



DATABOOK 2015

YOUR RELIABLE
NETWORKING SOLUTIONS
PARTNER



DrayTek

DrayTek

The leading supplier of state-of-the-art network solutions.

To meet customers high expectations, DrayTek design and produce a broad range of reliable firewall security products.

These products include enterprise-level firewalls, mission-critical bandwidth management and comprehensive VPN facilities, as well as triple play routers, and IP PBX solutions.





MILESTONE

2014 TIPS Certified

2007 WEEE / RoHS Committed

2004 Listed company in TSEC

1997 Founded in October

ISO 9001 / 14001 Certified



GREEN IT

Save more and Green your IT with DrayTek.

DrayTek's EuP (energy using products) compliant solutions will assist residential / business users to reduce environmental burden and strengthen environmental performance.

With the objective of the EuP Directives : Improve energy efficiency throughout the product's lifecycle from mining of the raw materials to its end-of-life recycling, DrayTek will endeavour continuously by improving eco-friendly communications system, material supply, production, transportation and decommission of DrayTek series products.

Commitment of Quality and Service.



TAIWAN
EXCELLENCE 2015



Vigor2860 LTE



Vigor910C



TAIWAN
EXCELLENCE 2014

- Vigor130
- Vigor2912 Series
- VigorAP 900



TAIWAN
EXCELLENCE 2013

- Vigor300B
- Vigor2860 Series
- Vigor2960
- Vigor2925 Series



TAIWAN
EXCELLENCE 2012

- VigorACS SI
- Vigor2760 Series
- VigorAP 800
- Vigor2920 Series
- Vigor3900
- Vigor3200 Series

VigorACS SI

Installation on
Windows (2000 / XP / Vista)
Linux / Unix



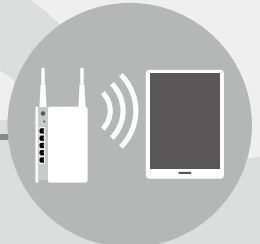
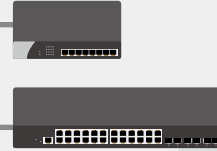
ANDROID APP ON
Google play



Smart Monitor



HA



HQ

Dual LTE
modem

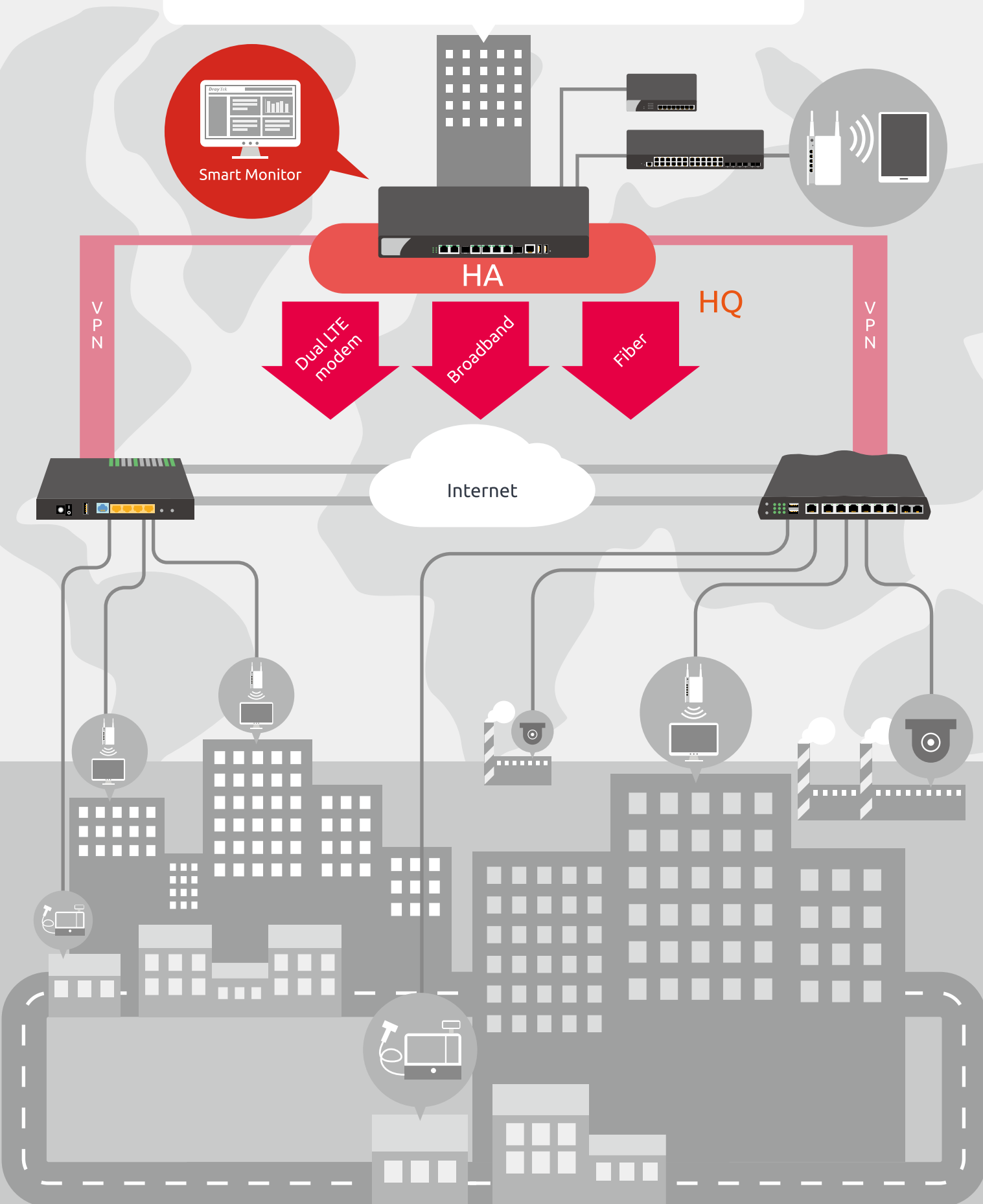
Broadband

Fiber

VPN

VPN

Internet



Product Scenario



INDEX

Table of Content

01	About DrayTek	27	Access Point Solutions
05	Load Balance / Fail-over Solutions	31	Switch Solutions
11	VPN Solutions	35	Feature Product
17	Mid-size Business Solutions	39	Accessories
21	Management Solutions	40	Feature Matrix

Product List

Single WAN (30 hosts)



Vigor2760 Series

xDSL
P8



Vigor2120 Series

Ethernet
P8



Vigor2912 Series

Ethernet
P10

Multiple WAN (30 ~ 50 hosts)



Vigor2860 Series

Combo (30 hosts)
P10, P16



Vigor2860ac Series

Combo (30 hosts)
P10, P16



Vigor2925 Series

Ethernet (50 hosts)
P10, P16



Vigor2925ac Series

Ethernet (50 hosts)
P10, P16

Mid-size Network (200 ~ 500 hosts)



Vigor300B

200 hosts
P20



Vigor2960

200 hosts
P20



Vigor3900

500 hosts
P19

Layer 2 Switch



Vigor Switch G2260

Management
P33



Vigor Switch P2261

Management
P33



Vigor Switch P1090

PoE
P33



Vigor Switch G1241

Web smart
P34



Vigor Switch G1260

Web smart
P34

Access Point



VigorAP 710

2.4GHz
P29



VigorAP 810

2.4GHz
P29, P34



VigorAP 900

2.4GHz/5GHz
P29, P34



VigorAP 910C

11ac
P29, P34

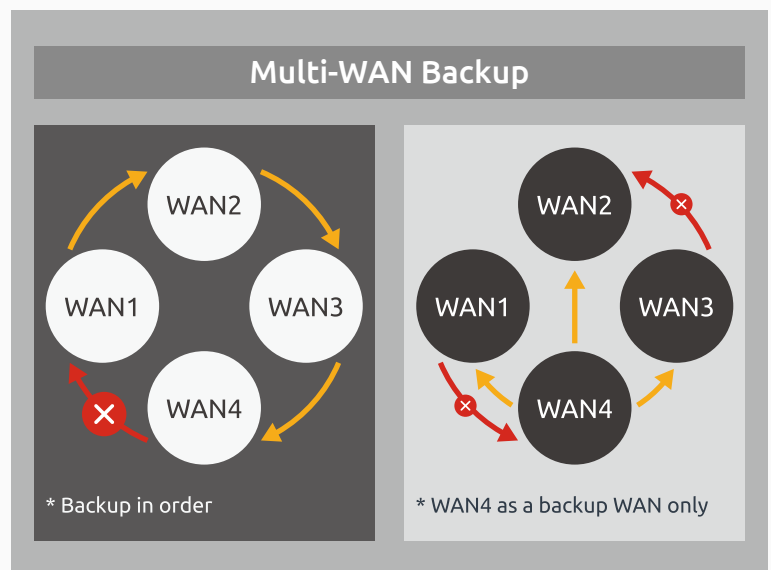
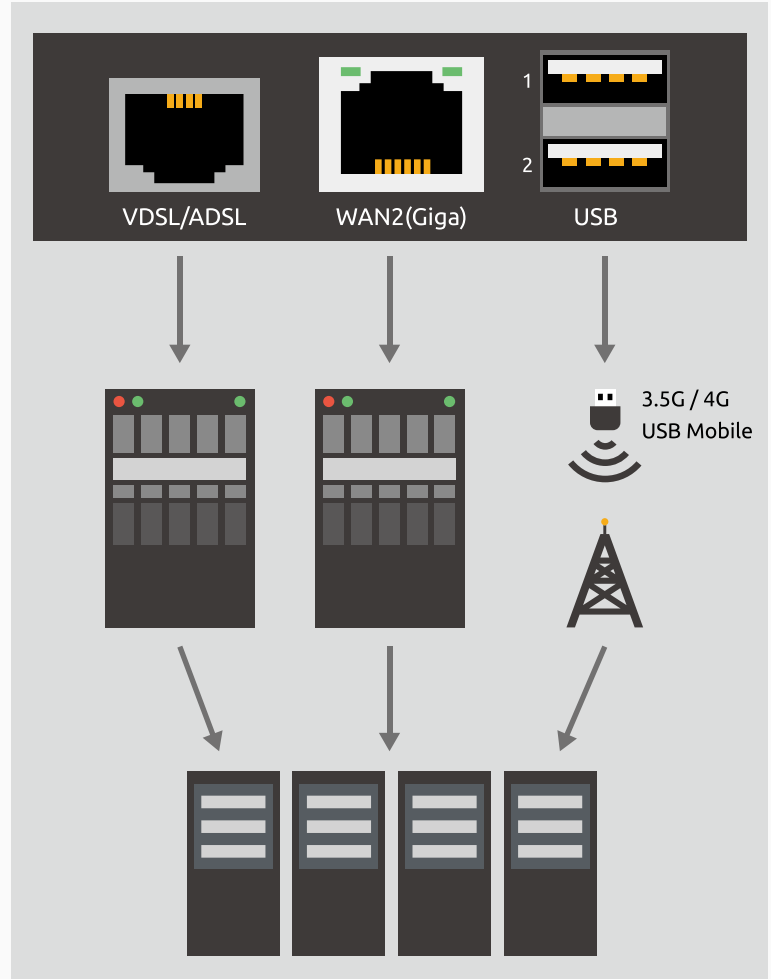


Load Balance / Fail-over Solutions

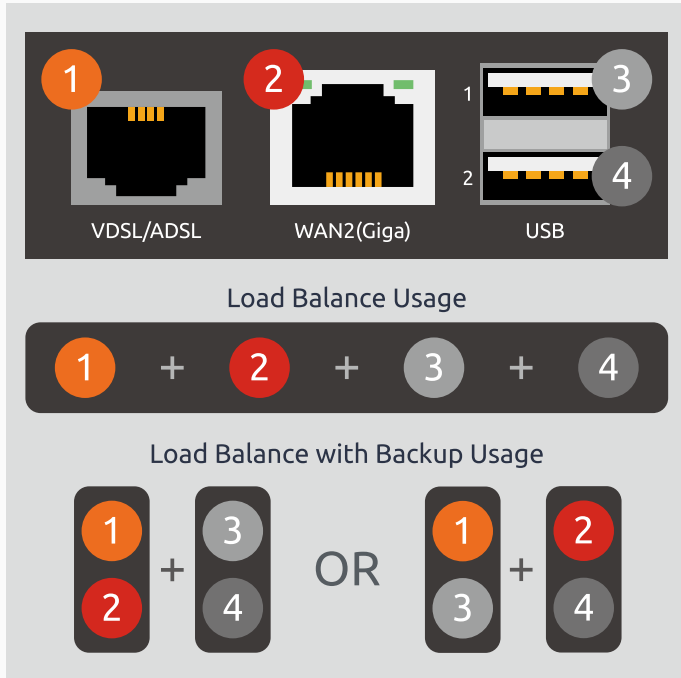
- To Guarantee Internet Connection
- Sharing Internet Loading
- Optimizing Network Performance

