End Outages

Managed WAN Services

Great Quality, Low Cost

More than a mere load-balancing appliance, the End Outages IRG Managed WAN Aggregator is a comprehensive plug-n-play solution delivering the highest quality Internet experience.
From network failover and load balancing, to captive portal service, MPLS backup, Virtual WAN services, and cloud integration, the IRG does it all and more - for a fraction of the cost of traditional systems.

FEATURES

PRODUCT BENEFITS

- No up-front capital costs
- Low monthly service fee
- Spare-in-the-Air: Next business day replacement in the event of failure
- Remote or on-site install options
- 24/7 SNMP monitoring/outage alert
- Firmware/software upgrades

WAN SERVICES

- Load balancing/redundancy across Internet connections
- Automatic failover and WAN aggregation
- Integrated notification system sends notification when IP address changes or a connection drops
- MPLS backup
- Virtual WAN services
- Optional Cloud integration services*

NETWORK MANAGEMENT

- Bandwidth utilization reports (real-time option available)
- SNMP for remote network monitoring
- Port-forwarding capability for remote device management
- Preconfigured End Outages network management integration
- Road warrior and site-to-site VPN services available

* subject to availability: additional hardware requirements, service fees and data plans may apply

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Improved Network Reliability

IRG Managed Services can load balance multiple independent Internet connections, increasing the speed and reliability of user Internet access. If an Internet connection fails, users will be unaware of any problem as they are seamlessly routed to an operating connection.

SPECIFICATIONS

NETWORKING

- Integrated firewall
- Supports common IP configurations: static, DHCP, PPoE
- Supports multiple Internet services: DSL • Cable • T1 • Satellite • Ethernet • 3g/4g*

PHYSICAL

- 1000v2: 17.44" w x 3.62" d x 1.73" h (1U rack mount)
- 2000v2: 17.48" w x 6.89" d x 1.85" h (1U rack mount)
- Weight: 1000v2 = 1.25 lbs
  2000v2 = 2.02 lbs
- Power: 100 to 240VAC, 50/60 Hz 0.7A
- Silent operation

* subject to availability and coverage: additional hardware requirements and data plans charges may apply

MODELS

IRG 1000v2

- 10 100-Mbit Ethernet ports
- Supports up to 5 aggregate Internet connections
- Up to 200 Mbps supported
- Up to 55,000 Packets per second
- Up to 35 Mbps IPSec throughput

IRG 2000v2

- 8 Gigabit Ethernet ports
- Supports up to 7 aggregate Internet connections
- Up to 3 Gbps supported
- Up to 850,000 Packets per second supported
- Up to 800 Mbps IPSec throughput
- Redundant power supplies