



AIS e-High Availability (e-HA) v 2.0

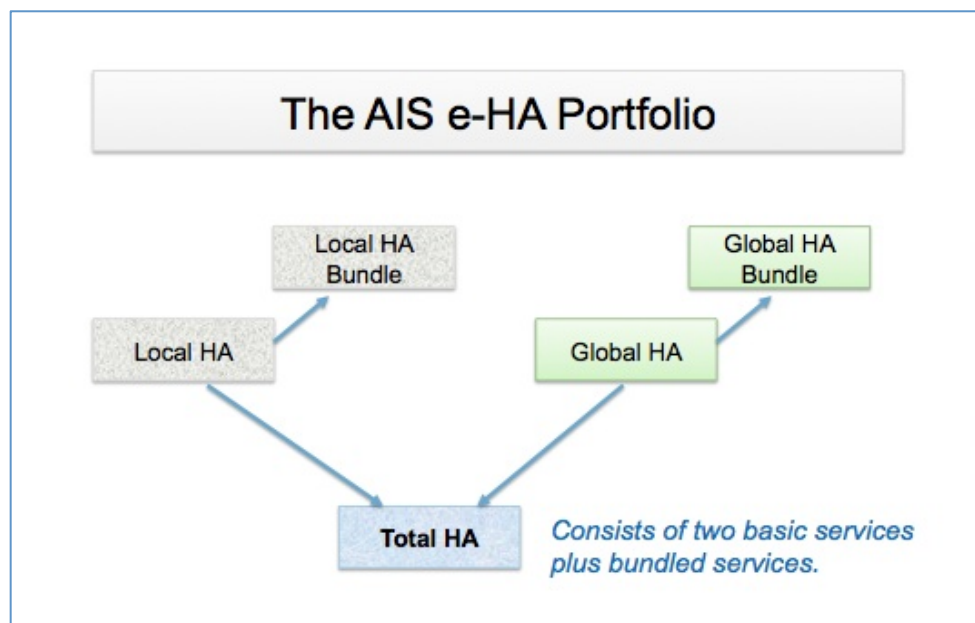
Whether for Disaster Recovery/Business Continuity purposes, or for ensuring optimal performance of mission critical applications, many companies have expressed interest in a managed high availability (e-HA) service that can seamlessly re-direct traffic to servers in operational data centers as necessary, plus provide customized performance-based load-balancing to ensure that the user experience is optimized.

AIS e-HA 2.0 provides state-of-the-art Disaster Recovery / Business Continuity through the use of enterprise-grade infrastructure and by leveraging the company's highly redundant, geographically diverse data centers.

AIS e-HA 2.0 consists of two basic services and several bundled services that utilize F5 global and local traffic managers for monitoring the state of the target servers and the location of the requesting client, and then directing traffic accordingly.

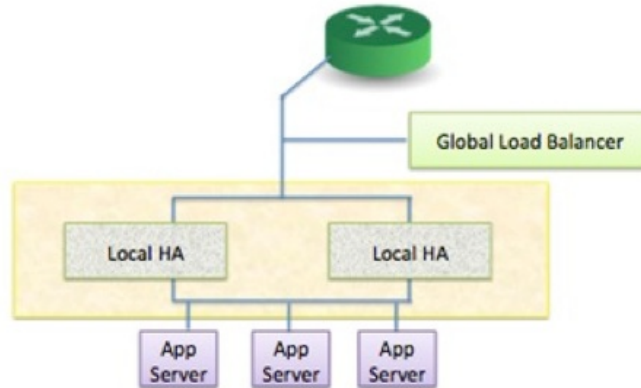
Highlights of AIS e-HA 2.0:

- State-of-the-art local and global load balancing technology
- High-performance private network between data centers
- Expert engineering and support staff
- Extensive transit and peering network
- Fully monitored and managed service





AIS Local HA provides server-level load balancing and failure detection, custom service monitoring through the use of enterprise-class hardware from F5 Networks.