8 FEATURES

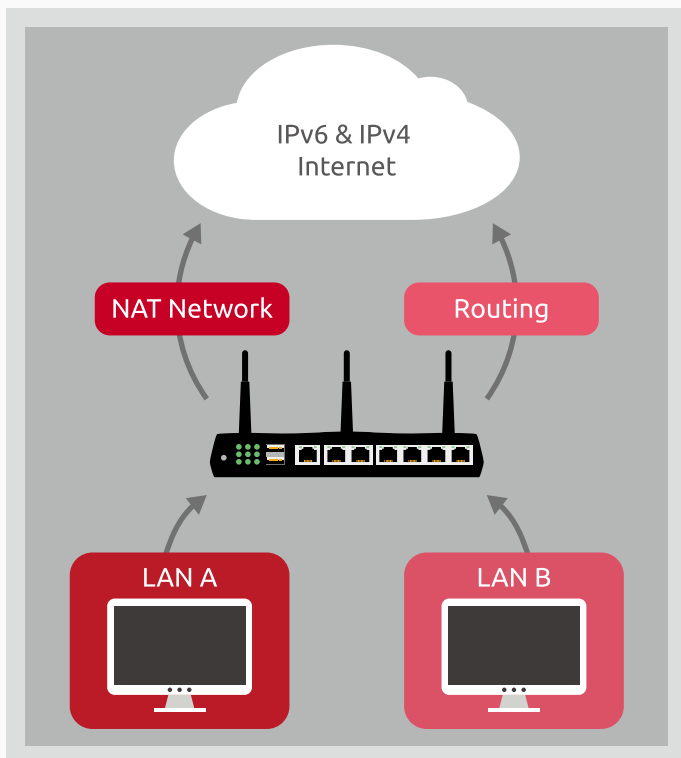
- Multi-WAN Redundancy
- Seamless Connectivity
- Flexible Network Connection
- IPv4 & IPv6
- Bandwidth / Session Controller
- Internet Budget Controller
- Optimizing Connectivity
- Service Binding by Applications



1. Multi-WAN Redundancy



2. Seamless Connectivity



3. Flexible Network Connection



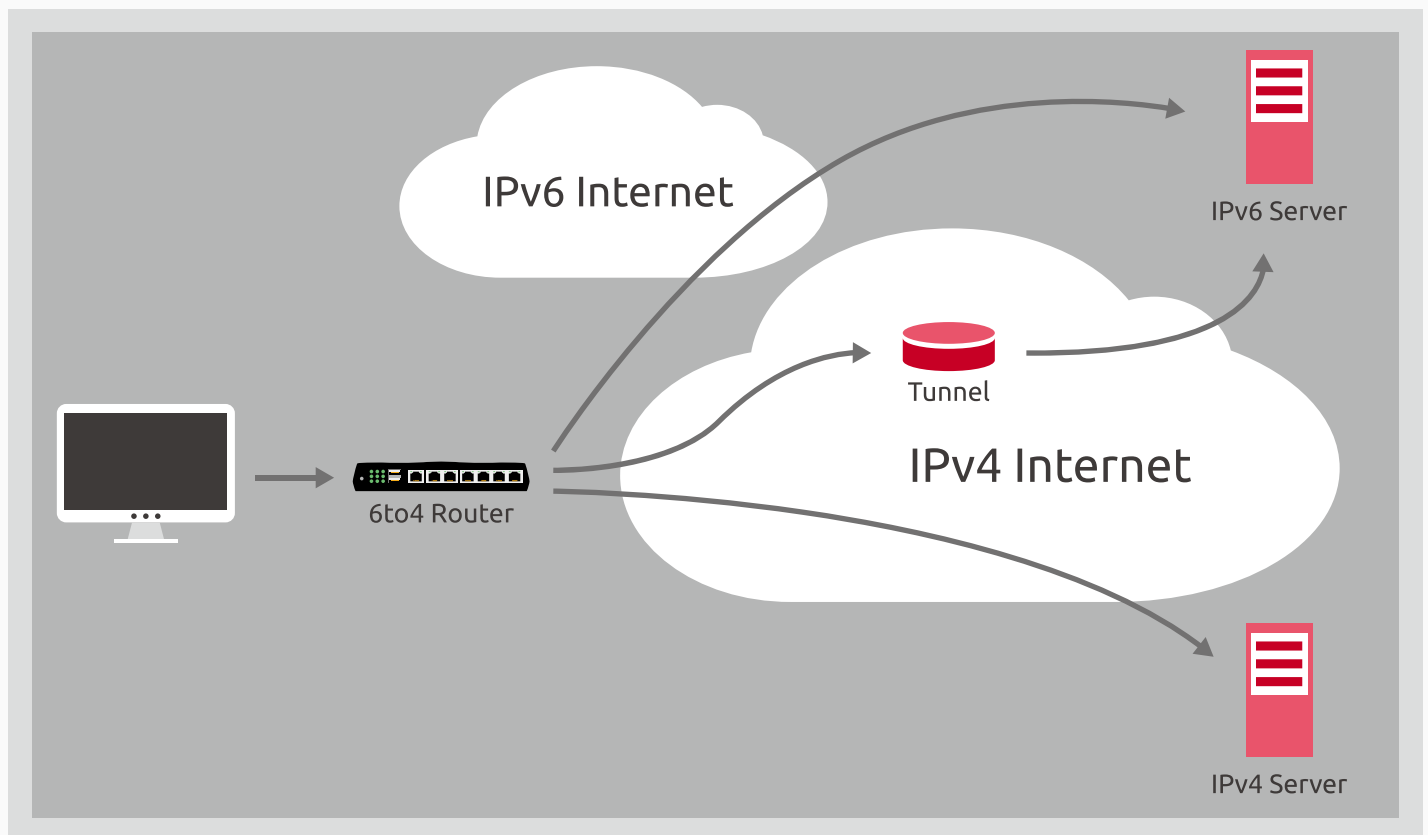
Vigor2760 Series

- ADSL / VDSL router
- 4 x Gigabit Ethernet LAN, included one configurable port as broadband router
- WLAN support 300Mbps @ 2.4GHz
- Multiple PVC for triple play application
- Port-based VLAN for VoIP / network management

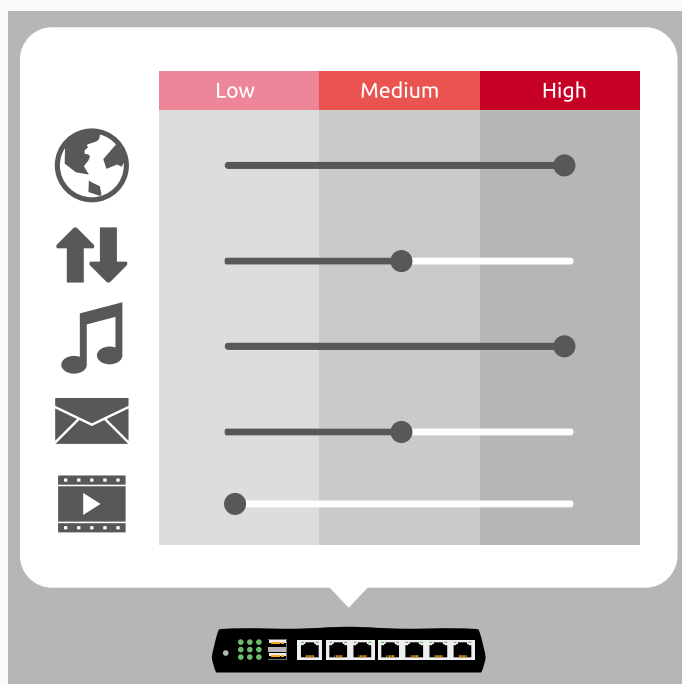


Vigor2120 Series

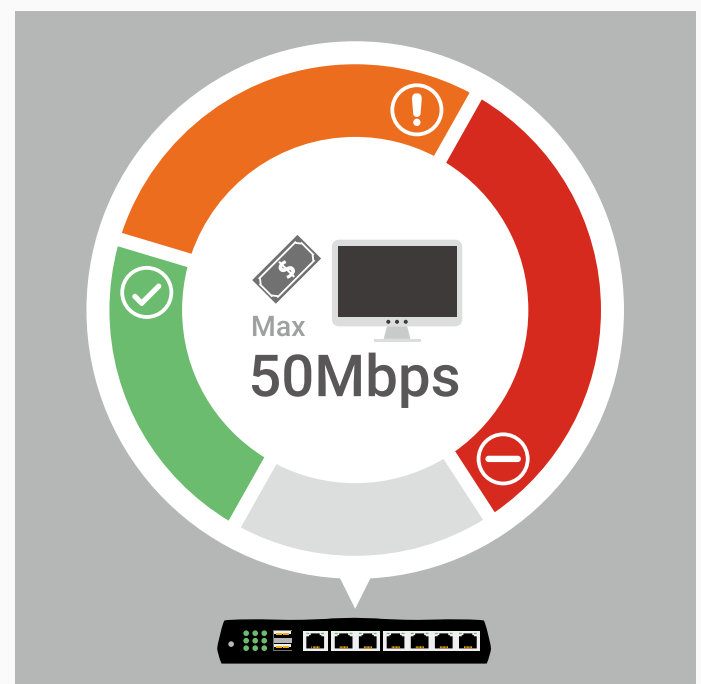
- Gigabit Ethernet (10 / 100 / 1000Mbps) Broadband router with 2 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz
- 3G / 4G USB modem support as Primary or Backup WAN
- IP grouping to simplify network management (session, bandwidth, firewall rules...)
- Support SSL & VPN Proxy mode



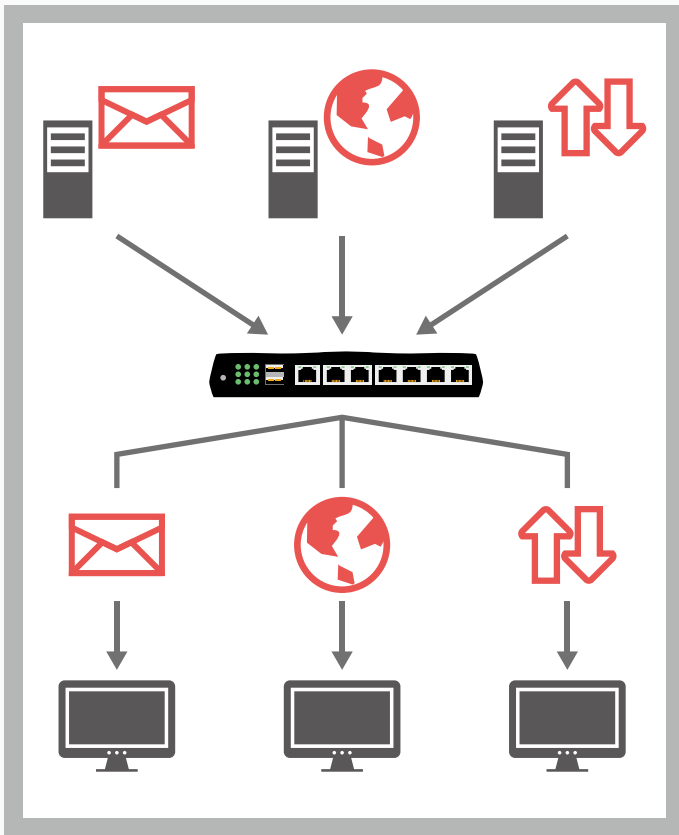
4. IPv4 & IPv6



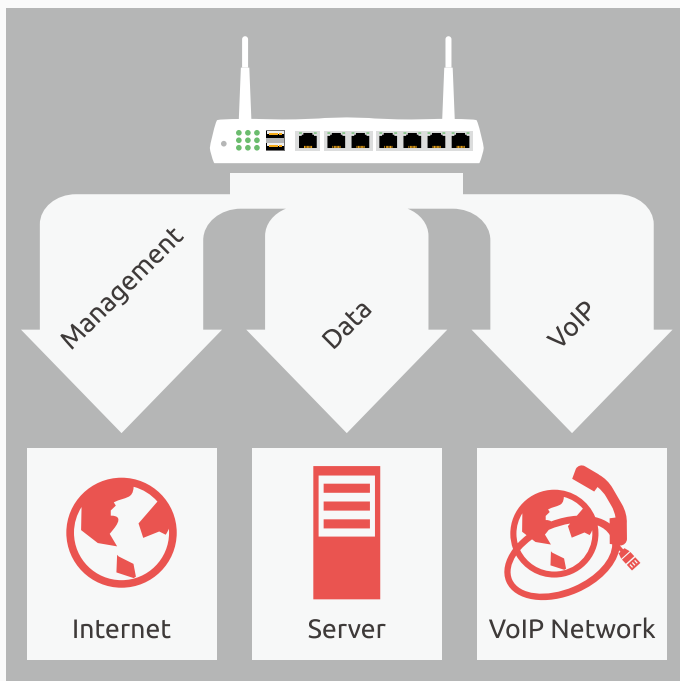
5. Bandwidth/Session Controller



6. Internet Budget Controller



7. Optimizing Connectivity



8. Service Binding by Applications



Vigor2912 Series

- Fast Ethernet (10 / 100Mbps) Broadband router with 16 VPN tunnels (PPTP / L2TP / IPsec)
- 3G / 4G USB modem support as 2nd Primary or Load-balancing WAN
- WLAN Support 300Mbps @ 2.4GHz
- IP grouping to simplify network management (session, bandwidth, firewall rules...)
- Port-based VLAN to isolate private and guest LAN
- Wireless Station Controller for SOHO / Free Wi-Fi environment



Vigor2860/2860ac Series

- ADSL / VDSL / Gigabit Firewall Router with 32 VPN tunnels (PPTP / L2TP / IPsec)



Vigor2925/2925ac Series

- Gigabit Ethernet Broadband Firewall Router with 50 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz (Vigor2860 Series, Vigor2925 Series)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz (Vigor2860ac Series, Vigor2925ac Series)
- Support DUAL 3G / LTE USB modem as Quadruple WAN for Load-balance
- Web Content Filter support keywords, URL and http/https content filtering
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series / VigorSwitch series



