSL is used as the data service platform, video and VoIP or traditional POTS technology is basis of the voice service.



## IP Telephony

**On Swyx technology, LikeMind provides the most advanced software-based IP telephony system with full advantage of all the benefits of business-class VoIP features.**

LikeMind is specialized in IP PABX & IP Telephony with call center, Unified Messaging, Fax to E-mail, and Voice Mail to E-mail solutions for small and medium size enterprises and companies. It connects small branches and Tele-workers to VoIP-enabled systems and integrates them with the main office system through VoIP gateways.

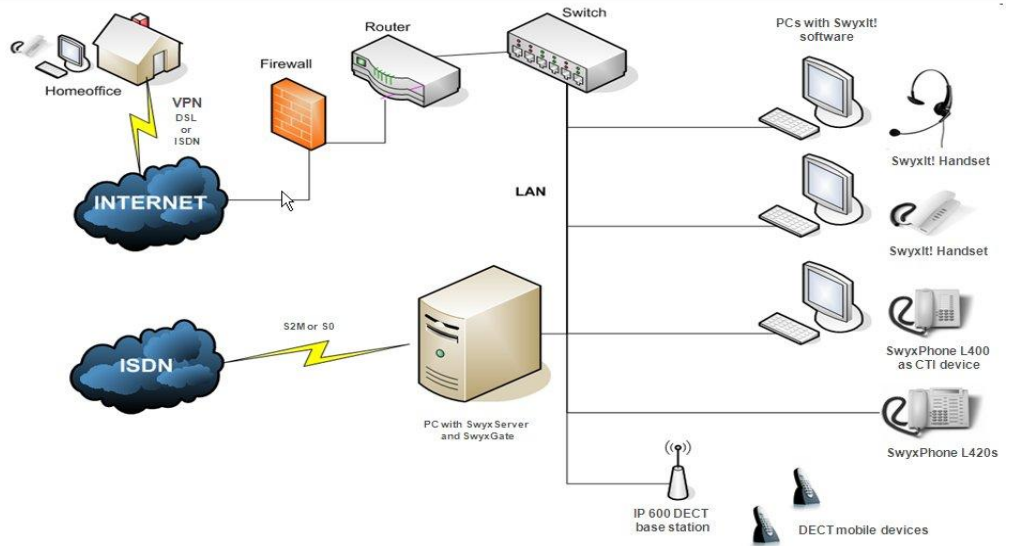
With our IP Telephony solution, you will also be able to work remotely from almost anywhere, accessing all your communications through your inbox - with access to free peer-to-peer calls and free conference calls. And because our solution is software-based it will move and grow with your business no matter how many people you may have. **So whatever your business, and whatever your stage of development, choose an IP telephony solution from LikeMind.**

innovative and comprehensive 'full service' branch solution that enables the market-leading SwyxWare range of products to be utilized in smaller subsidiary or branch offices, taking full advantage of Swyx's innovative VoIP technology across multiple locations whilst providing additional benefits to the branch in terms of data networking connectivity and security.



### Scenario: SwyxWare with Home-/Office Networking

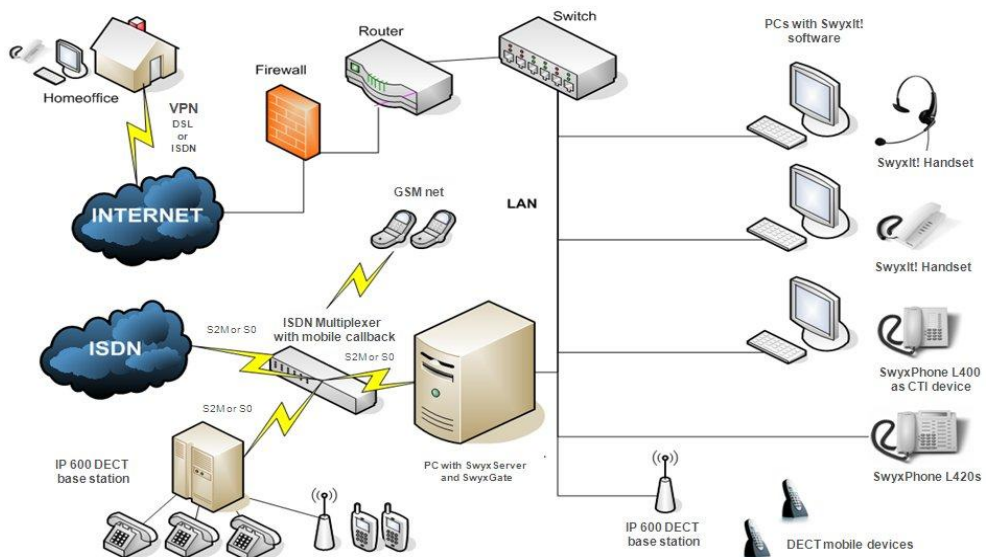
LikeMind's innovative and comprehensive 'full service' branch solution that enables small subsidiaries or branch offices, taking full advantage of Swyx's innovative VoIP technology across multiple locations whilst providing additional benefits to the branch in terms of data networking connectivity and security.