Basic

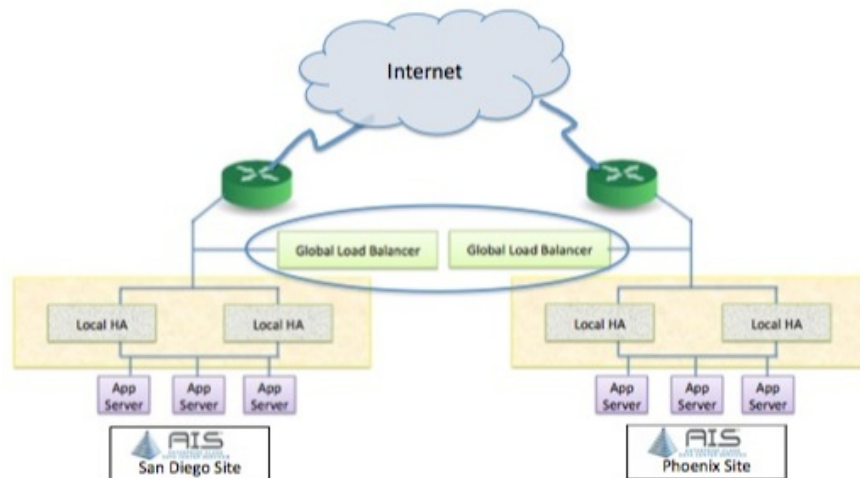
- Single Load-balanced IP address
- 3 services (e.g. HTTP, HTTPS, SMTP)
- Up to 10 servers in load-balancing pool
- Continuous service monitoring of target servers
- 24x7 monitoring and event escalation by AIS Ops Control Center personnel
- 1Mbps external bandwidth (95th percentile)

Bundle

- Local HA Basic with 10 IP addresses
- Two custom service monitors
- Up to three iRules*
- Up to two SSL certificates (1000 TPS each)
- 5 services per IP address
- 10Mbps aggregate external bandwidth (95th percentile)

*iRules are subject to approval based upon overall performance impact.

AIS Global HA is operated from two geographically diverse data centers (AIS San Diego and AIS Phoenix). It provides DNS-level load balancing and failure detection through the use of enterprise-class hardware from F5 Networks.





AIS Global HA

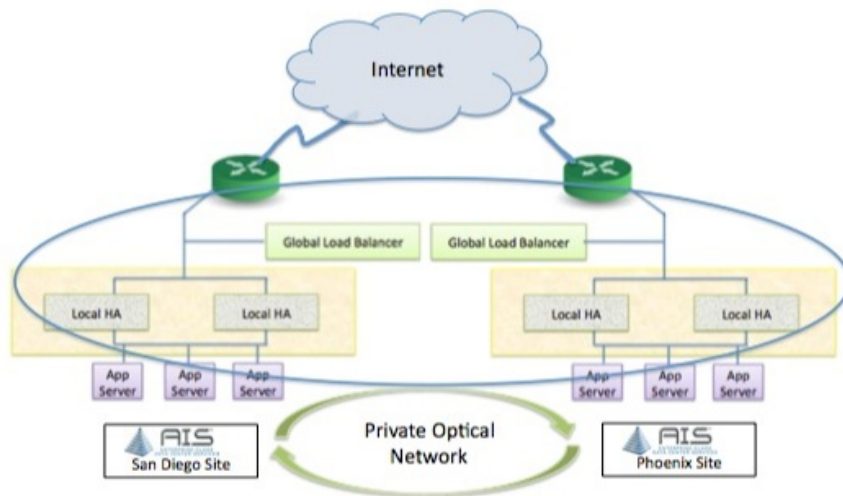
Basic

- Single host record (e.g. website URL)
- Continuous service monitoring of target servers
- Optional performance-based or location-based load balancing
- 1 million QPM (Queries Per Month)
- 24x7 monitoring and event escalation by AIS Ops Control Center personnel

Bundle

- Global HA Basic Service with 10 host records
- Two custom service monitors
- Custom alert notification and escalation list
- 10 million QPM (Queries per month)

AIS Total HA combines AIS Local HA and AIS Global HA services into an integrated hardware solution designed for quick recovery and business continuity. It leverages the AIS private optical network that runs between the San Diego and Phoenix data centers -- providing high-performance, secure connectivity that enables real-time data replication and service delivery from multiple points on the Internet).