VPN Solutions

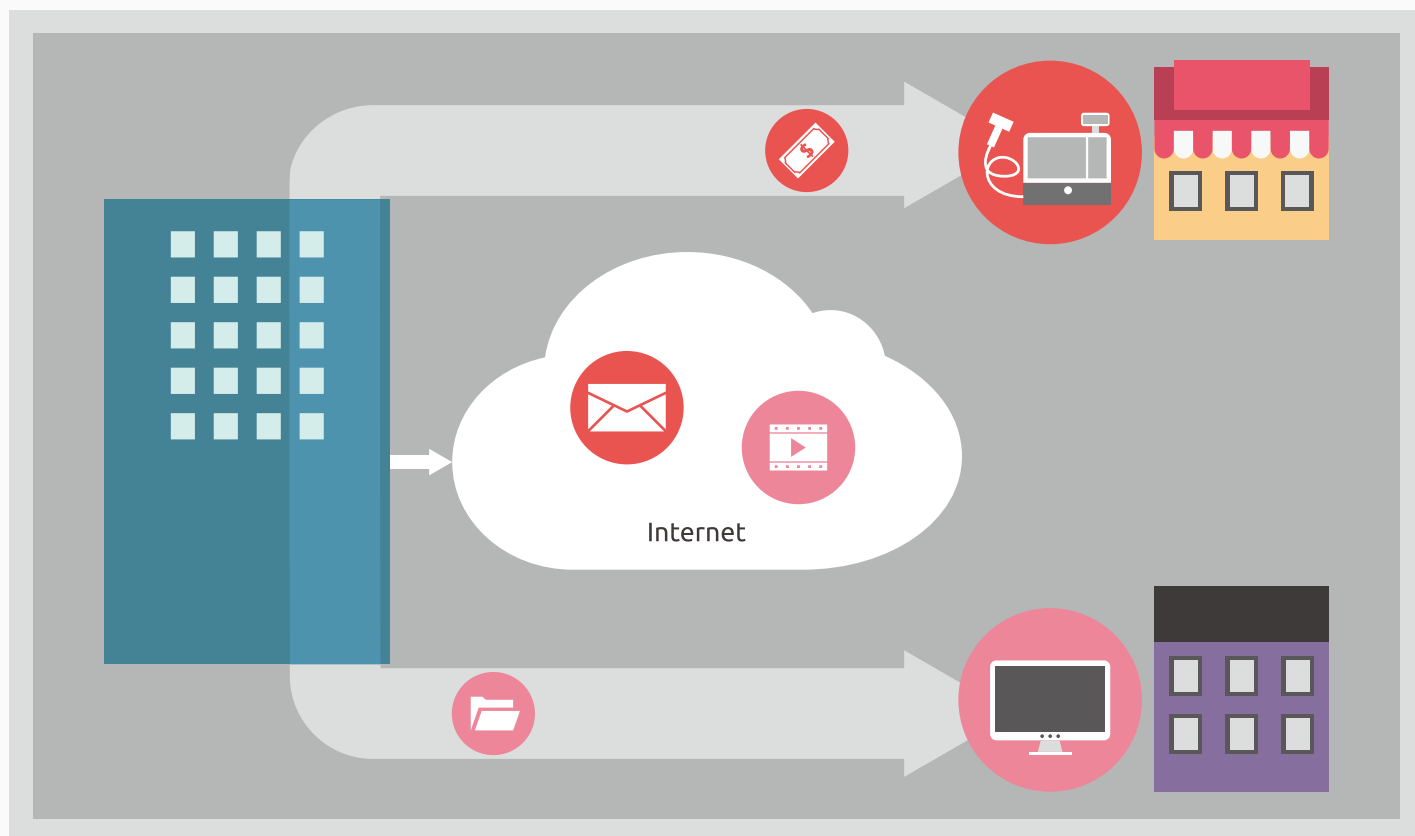
- Encrypt your connections
- Use Public Wi-Fi in Confidence
- Cloak Your VoIP Phone Calls
- Download and Upload Files in Privacy
- Bypass the Country's Web Censorship and Content Surveillance

8 FEATURES

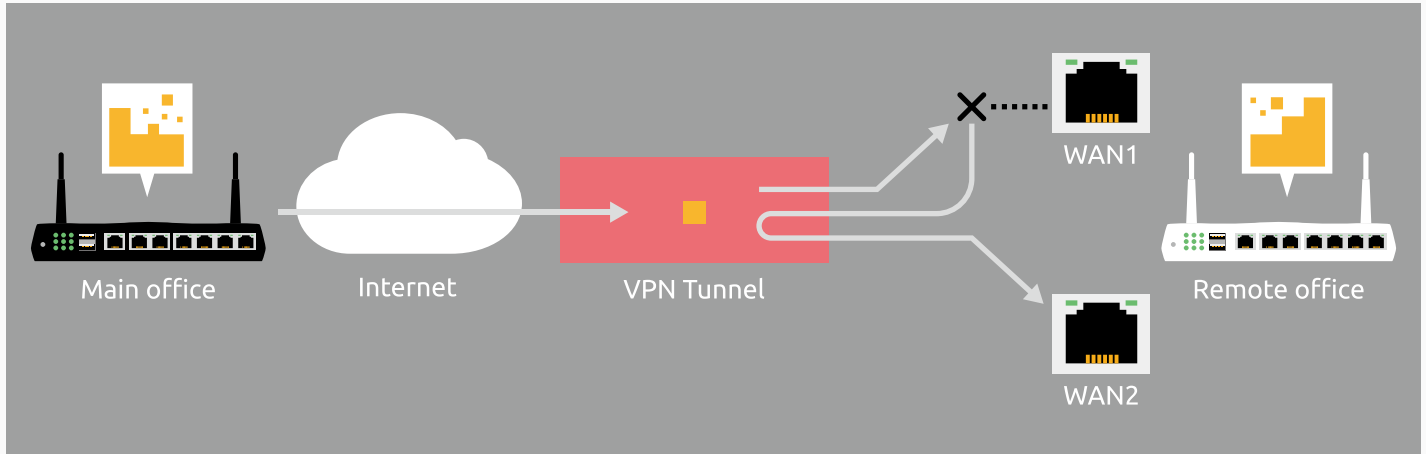
- Multi Site Secure Communication
- VPN Failover
- VPN Backup
- VPN Trunking
- Data Monitor
- SSL VPN Tunnel
- SSL Proxy
- PPTP / L2TP / IPsec Host to LAN

Common Functions

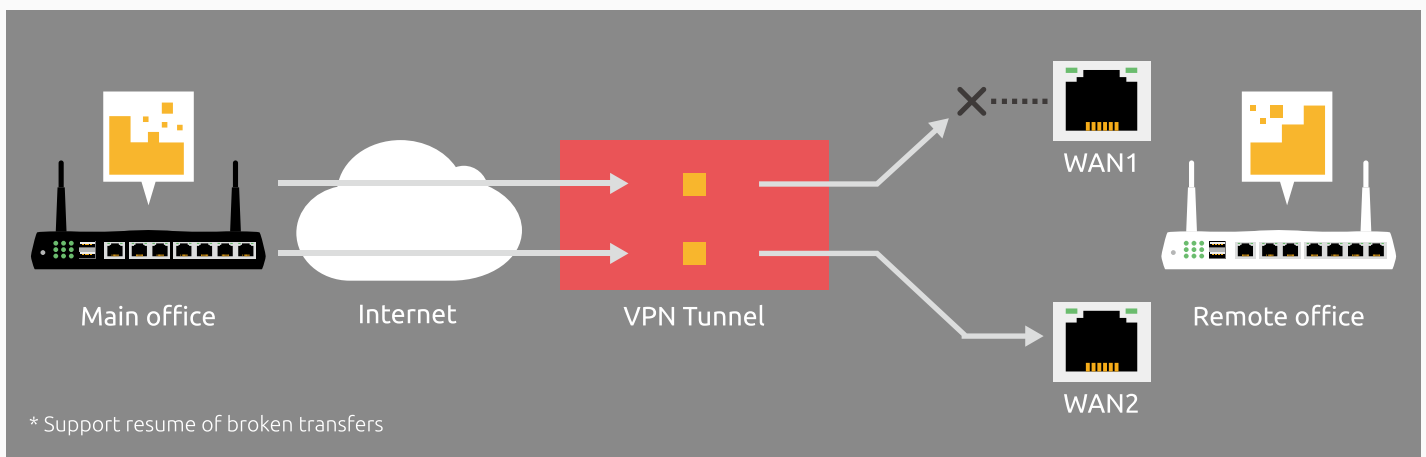
- Support DUAL 3G / LTE USB modem as Quadruple WAN for Load-balance
- Web Content Filter support keywords, URL and http / https content filtering
- Capable VPN Backup & Load Balance
- External Device Management for VigorAP series / VigorSwitch series



