



Solgenia™ MultiLink Director

Solgenia™ MultiLink Director is an innovative solution to assist companies in managing the availability, scalability and performance of applications and IP-based traffic flows to their servers.

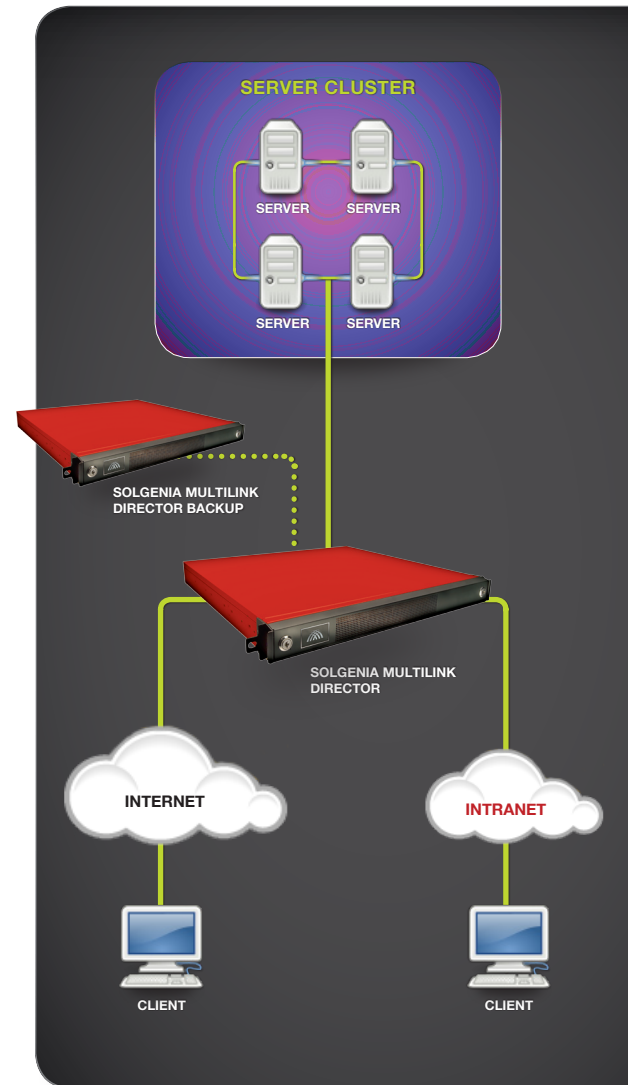
The spread of applications, portals and web services distributed via Intranet/Internet connectivity has become critical to the strategic viability of a company and its competitive advantage. The capacity to provide continuous service availability is often a key corporate differentiator and drives the requirement for solutions that ensure continuous accessibility to users and customers.

Solgenia™ MultiLink Director can balance all TCP/IP/UDP based traffic - including applications, web sites, FTP, streaming audio/video services, SMTP, application hosting - across multiple servers to ensure that workloads are effectively distributed across the least-connection server. Companies can also use **Solgenia™ MultiLink Director** to distribute workloads across multiple, lower-powered servers in a cluster - saving the cost of provisioning individual, high-performance servers.

Allowing the quick and easy addition of supplemental server capacity to a cluster in order to handle increasing traffic loads ensures scalability. Alternatively, if a cluster node should fail, it will automatically be excluded from servicing new requests to ensure uptime for all users. The failover option can even redirect traffic to virtual servers to assist in providing a viable Disaster Recovery solution.

Customers can rest assured that mission-critical applications remain active at all times, regardless of connectivity, hardware or software failures, in support of the goal of providing 99.99% uptime.

Solgenia™ MultiLink Director DEPLOYMENT

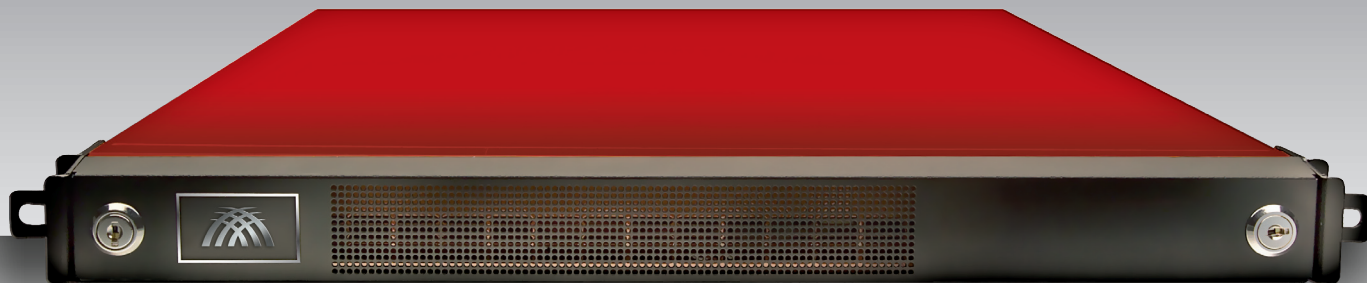


ensure

availability, scalability and performance



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Solgenia™ MultiLink Director is a pre-configured appliance that is quickly and easily deployed into an existing network, allowing you to activate a load-balancing service.

FEATURES

- **Dynamic Load Balancing:** Solgenia™ MultiLink Director distributes traffic using eight different algorithms including round-robin and least-connection server weighting.
- **Automatic Failover:** In case of failure or temporary unavailability of a server, traffic is redirected to other available servers. Services appear to users as a single IP address.
- **Service Monitor:** Periodically reviews the state of activity in the Data Center to ensure that the servers and applications hosted within are continuously operational.
- **Web-based administration console:** Management and configuration of the appliance is done through a standard HTML interface.
- **Alerting:** The network administrator is notified by e-mail in the event of breakdowns or service interruptions.
- **High Availability Option:** allows for failover to a backup Solgenia™ MultiLink Director appliance, if there is a failure of the primary unit.

TECHNICAL SPECIFICATIONS

LOAD BALANCING METHODS

- Virtual Server via NAT
- Virtual Server via IP Tunneling
- Virtual Server via Direct Routing

SCHEDULING ALGORITHMS

- Round-Robin
- Weighted Round-Robin
- Least-Connection
- Weighted Least-Connection
- Locality-based Least-Connection
- Locality-based Least-Connection with Replication
- Source Hashing
- Destination Hashing

TCP/IP APPLICATIONS SUPPORTED SIMULTANEOUSLY

- HTTP
- HTTPS (SSL)
- SSH
- SMTP
- IMAP
- RDP (Citrix/Terminal Services)
- POP3
- NNTP
- ASP
- Streaming Media
- DNS
- LDAP
- RADIUS
- TFTP
- Other services based on TCP/UDP

MANAGEMENT AND CONFIGURATION

- Web Administration Interface
- Traffic Statistics
- Performance monitoring
- Auto Update

SUPPORT

- Training via Webcast
- Remote Technical Support Services