Global HA Bundle, plus the following additional services:

- Integrated Local and Global load balancing service
- Up to 10 load-balanced services
- Choice of two primary AIS Data Centers
- Up to 10 custom service monitors
- 10 million QPM (Queries per month) on the global HAs
- 10 Mbps bandwidth (95th percentile) to Local HAs

Options

- Private inter-site transport
- Custom failover method (e.g. no fallback)
- Remote hands administration



Monitoring is provided by the AIS Operation and Control Center (OCC), which is manned 24x7x365, ensuring that a team of highly skilled professionals is always available to provide personalized support and to quickly troubleshoot/fix any technical issues that are encountered. The AIS commitment to using a people based approach is a key differentiator.



Pricing consists of a setup fee and a monthly service fee.

AIS e-HA Managed Services Wrap-up

- Scalable service: ala carte or bundled
- No hardware or maintenance costs (low cost of entry)
- Fully or lightly managed solution
- High-performance, enterprise-grade infrastructure
- Leverage AIS geographic diversity, data center autonomy, AIS-operated MPLS backbone

To learn more, please visit our website (www.americanis.net) or call 866-971-2656.





Reasons Companies Select AIS Enterprise-Class Data Center Services

Secure & Scalable: AIS provides a secure, scalable platform that allows your organization to focus on its core competencies without having to worry about employing a dedicated group to handle power, cooling, and connectivity needs.

Reliability: From the ground up, AIS has been designed to maximize reliability. Power and cooling at each facility are engineered to withstand any foreseeable event.

Technical Expertise: Whether you are implementing a multi-site DR/BC solution, or rolling out IPv6, AIS experts can provide the necessary technical expertise to achieve your goals. We can help you manage your move with our seasoned team of infrastructure professionals.

Cost Effective: The savings from reduced capital costs, lower energy consumption, improved system management, and greatly reduced maintenance costs can typically provide a favorable return on investment (ROI) in less than a year.

Predictable Expenses: AIS provides cost predictability in an area that typically has frequent, expensive, unexpected costs.

24x7 Monitoring: AIS engages full-time professionals along with 24X7 monitoring from three separate Network Operations Centers (NOC), which typically equates to more security than companies have internally (could also result in cost saving in HR).

More than Colo: AIS has an extensive portfolio of managed and professional services offerings – so companies have a single provider for their entire outsourced data center needs.

Compliance: AIS is able to provide support for almost any customer compliance standard. AIS itself is SAS 70 Type 2 reported and is currently working on the following reports for the 2011 calendar year: SSAE 16 – SOC 1 Type 2, AT 101 – SOC 2 Type 2, HIPAA, and ISAE 3402 Type 2.

One Stop DR/BC: AIS offers Geographical disaster recovery and business continuity options in the AIS Phoenix data center (VBDC). Phoenix is well known as one of the most disaster neutral areas in the US and provides customers with the ideal location for optimal up-time guarantees.

Equipment Consolidation: Consolidating equipment within the AIS multi-million dollar data center infrastructure will eliminate the need for expensive hardware requirements (Cisco routers, etc.). Plus, AIS can also help with the identification of equipment that can be retired or outsourced.

Reduces Complexity: AIS helps reduce the complexity of infrastructure management while creating better operational efficiencies. Plus, AIS offers a number of turnkey solutions (i.e. Disaster Recovery Quick Start Package).

Service Architecture: The AIS Change Management and Incident Management procedures were developed and implemented using the Information Technology Infrastructure Library (ITIL) architecture for establishing and operating IT service management.

Flexible and Adaptable. AIS will provide your organization with a tailored solution accommodating your budget requirements (Including design, implementation, system optimization, plus ongoing management and maintenance).