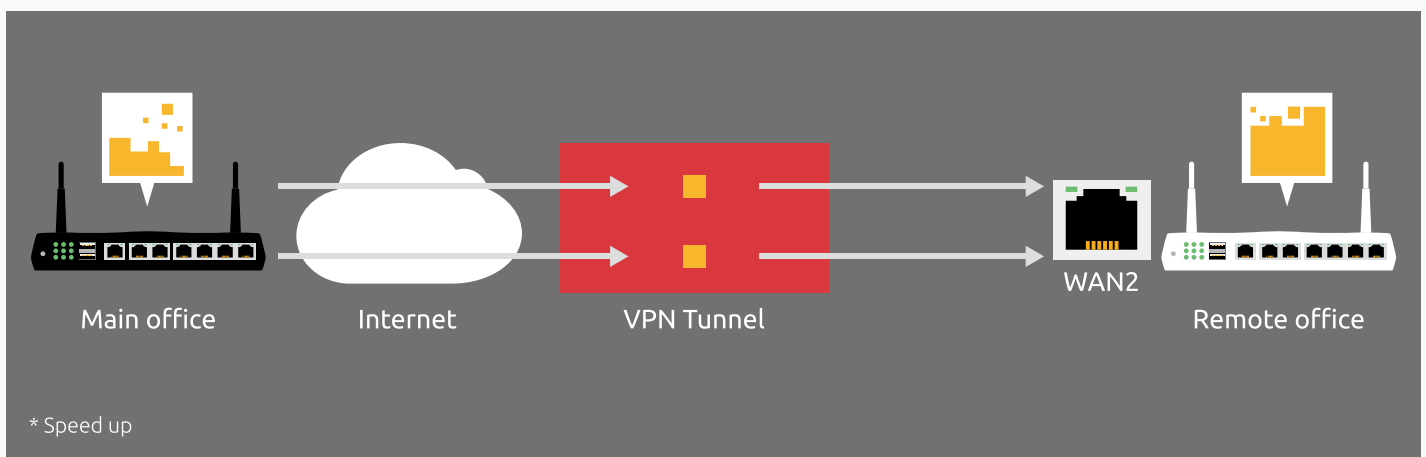
1. Multi Site Secure Communication



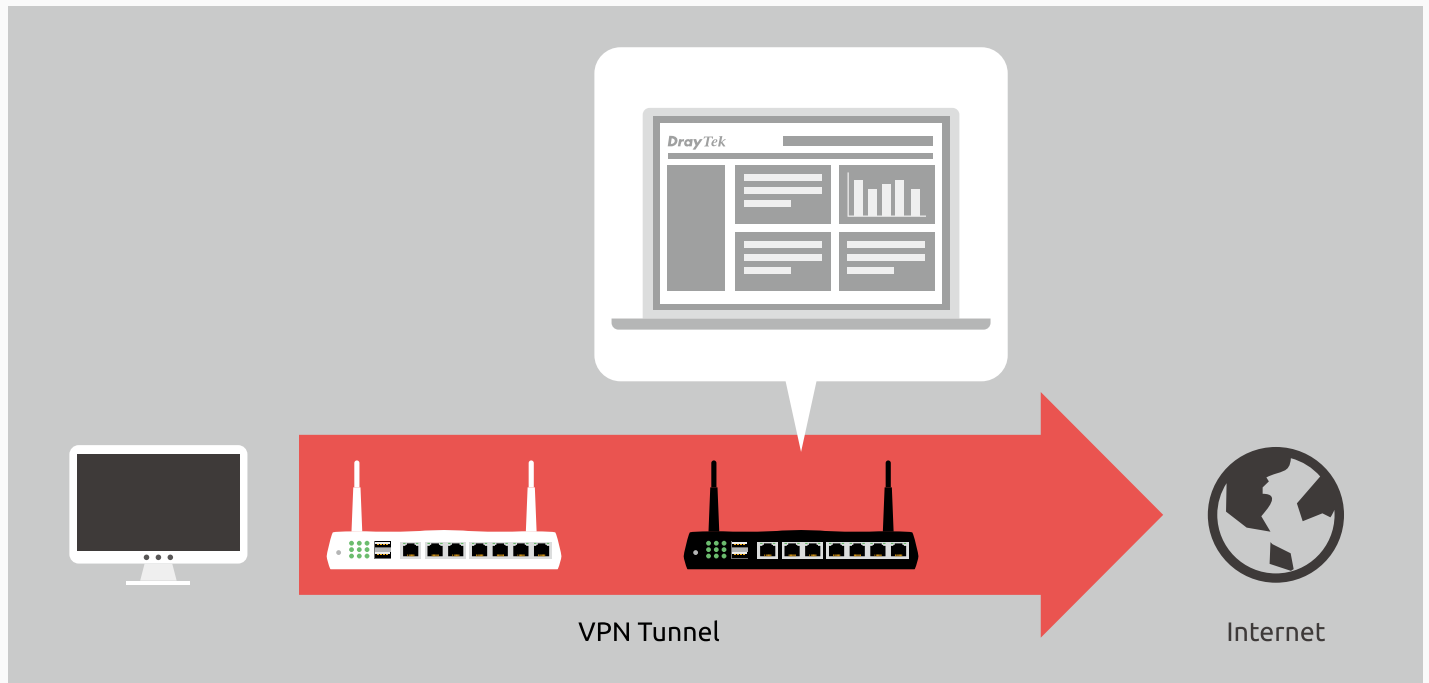
2. VPN Failover



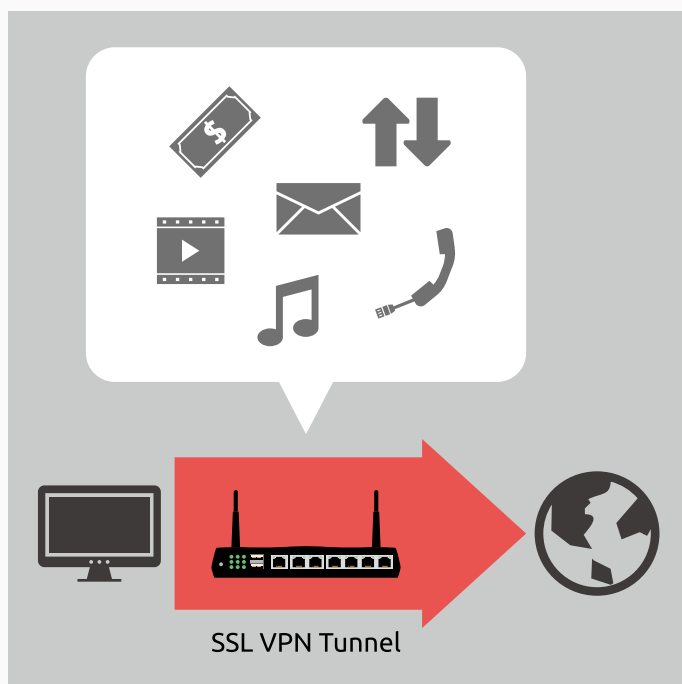
3. VPN Backup



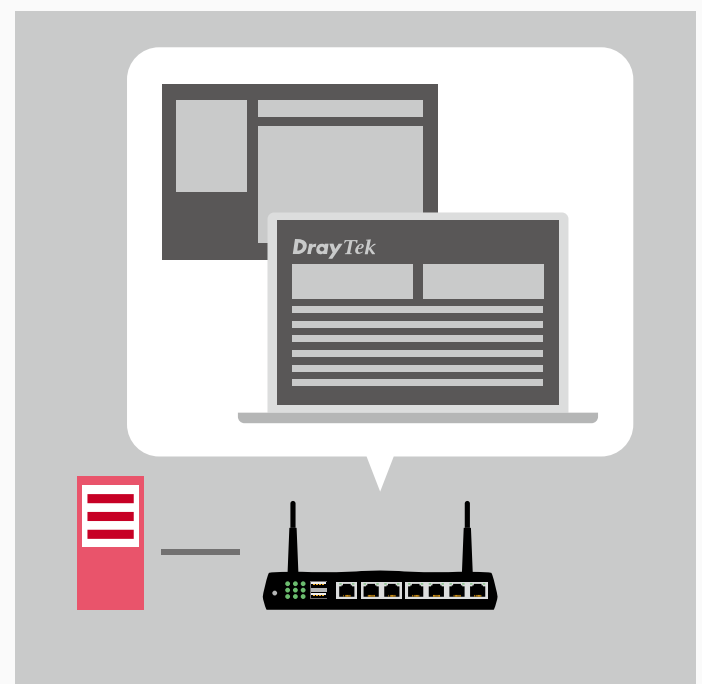
4. VPN Trunking



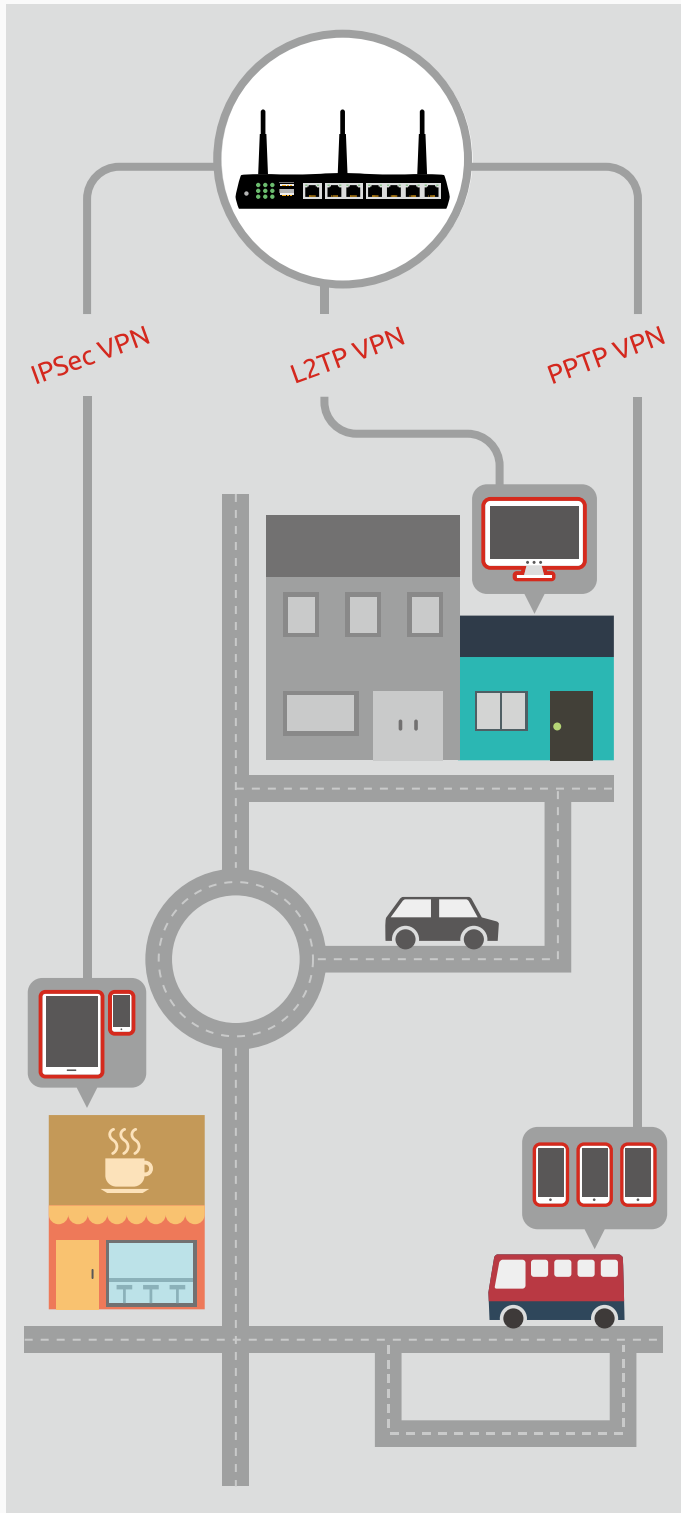
5. Data Monitor



6. SSL VPN Tunnel



7. SSL Proxy



8. PPTP / L2TP / IPsec Host to LAN

VPN BACKUP



Vigor2860 Series

- ADSL / VDSL / Gigabit Firewall Router with 32 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz



Vigor2860ac Series

- ADSL / VDSL / Gigabit Firewall Router with 32 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz

VPN TRUNKING



Vigor2925 Series

- Gigabit Ethernet Broadband Firewall Router with 50 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz & 5GHz



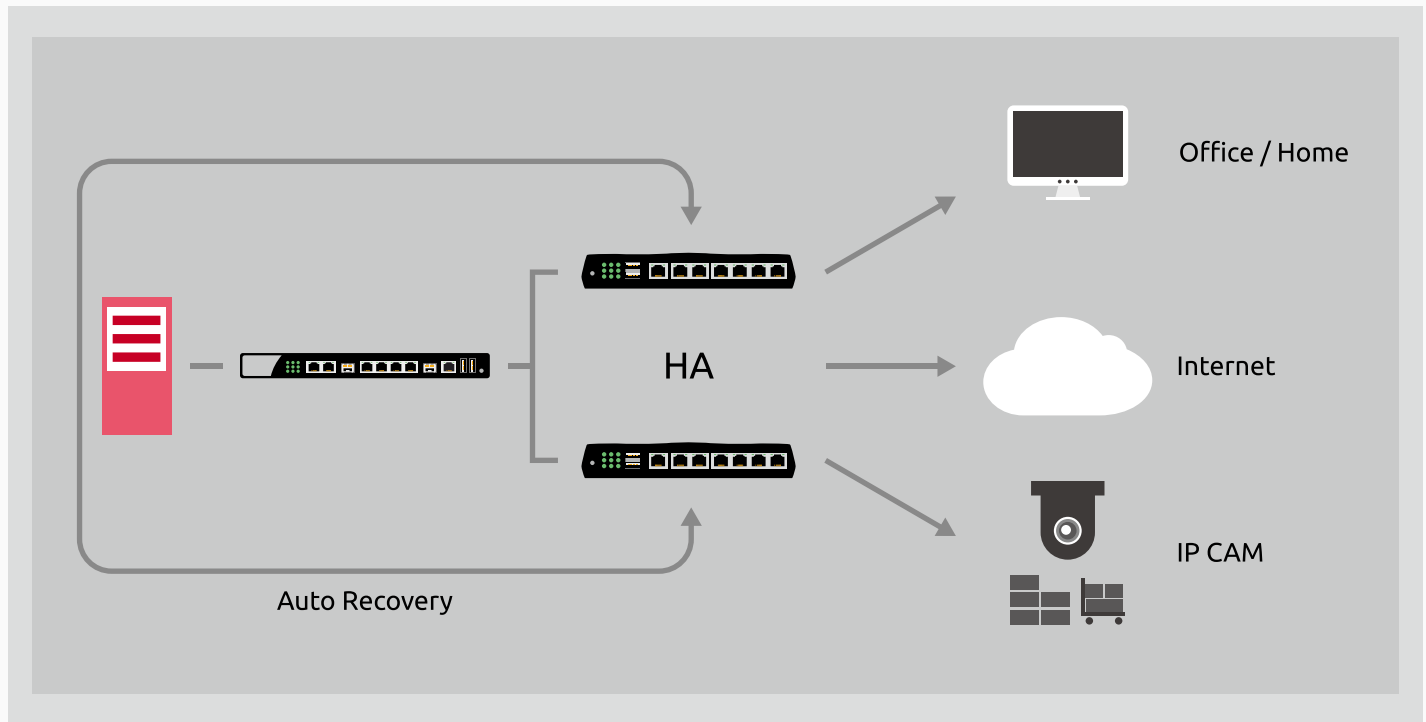
Vigor2925ac Series

- Gigabit Ethernet Broadband Firewall Router with 50 VPN tunnels (PPTP / L2TP / IPsec)
- WLAN support 300Mbps @ 2.4GHz, 1300Mbps @ 5GHz



Mid-size Business Solutions

- High Availability due to CARP
- Advanced Routing & Firewall Policy
- VPN Connectivity for Mid-sized Network Infrastructures with Multiple External Sites



1. Multi Site Secure Communication

2 Features

500 hosts

- Multi-site VPN Communication
- Internet Control

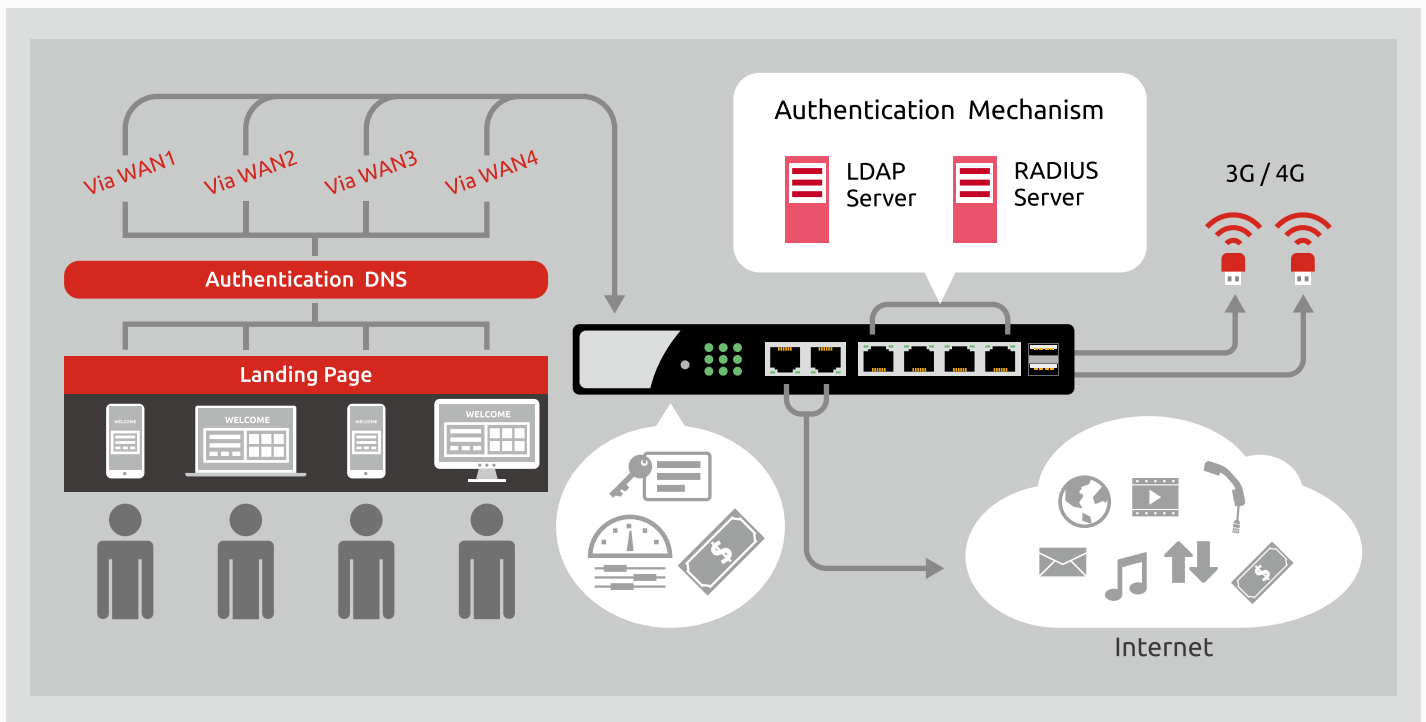
Common Functions

- Support DUAL 3G / LTE USB modem for Load-balance
- Web Content Filter support keywords, URL and HTTP / HTTPS content filtering
- Built-in CA / PPPoE Server & Web Portal System