### Scenario: SwyxWare extending the traditional PBX

**SwyxWare Compact** - the complete IP PBX for small businesses who want to remain small and focused with 10 employees or less

**SwyxWare Essential** - for the larger business or a smaller business with plans to grow. SwyxWare Essential provides full flexibility for established and growing businesses by maximizing the options that can be chosen to more precisely match the requirements of the business.



## Network Solutions

LikeMind solutions offer businesses integrated and secure solutions. These are built on wireless access products, standalone and stackable switches, powerful core switches, routers and IP phones.

Our range of network solutions includes the following:

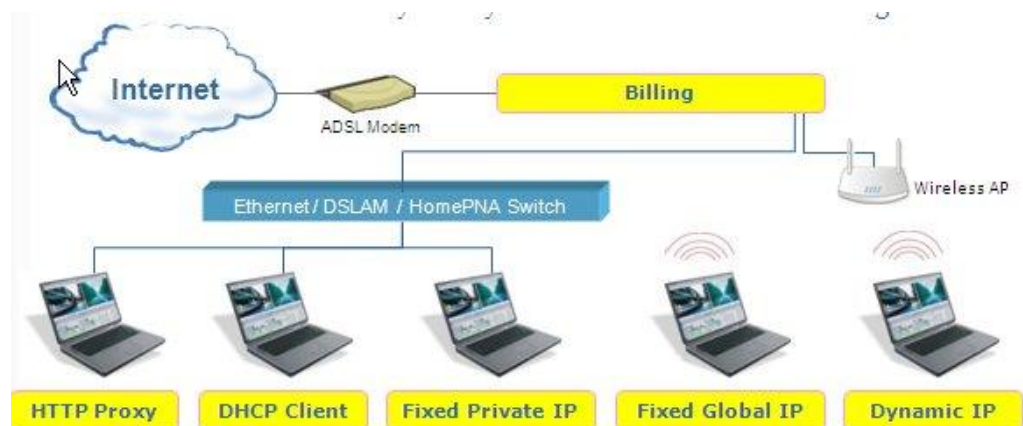
- Network design & implementation
- LAN/WAN/Wireless & support
- VOIP data networking
- Network Security and Data Protection
- Network Reviews & Audit
- Casual Network Support
- Remote Assistance
- Managed Support & IT Outsourcing Services