Vigor3900

- Gigabit Fiber VPN Router with 500 VPN tunnels (PPTP / L2TP / IPsec)
- VPN Concentrator



2. Internet Control

200 hosts



Vigor300B

- Gigabit Ethernet Broadband Security Router with 4 WAN
- Inbound & Outbound Load-balance



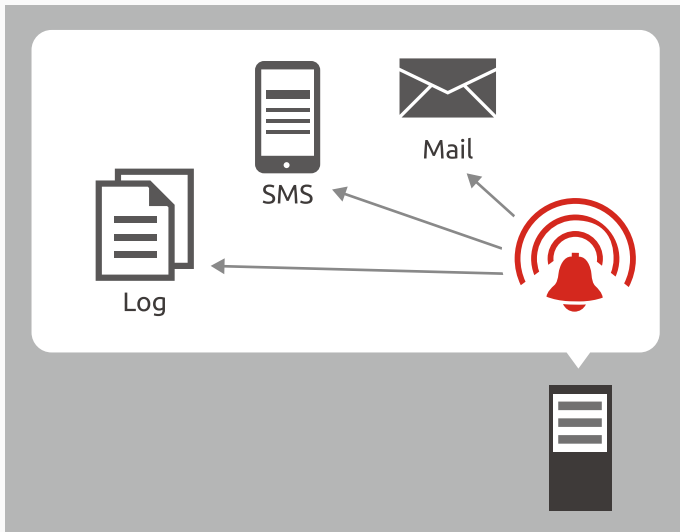
Vigor2960

- Gigabit Ethernet Broadband VPN Router with 200 VPN tunnels (PPTP / L2TP / IPsec)
- High SSL VPN performance

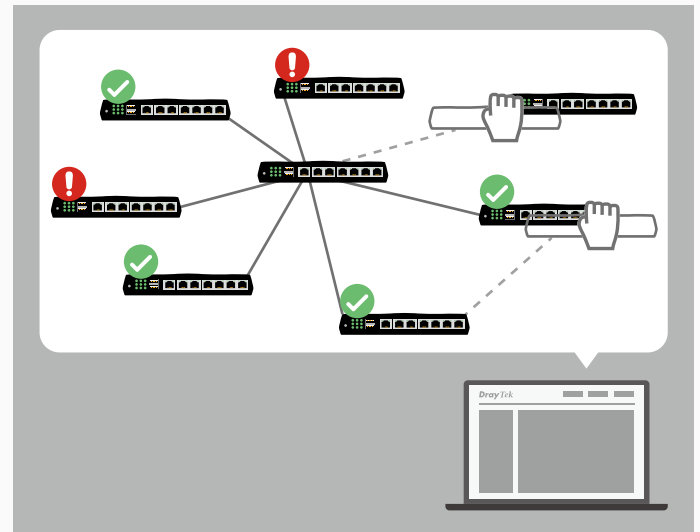


Management Solutions

- Access Control of Multiple Devices
- Simplified Network Deployment
- Unified Management Interface



1. Alarm System



2. Drag & Drop VPN Network



VigorACS SI

- Self-hosted or Cloud-hosted Service Systems
- TR-069 based Auto Configuration Server
- Automated Drag & Drop feature for VPN Connections
- Locations shown on Google Map
- Alarm activity log
- Built-in Alarm system features

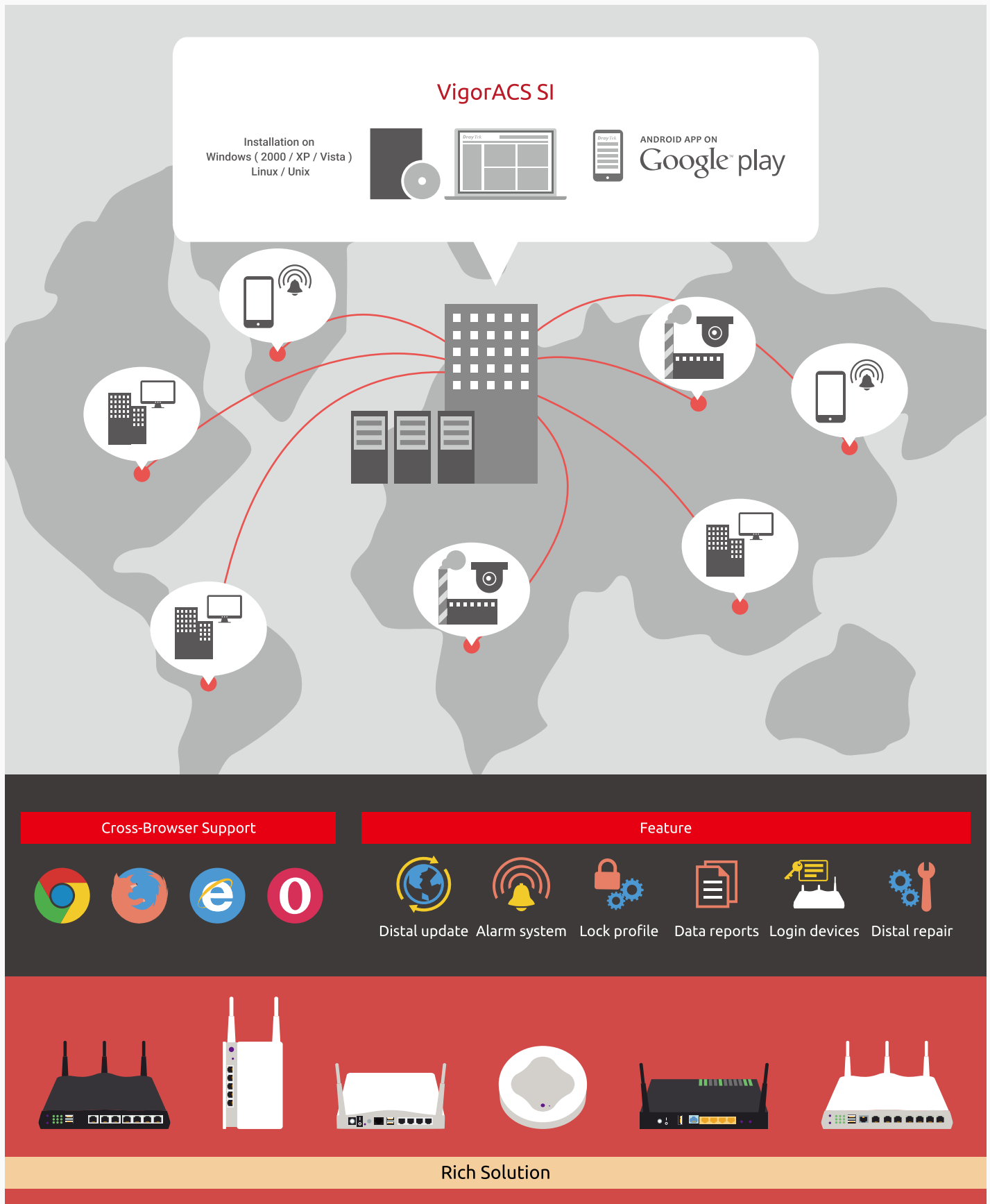


License Key

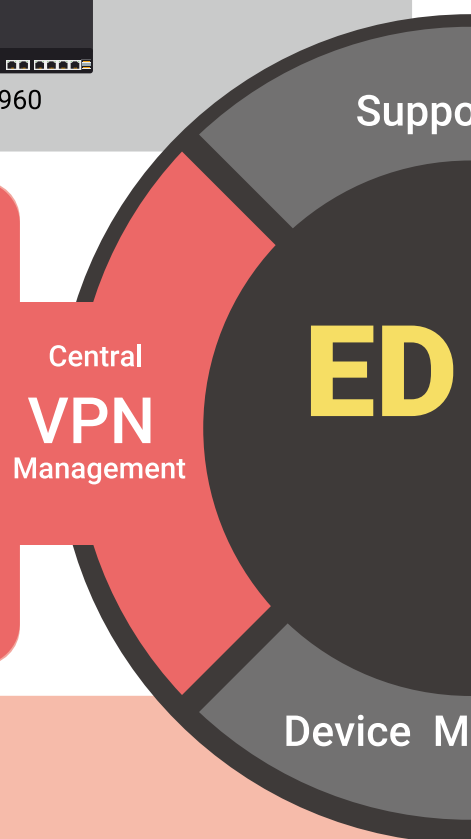
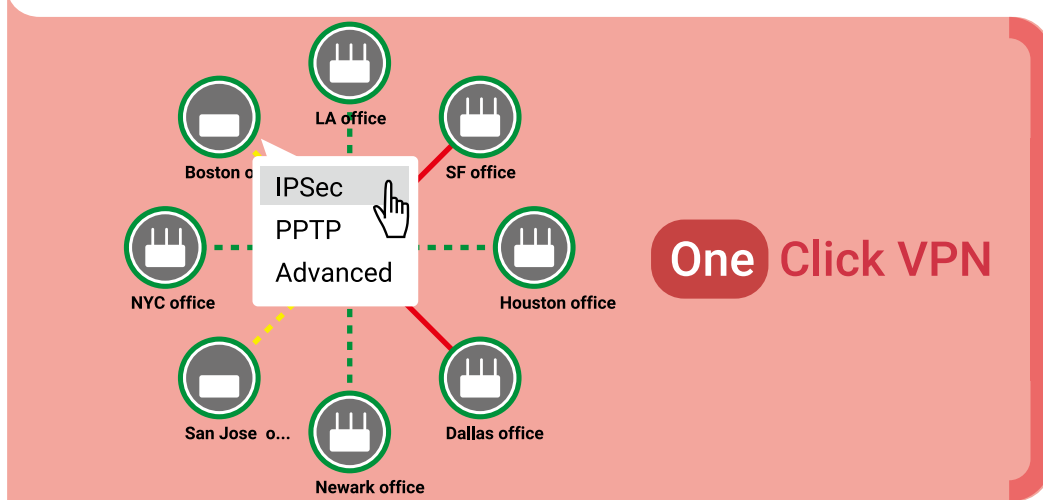
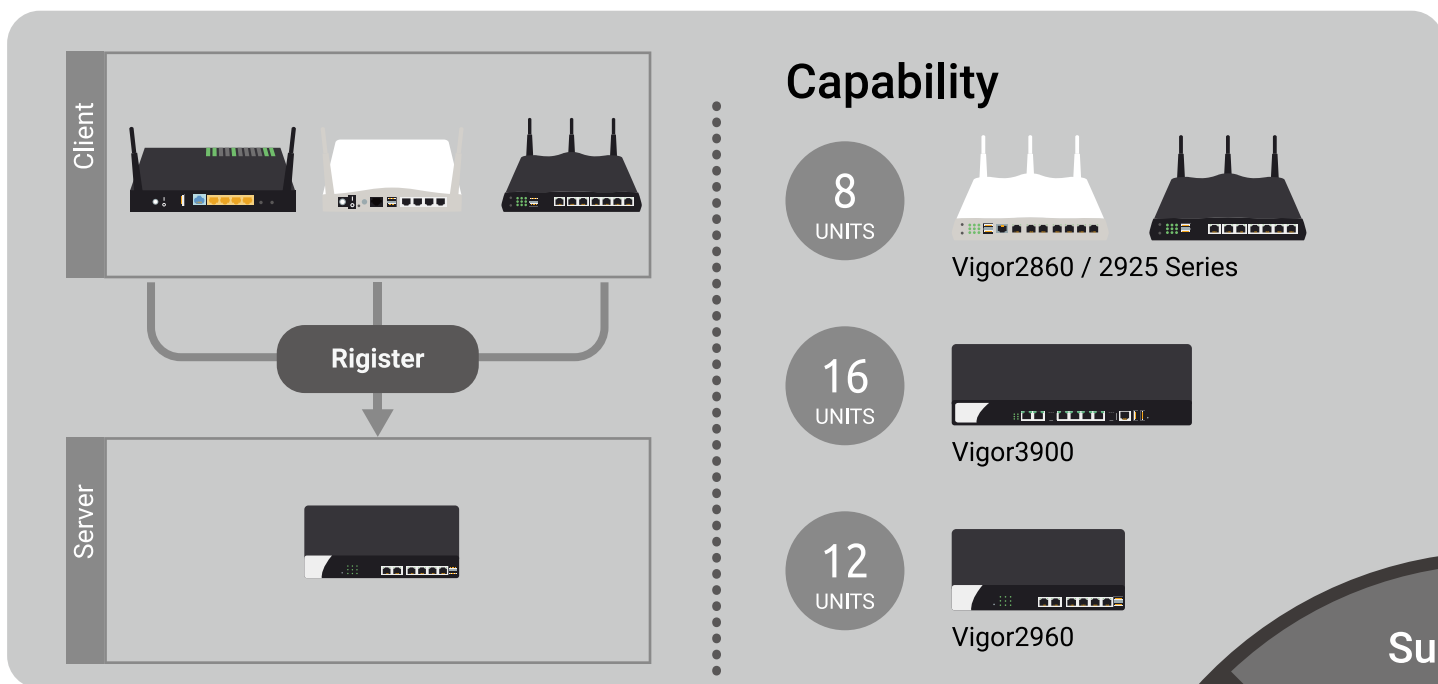
- Pay as you go
- Flexible Service Strategy
- License key for 25 ~ 5000 nodes / year

4 Features

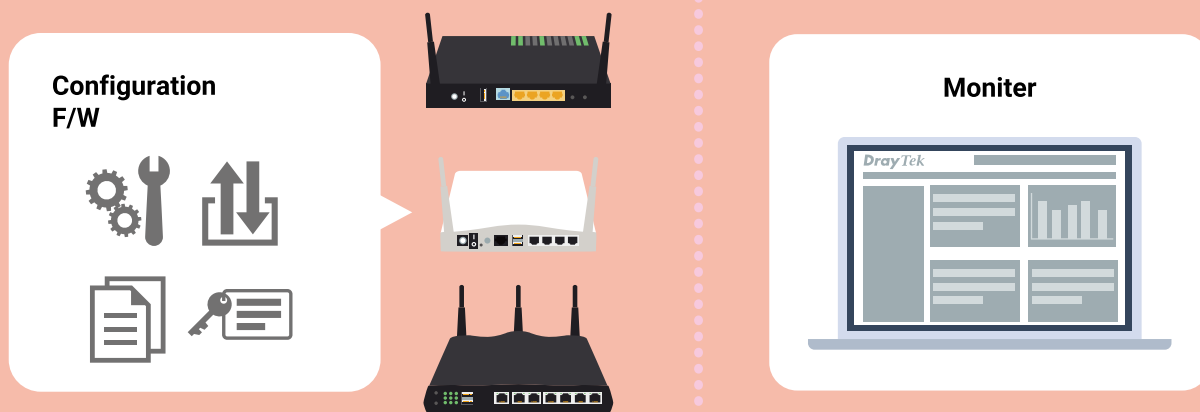
- Alarm System
- Drag & Drop VPN Network
- Multi Site Secure Communication
- External Device Management System



3. Multi Site Secure Communication



Remote Management



Capability

20
UNITS



VigorAP 810

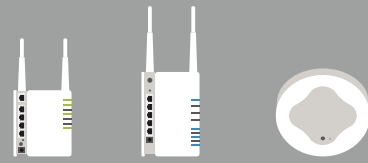


VigorAP 900



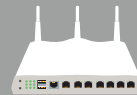
VigorAP 910C

Client



Manage

Server



Vigor2860 / 2860ac
Series



Vigor2925 / 2925ac
Series

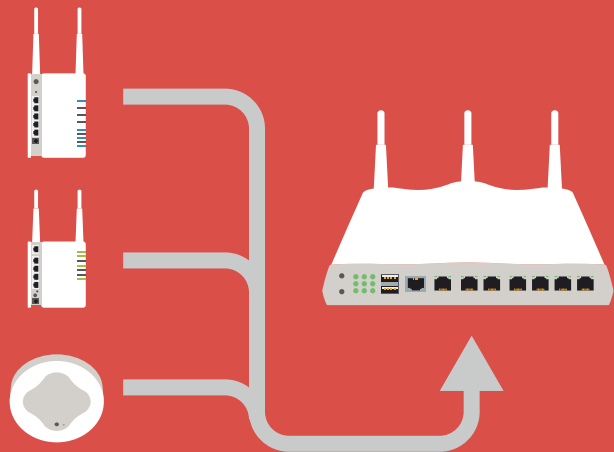
port list

MS

External
Device
Management
System

Central
AP
Management

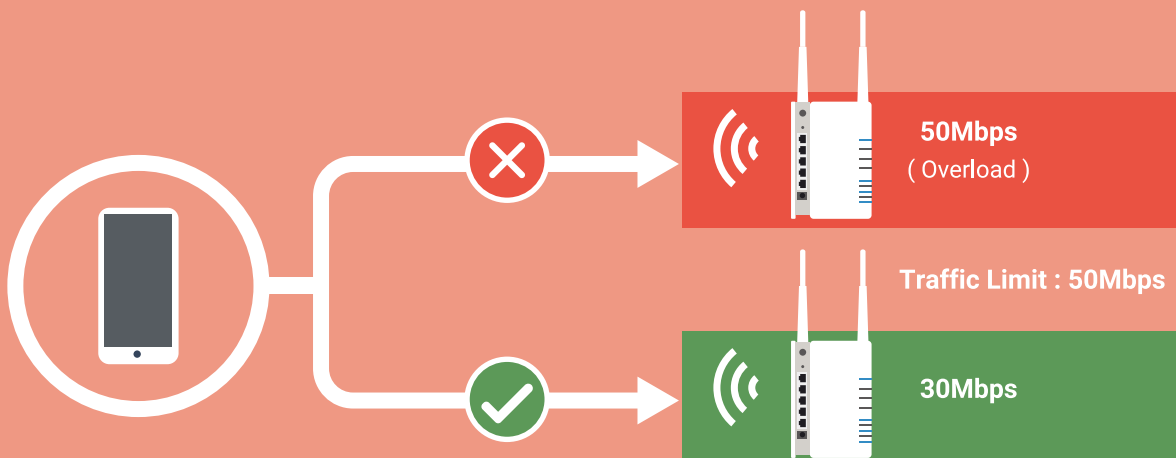
Plug'n Go



aintenance

AP Load Balance (Traffic Overload)

Note: AP with the same SSID and security is the same entry in scan list.



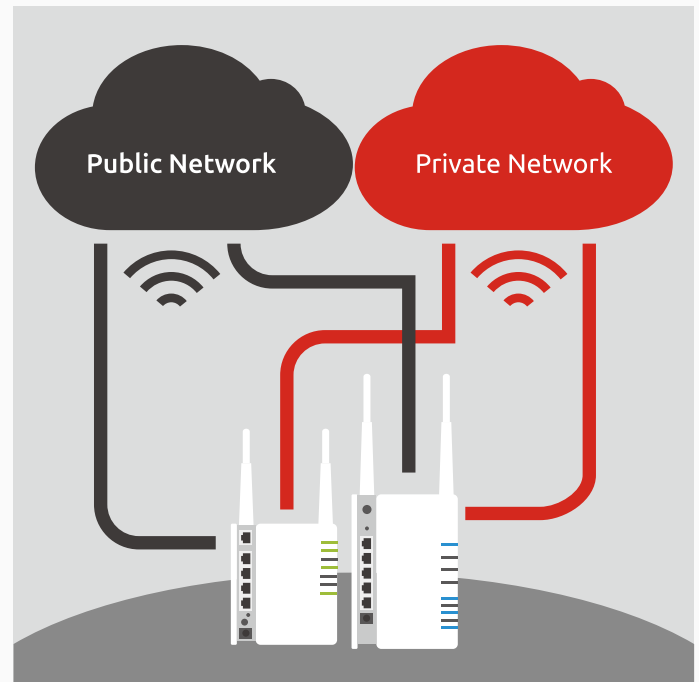


Access Point

- Enjoy Network Services Anywhere
- Isoated Private & Guest Network
- Built-in Printer Server & Thermo Alarm System
- With an Auxiliary Power Port as Backup Power in case of Power Failure

4 FEATURES

- Multiple SSID
- Multiple LAN
- Triple Access
- Flexible Application



Common Functions

- Support Wireless VLAN
- Operation modes : AP / WDS-Bridge & Repeater / Universal Repeater
- 11b / g / n , 300Mbps @ 2.4GHz with 2x2 MIMO (VigorAP 710, VigorAP 810)
- 11a / b / g / n , 300Mbps @ 2.4GHz& 5GHz with 2x2 MIMO (VigorAP 900, VigorAP 910C)
- Airtime Fairness

1. Multiple LAN

2.4GHz



VigorAP 710

- 1x Fast Ethernet port



VigorAP 810

- 5x Fast Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management

2.4GHz / 5GHz



VigorAP 900

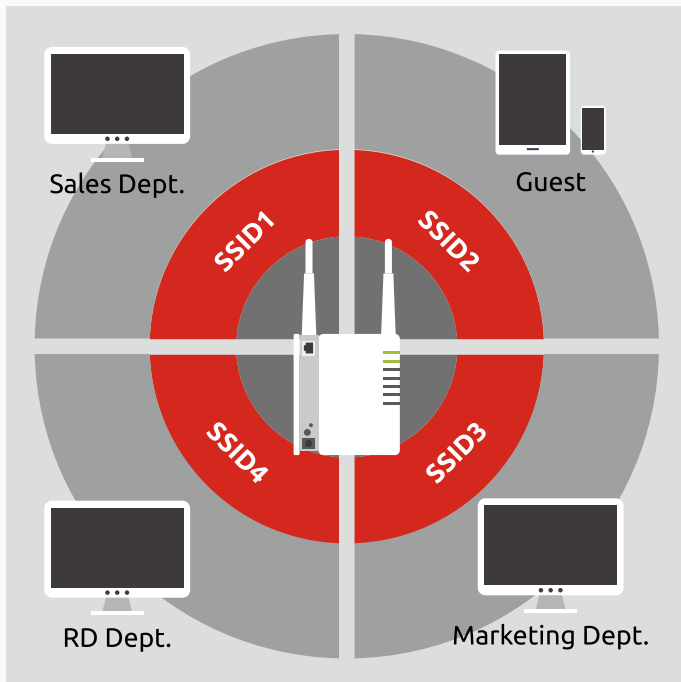
- 5x Gigabit Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management

11ac

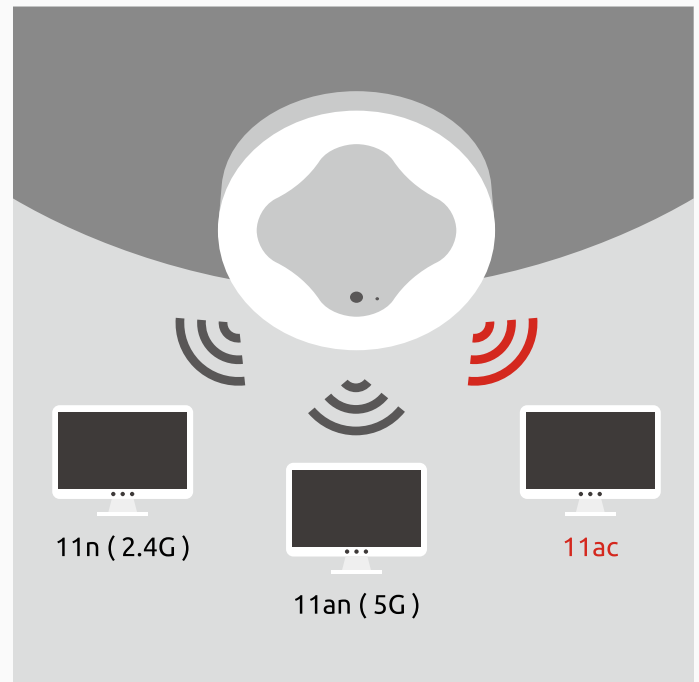


VigorAP 910C

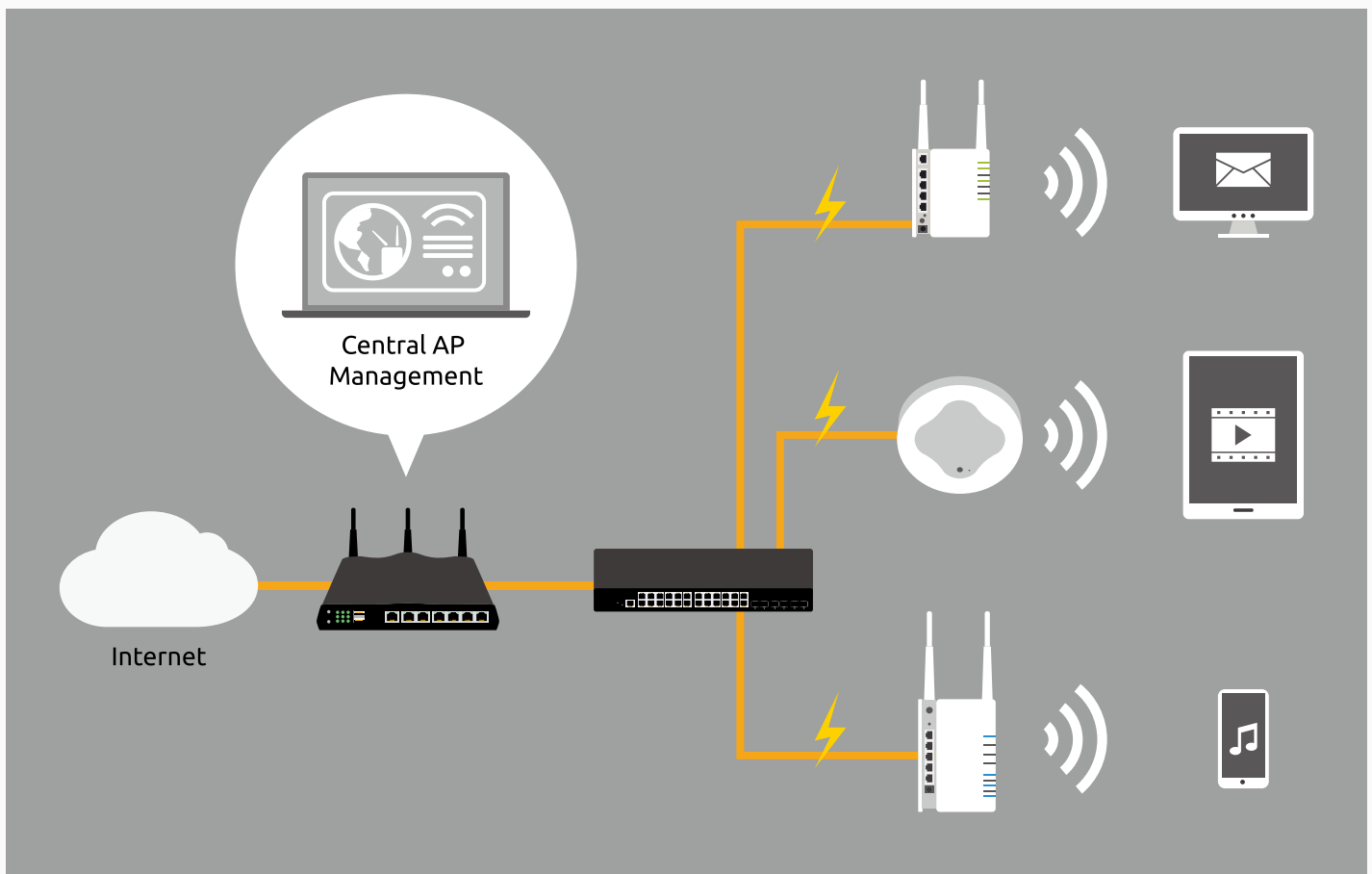
- 11ac, 866Mbps
- 1x Gigabit Ethernet port
- Support PoE-PD
- Built-in RADIUS server
- Compliance with Vigor Central AP Management