## Internet Sharing & Billing Solution for Hotels

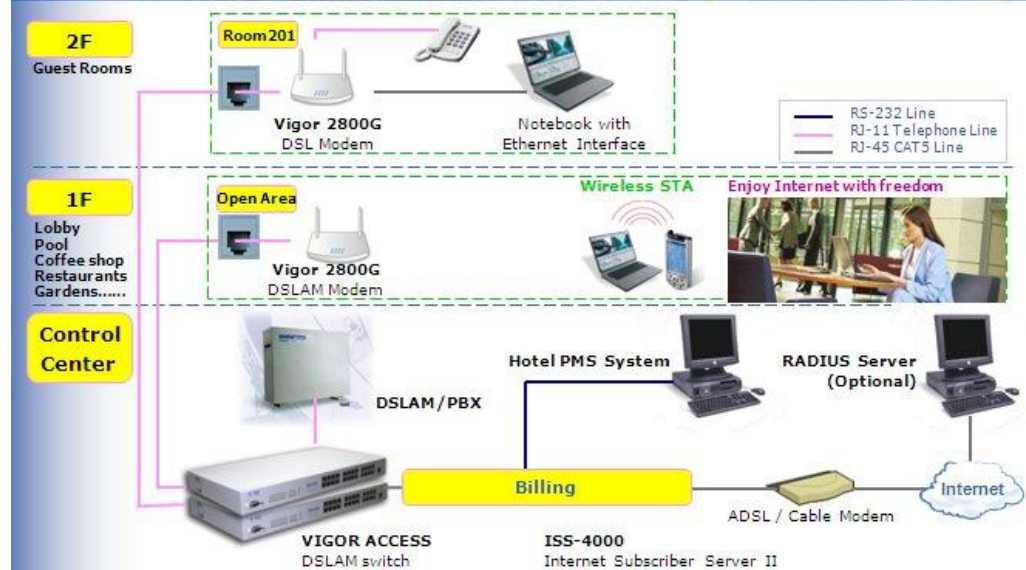
**ISS-4000 is a complete access, and billing controller for medium to large hot-spots. It can serve up to 1024 simultaneous users and it is an ideal hotspot solution to be deployed in the hotels, coffee shops, airports and other sites that commonly host business travelers and offers instant high-speed Internet connections. It is perfect for Hotspot application!**

LikeMind's unique IP Plug-and-Play (iPnP) technology for the Hospitality Sector, or for HOTSPOTS allows subscribers to connect with ease for broadband access without having to re-configure any of their device IP settings including DHCP, DNS, Proxy and dynamic and static IP address assignments. It works with industry-standard RADIUS server that allows administrator to control user's login name and password to fully support AAA (Authentication, Accounting and Authorization).

The ISS-4000 will redirect subscriber's original message of E-mail according to SMTP rules and sent it out via the specified SMTP server. This function could help subscribers to send E-mail via the local SMTP server when their default SMTP server is out of work or don't allow connecting from Internet.



## ISS-4/6000 and DSLAM infrastructure (Wired+Wireless)

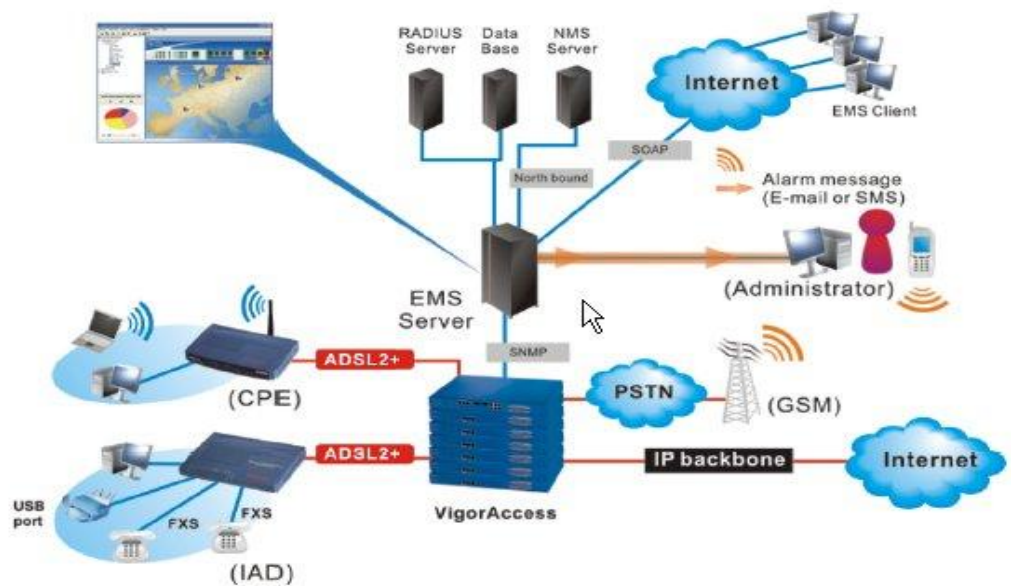


## Network Management Solution for Large Enterprises

LikeMind's Integrated Broadband deliver highly secure concurrent services for WAN access to enterprise branch offices, small and medium-sized businesses, and remote workers. Our Central Management System Server (CMS Server) is a multi-tier architecture, flexible and easy to use for system management.