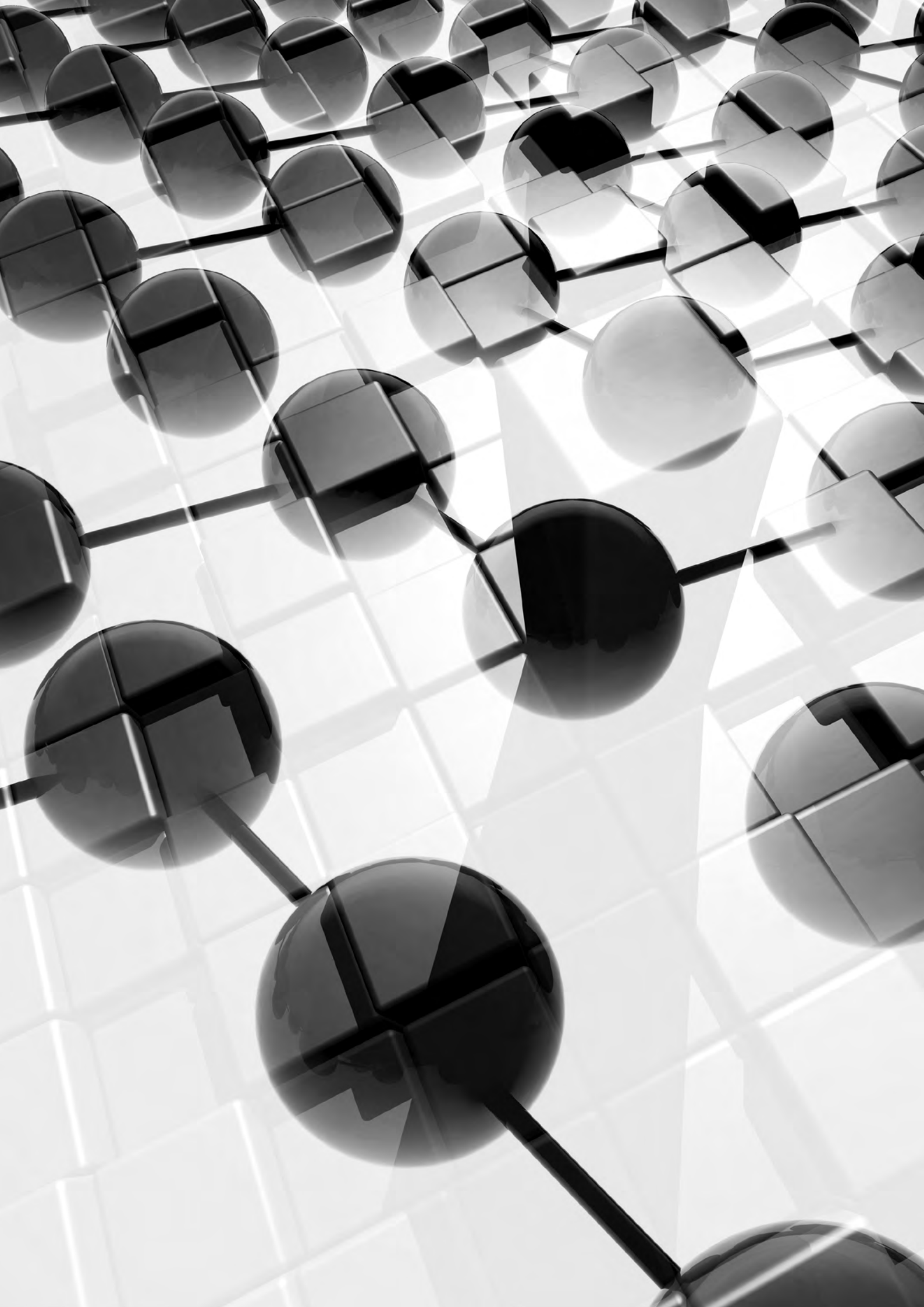
2. Multiple SSID



3. Triple Access



4. Flexible Application



Switch Solutions

- Private Network Management
- Client Separation by Ethernet Ports
- Providing Continuous Output Power per cable in IEEE802.3af / IEEE802.3at

Non-management PoE

VigorSwitch P1090

- 8 x 10 / 100 / 1000 Base-Tx
- Support IEEE 802.3x Flow Control
- Support 802.3af / at Max. 100w
- Support Loop Detection



Layer 2 Management

Common Functions

- 24 x 10 / 100 / 1000 Base-T + 2 x 100 / 1000 SFP Port
- IPv4 & IPv6 support for management
- Support 802.1q / p
- Up to 13 Trunking Groups
- Support Dual Image
- Energy Efficient Ethernet Task Force (IEEE802.3az)
- Support ACL, IP Source Guard & RADIUS / TACACS+ authentication



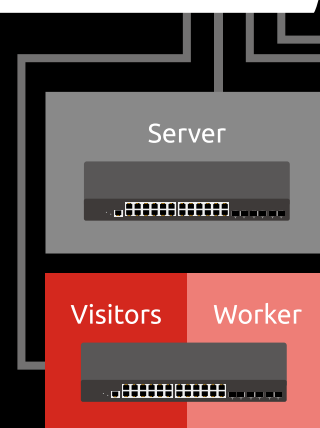
VigorSwitch P2261

- Support sFlow
- Support 802.3at + 802.3af Max. 185w



VigorSwitch G2260

- Support sFlow



Web smart Management

Common Functions

- Energy Efficient Ethernet Task Force (IEEE802.3az)
- Support SNMPv1 / v2c, IGMP Snooping & Port Mirroring



VigorSwitch G1260

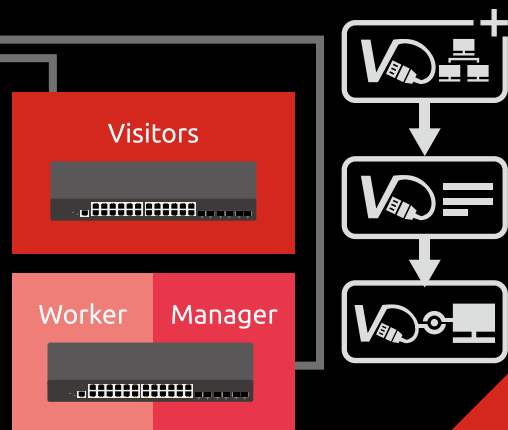
- 20 x 10 / 100 / 1000 Base-T and 4 x 100 / 1000 SFP Port
- Up to 12 Trunking Groups
- Support Dual Image



VigorSwitch G1241

- 24 x 10 / 100 / 1000 Base-T
- Support IPv4 & IPv6 for management
- Up to 8 Trunking Groups

SWITCH SOLUTIONS



VigorAP PoE Series



VigorAP 810



VigorAP 900



VigorAP 910C



Feature Product / Accessories / Feature Matrix

- Create valuable future

IPPBX Series

- 1x ADSL / VDSL + 1x Gigabit Ethernet WAN
- 2x FXO
- 50 SIP Extension
- 12 SIP Trunk for ITSP registration
- 8 Custom Trunk for ATA gateway
- FAX to E-mail
- 32 PPTP / L2TP / IPsec and 16 SSL VPN Tunnels
- Intelligent VoIP Call QoS (reserved 88kbps per call)



Vigor2132ac

- 4 x 10/100/1000Base-Tx LAN Switch, RJ-45
- 1 x 10/100/1000 Giga WAN
- 3 x Detachable Antennas
- 2 x USB Host 2.0
- 11ac, 1300Mbps



Vigor3220

- Four Gigabit WAN and Two USB WANs
- Working with TR-069 VigorACS SI Central Management
- Concurrent 50 VPN tunnels and 50 SSL VPN tunnels
- Up to 30 nodes Central AP Management
- Up to 12 nodes Central VPN Management
- WAN Load Balancing and Failover
- VPN Load Balancing and VPN backup





Vigor2925Fn **Fiber**

- 1 x 100 / 1000 SFP Slot + 1 x Gigabit Ethernet WAN
- 50 PPTP / L2TP / IPsec VPN Tunnels
- 16 SSL VPN Tunnels



Vigor2132FVn **Fiber**

- 1 x 100 / 1000 SFP Slot
- 2 x FXS Port
- 12 SIP Registrars, (G.729 A/B, G.711, G.723.1, G.726)
- 2 PPTP / L2TP / IPsec VPN Tunnels

FIBER

Common Functions

- 4 x 10 / 100 / 1000 Base-Tx Ethernet LAN
- 11n @ 300Mbps with 2 detachable Antenna
- 4 x Wireless Name (SSID) and Guest Wi-Fi LAN
- IPv4 & IPv6 Ready
- Bandwidth Management (Session, Bandwidth and QoS)

DrayTek Rack-mount Plate

The metal rack-mount plate is designed for sustaining the device of Vigor2860 /Vigor2925 series inside the 19-inch cabinet.



Antenna Series



		ANT-1207	ANT-2520
Description		2.4GHz / 5GHz Indoor Omni-Directional Patch Antenna	2.4GHz / 5GHz Indoor Directional Patch Antenna
Environment		Indoor	Indoor
Frequency Range		2400 ~ 2500 MHZ 5150 ~ 5850 MHZ	2400 ~ 2500 MHZ 5150 ~ 5875 MHZ
Peak Gain	@ 2.4GHz	5 dBi	7.5 dBi
	@ 5GHz	7 dBi	10 dBi
VSWR	@ 2.4GHz	< 2.0	≤ 2.0
	@ 5GHz	< 3.0	
Polarization		Linear	Vertical, Linear
HPBW/Horizontal	@ 2.4GHz	360°	70°
	@ 5GHz		60°
HPBW/Vertical	@ 2.4GHz	80°	60°
	@ 5GHz		30°
Power Handling		5W	2W
Impedance		50Ω	50Ω
Connector		RP SMA Plug	PR SMA Plug

Fiber Series

			Vigor2132FVn	2925Fn
Fiber Interface			1-SFP	1 Giga WAN + SFP
Fiber Speed (Mbs)			100 / 1000	100 / 1000
WAN	Load-Balance			√
	Fail-over			√
LAN			4 Giga Port	4 Giga Port
USB Port for Printer or 3.5G USB Modem or File System			Printer	Printer / 3.5G USB Modem
Wireless			802.11n	802.11n
	Mac Address Access Control		√	√
	WEP / WPA / WPA2 Encryption		√	√
	802.1X Authentication		√	√
	Wireless LAN Isolation		√	√
	Multiple SSID		√	√
	Wireless Rate Control		√	√
	AP Discovery		√	√
	WDS		√	√
	WMM		√	√
VoIP	Protocol	SIP, RTP / RTCP	√	
	SIP Account		12	
	FXS		2	
	Codec	G.711, G.723.1, G.726, G.729	√	
	DSP Features	G.168 Line Echo-Cancellation	√	
		Jitter Buffer (ms)	180ms	
		Caller ID	√	
	FAX / Modem Support	G.711 Pass-through	√	
	Supplemental Services	Call Hold / Retrieve / Waitting	√	
		Call Waiting with Caller ID	√	
		Call Forwarding (Always, Busy, No Answer)	√	
		DND (Do not Disturb) / Hotline	√	
		MWI (Message Waitting Indicator)	√	
	DTMF Tone	Inband, Outband (RFC-2933), SIP Info	√	
	DialPlan	Phone Book / Digit Map	√	
Call Barring		√		
VPN	Tunnel		2	50
	Protocol	PPTP, L2TP, IPsec, L2TP over IPsec	√	
	Encryption	AES	√	Hardware
		DES / 3DES	√	Hardware
		MPPE	√	√
	Authentication	MD5, SHA-1	√	√
	IKE Authentication	Pre-shared Key	√	√
		Digital Signature	√	√
	NAT-Traversal		√	√
	DHCP over IPSec		√	√
	VPN Backup			√
	VPN Load-Balance			√
Bandwidth Management	Policy-based QoS		√	√
	Bandwidth / Session Limitation		√	√
Firewall	Object-based Firewall		√	√
	Policy-based IP Filter		√	√
	DoS / DDoS Prevention		√	√
	Bind IP to MAC Address		√	√
	E-Mail Alert		√	√
CSM (Content Security Management)			√	√

Feature Matrix

Mid-size Business

		Vigor300B	Vigor2960	Vigor3900
Description		Load Balance Router	VPN Concentrator	VPN Concentrator
NAT Sessions		100,000	80,000	120,000
USB Port		2 x USB 2.0		
WAN	WAN Type	4 x RJ-45 + 2 x USB for 3G / LTE Dongle	2 x RJ-45 + 2 x USB for 3G / LTE Dongle	4 x RJ-45 + 1 x SFP + 2 x USB for 3G / LTE Dongle
	Load Balance / Fail-over	inbound / Outbound Load Balance		
LAN	Ethernet	2 x GbE	4 x GbE	2 x GbE + 1 x SFP
	Multiple Subnet	4	20	50
VPN	VPN Tunnels		200	500
	SSL VPN Tunnels		50	100
	VPN Backup		Yes	Yes
	VPN Trunking		Yes	Yes
CSM	APP Enforcement	Yes	Yes	Yes
	URL & Keyword Filter	Yes	Yes	Yes
	Web Content Filter	Yes	Yes	Yes
	DNS Filter	Yes	Yes	Yes
Routing	Static Route	Yes	Yes	Yes
	Policy Route	Yes	Yes	Yes
	RIP	Yes	Yes	Yes
	OSPF	Yes	Yes	Yes
	BGP	Yes	Yes	Yes
Smart Monitor		100	200	500

Single-WAN

		xDSL				Broadband			
		Vigor130	Vigor2760 Series			Vigor2120 Series		Vigor2912 Series	
		130	2760	2760n	2760vn	2120	2120n-plus	2912	2912n
Description		A / VDSL Modem	ADSL / VDSL Router			Security Router		VPN Router	
NAT Sessions		10,000	30,000			30,000		30,000	
USB Port			2 x USB 2.0			1 x USB 2.0		1 x USB 2.0	
WAN	WAN Type	1 x A / VDSL	1 x A / VDSL or Ethernet (Port 4)			1 x GbE		1 x FE + 1 USN-WAN	
	Load Balance / Fail-over	Fail-over	Fail-over			Fail-over		Outbound Load Balance	
LAN	Ethernet	1 x GbE	4 x GbE (Port 4 is configureable as WAN)			4 x GbE		4 x FE (Port 1 is configureable as WAN)	
	Multiple Subnet		2					2	
WLAN	Wireless			11b / g / n			11a / b / g / n		11b / g / n
	MIMO			2 x 2			2 x 2		2 x 2
	Security			WEP / WPA / WPA2 / 802.1x			WEP / WPA / WPA2 / 802.1x		WEP / WPA / WPA2 / 802.1x
	Antennas			2 Detachable			2 Detachable		2 Detachable
VPN	VPN Tunnels		2			2		16	
	SSL VPN Tunnels		2			2			
	VPN Backup							Yes	
	VPN Trunking								
CSM	APP Enforcement		Yes						
	URL & Keyword Filter	Yes	Yes						
	Web Content Filter		Yes						
	DNS Filter		Yes						
VoIP	Phone Ports (FXS)				2				
	PSTN Ports (Life Line)				1				
	Secure VoIP				Yes				
Routing	Static Route		Yes						
	Policy Route		Yes						
	RIP		Yes						
Smart Monitor									

Feature Matrix

Multi-WAN

		xDSL					
		Vigor 2860 Series				Vigor 2860ac Series	
		2860	2860n	2860n-plus	2860Vn-Plus	2860ac	2860Vac
Description		A / VDSL Modem Router				A / VDSL Modem Router	
NAT Sessions		50,000				50,000	
USB Port		2 x USB 2.0				2 x USB 2.0	
WAN	WAN Type	1 x A / VDSL + 1 x RJ-45 + 2 x USB for 3G / LTE Dongle				1 x A / VDSL + 1 x RJ-45 + 2 x USB for 3G / LTE Dongle	
	Load Balance / Fail-over	Outbound Load Balance				Outbound Load Balance	
LAN	Ethernet	6 x GbE				6 x GbE	
	Multiple Subnet	6				6	
WLAN	Wireless		11b / g / n	11a / b / g / n		11a / b / g / n / ac	
	MIMO		2 x 2		2 x 2 (ac 3 x 3)		
	Security		WEP / WPA / WPA2 / 802.1x		WEP / WPA / WPA2 / 802.1x		
	Antennas		2 Detachable	3 Detachable		3 Detachable	
VPN	VPN Tunnels	32				32	
	SSL VPN Tunnels	16				16	
	VPN Backup	Yes				Yes	
	VPN Trunking	Yes				Yes	
CSM	APP Enforcement	Yes				Yes	
	URL & Keyword Filter	Yes				Yes	
	Web Content Filter	Yes				Yes	
	DNS Filter	Yes				Yes	
VoIP	Phone Ports (FXS)				2		2
	PSTN Ports (Life Line)				1		1
	Secure VoIP				Yes		Yes
Routing	Static Route	Yes				Yes	
	Policy Route	Yes				Yes	
	RIP	Yes				Yes	
Smart Monitor		30				30	

		Broadband					
		Vigor 2925 Series				Vigor 2925ac Series	
		2925	2925n	2925n-plus	2925Vn-Plus	2925ac	2925Vac
Description		Firewall & VPN Router				Firewall & VPN Router	
NAT Sessions		50,000				50,000	
USB Port		2 x USB 2.0				2 x USB 2.0	
WAN	WAN Type	1 x GbE + 1 x RJ-45 + 2 x USB for 3G / LTE Dongle				1 x GbE + 1 x RJ-45 + 2 x USB for 3G / LTE Dongle	
	Load Balance / Fail-over	Outbound Load Balance				Outbound Load Balance	
LAN	Ethernet	5 x GbE				5 x GbE	
	Multiple Subnet	6				6	
WLAN	Wireless		11b / g / n	11a / b / g / n		11a / b / g / n / ac	
	MIMO		2 x 2		2 x 2 (ac 3 x 3)		
	Security		WEP / WPA / WPA2 / 802.1x		WEP / WPA / WPA2 / 802.1x		
	Antennas		2 Detachable	3 Detachable		3 Detachable	
VPN	VPN Tunnels	50				50	
	SSL VPN Tunnels	25				25	
	VPN Backup	Yes				Yes	
	VPN Trunking	Yes				Yes	
CSM	APP Enforcement	Yes				Yes	
	URL & Keyword Filter	Yes				Yes	
	Web Content Filter	Yes				Yes	
	DNS Filter	Yes				Yes	
VoIP	Phone Ports (FXS)				2		2
	PSTN Ports (Life Line)				1		1
	Secure VoIP				Yes		Yes
Routing	Static Route	Yes				Yes	
	Policy Route	Yes				Yes	
	RIP	Yes				Yes	
Smart Monitor		50				50	

Feature Matrix

Access Point

Description		Wireless AP	PoE AP	PoE AP	Ceiling PoE AP
		VigorAP 710	VigorAP 810	VigorAP 900	VigorAP 910C
USB Port			1	1	
Wireless Speed		300Mbps @ 2.4GHz	300Mbps @ 2.4GHz	300Mbps @ 2.4GHz / 5GHz	300Mbps @ 2.4GHz / 5GHz 866Mbps @ 11ac
LAN	Ethernet	1 x FE	4 x FE + 1 x PoE-PD	4 x GbE + 1 x PoE-PD	1 x GbE With Poe-PD
	Multiple Subnet		2	2	
	VLAN (tag-based)		Yes	Yes	
WLAN	Wireless	11b / g / n	11b / g / n	11a / b / g / n	11a / b / g / n / ac
	MIMO	2 x 2			
	Security	WEP / WPA / WPA2 / 802.1x			
	Antennas	2	2	2	4 (Hidden)
	Multiple SSID	4	4	4 @ 2.4GHz 4 @ 5GHz	4 @ 2.4GHz 4 @ 5GHz / ac
	VLAN (tag-based)	Yes			
Mode	AP	Yes			
	Station	Yes			
	Universal Repeater	Yes			
	WDS Bridge / Repeater	Yes			
APM	Firmware Upgrade		Yes		
	Configuration Backup		Yes		
	Auto Provision		Yes		
	AP Load Balance		Yes		
Built-in Radius			Yes		
USB Temperature Meter			Yes	Yes	
PMK Caching			Yes		

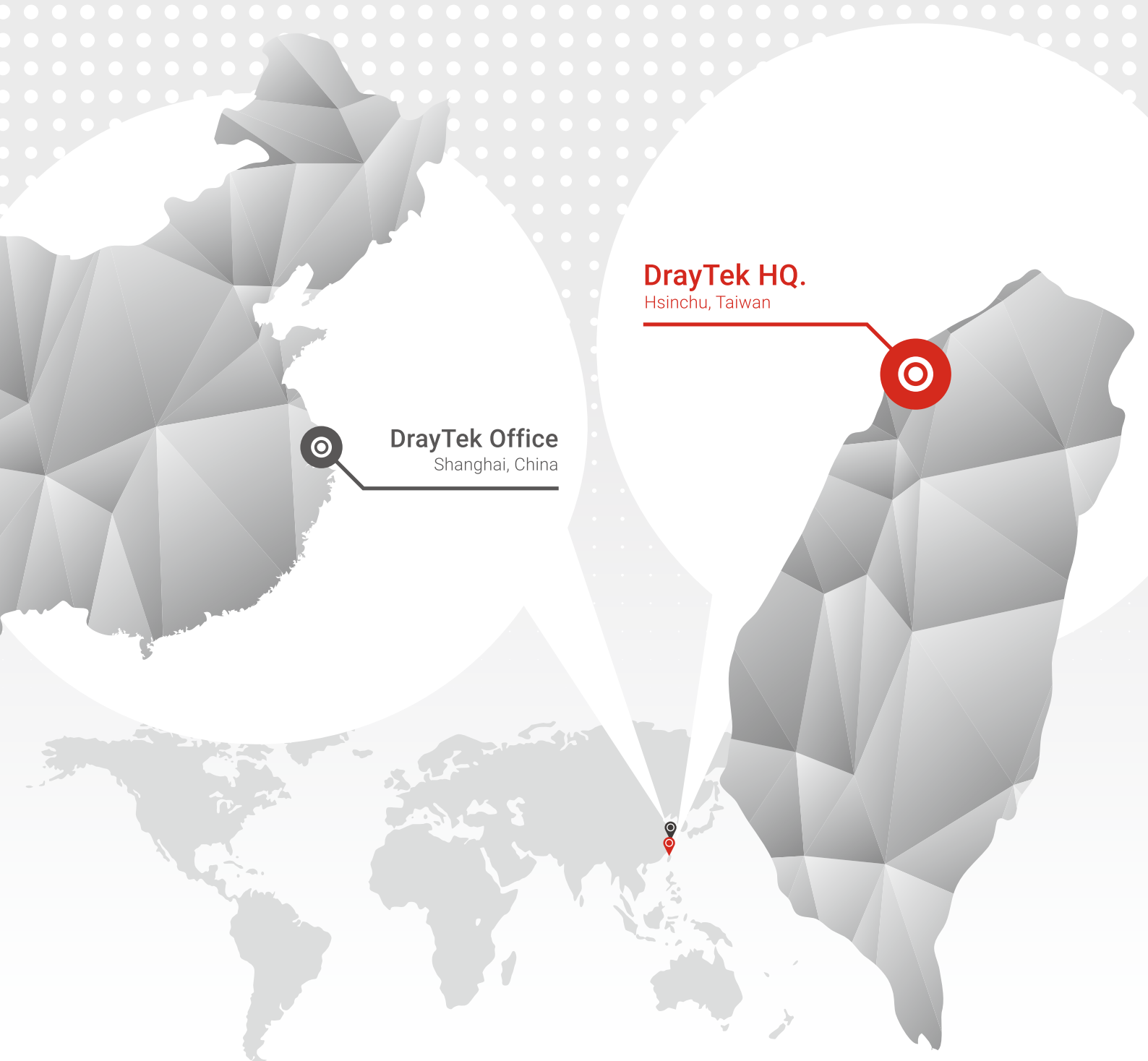


Thinking Globally Acting Locally

DrayTek's global marketing strategy complied with the concept of "Thinking Globally, Acting Locally" is to meet various customers' diversified demands of networking solutions with our commitment on quality and service.

Thus, we highly emphasize on building the long-term relationship with local channel partners scope include distributors, system integrators (SIs), value-added resellers (VARs), and retailers / wholesalers who have in-depth understanding of their regional customers as developing the global market.

Through our deeply incorporating with those local partners, we create a win-win situation for both sides. For our partners, they can have customers demanded products in hand all the time provided by DrayTek. For us, we can ensure our product achieving the desire of each local market. DrayTek brand reputation among local channel partners lets a number of ISPs/Telco operators incorporate DrayTek products into their service portfolio.



DrayTek HQ.

Hsinchu, Taiwan

DrayTek Office

Shanghai, China



Address: No. 26, Fushing Rd., Hukou, Hsinchu
Industrial Park, Hsinchu, 303, Taiwan

Tel.: + 886 3 5972727

Fax: + 886 3 5972121

Sales: sales@draytek.com

Press: press@draytek.com

Support: support@draytek.com



DrayTek

<http://www.draytek.com/>

Tel : +886-3-5972727 Fax : +886-3-5972121 E-mail : info@draytek.com

Trademarks and brand names are the properties of their respective owners.

The scope of delivery and other details are subject to change without prior notice.

Copyrights © DrayTek Corp. All right reserved.



991-2015000-01