LikeMind's Small/Medium Business and Large Enterprise Solutions help businesses manage operations and reduce costs. They are designed to increase productivity and efficiency, and integrate business applications such as Web-based applications, CRM, ERP, telecommuting, VPN, voice, video and data integration

Configuration Management allows users to have a remote control on devices, or central control by auto provisioning.



## Managed Application Hosting (for Microsoft Dynamics Navision, CRM & SharePoint Server 2007)

**LikeMind's Managed Application Hosting Services for Wide Area Networks gives it's clients LAN-like access to their branches and remote offices to centrally hosted databases, applications, servers, storage; all with LAN-like performance.**

Microsoft Dynamics is a line of integrated, adaptable business solutions that automate and help improve financial, customer relationship, and supply chain management. It fits with your systems, and works with and like other Microsoft products familiar to your people—helping staff across your organization be more productive, make better decisions, and pursue business goals with confidence.

Here are few benefits of LikeMind's Managed Application Hosting:

- Provide a powerful application delivery and optimized solution for inter branch connectivity.
- Provide optimal performance for applications delivered from your central data center to branch office users
- Consolidate costly branch office server, storage, and backup infrastructure into data centers, while maintaining LAN-like service levels for remote users
- Minimize WAN bandwidth expense
- A Virtual Private Network (VPN) connection to the Hosted Navision ERP/ CRM/ SharePoint server will be required for the client. LikeMind takes full responsibility to set-up and maintain application servers and to provide training its clients for their understanding in executing their Application related jobs.



**With LikeMind's qualified installation personnel and ongoing support, your business and/or your customers will enjoy all of the benefits of Microsoft Dynamics ERP, CRM, SharePoint and other Network Applications; without your involvement in the hardware management, software upgrades, dedicated in-house IT staff and risks to data safety and network security.**

Hardware & software managed by experts	Smooth, seamless upgrades with no lost productivity. Minimized upfront capital costs for running your financial systems. World-class IT expertise & equipment at all times
Multiple co-location facilities & state-of-the-art data center	Offsite back up & data storage for disaster recovery/data restoration. Unparalleled backup and contingency options. Triple redundant, conditioned power supply. Real-time server monitoring. Hosts both client-server and web-based applications.
Outsourced technical support	Reduces in-house labor costs for IT. Always current with best practices, new releases and hardware.
Set monthly fee	Predictable monthly IT costs.
Multiple customer support options	Support available via telephone and email with secure web-based screen sharing, our Automated Fixes database online, and onsite support as needed.

## SharePoint Based Solutions and Managed Services for Collaboration & Team Communication

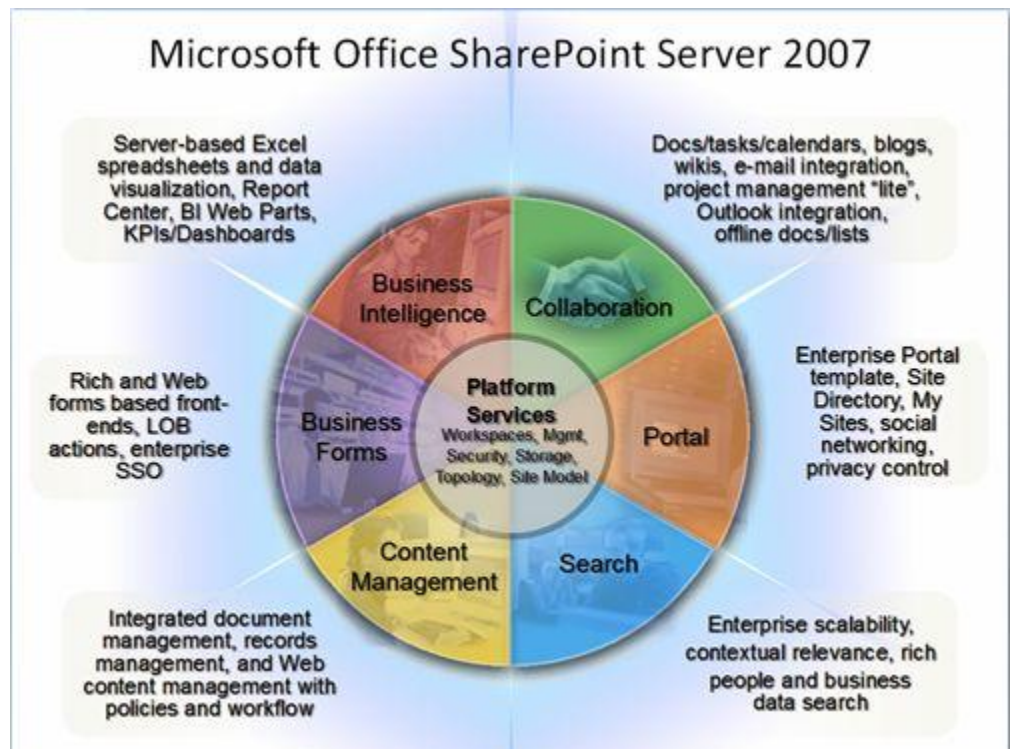
LikeMind provides solution on Microsoft® Office SharePoint™ Portal Server 2007. It is used to establish a central point of access to all your existing key business information and applications, as well as share information across file servers, databases, public folders, Internet sites and Windows® SharePoint Services 2007 based websites.

In order to work effectively, team members must be able to communicate easily with each other. Whether working collaboratively on a project or simply authoring a document.



### LikeMind SharePoint Services Include:

- Installation and Configuration of SharePoint Server
- Project Consultation and Technical Support
- Portal Development and customization
- Hosting SharePoint Servers and Portals



## Managed, Dedicated & Shared Web Hosting

LikeMind's dedicated server line offers a global network of redundant, state-of-the-art data centers backed by a renowned 24/7 support infrastructure that is unparalleled in the industry. With ultra-high security measures and high-tech experience, LikeMind managed dedicated servers give you the best overall value and peace of mind.

We provide and service the hardware; take care of data back-up and recovery; ensure complete security; and fully manage the operating system, web, and database application infrastructures. You'll never have to implement, update, troubleshoot, patch, monitor, administer

backup data, upgrade or worry again. And your dedicated servers and devices are secured in our world-class data centers.

## Industry Partners

LikeMind maintains strong ties and has formal agreements with the IT industry's main global vendors across the Middle East as follows:

LikeMind works very closely with many local resellers across the Middle East region.



DrayTek product lines range from enterprise-level Firewall Security, mission-critical VPN facilities for SOHO, versatile xDSL-customer-premise-devices such as USB ADSL modem, ADSL routers, WLAN-built-in ADSL routers, VoIP-built-in ADSL routers, ADSL router with ISDN backup, USB-based broadband router.



Scalable, secure & automated data movement and protection over LANs, WANs, & Internet - even thru firewalls - while minimizing and controlling bandwidth usage.



Swyx provides the most advanced software-based IP telephony system on the market. Using your existing IP (internet protocol) network and Microsoft® Server, Swyx offers you all the functionality of a traditional telephony system with so much more.



Talkswitch is a full-featured PBX telephone system that includes everything a company needs to control communication costs and stay connected everywhere. Talkswitch telephone systems are loaded with features that small businesses need and big businesses take for granted. Few of these include auto-attendants, voice mail, remote extensions, Dial-by-Name directory, Call logging, Voice-mail to E-mail, Auto-fax detection, Conference call, VoIP Enabled\* and more.

## Customers

LikeMind's solutions serve a wide range of industries that face challenges transferring files and data among offices, including architecture, engineering, and construction; manufacturing; finance and banking; legal, insurance, and other professional services; and domestic and foreign government agencies.

LikeMind's products are available in the Middle East through an extensive channel of resellers, as well as directly from LikeMind. We are setting up our resellers' network, technical support and consultancy channels throughout Middle East and Asian countries.

### Contact LikeMind

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