

High Availability For The Orion Platform

DON'T LOSE VISIBILITY INTO THE HEALTH AND PERFORMANCE OF YOUR IT INFRASTRUCTURE.

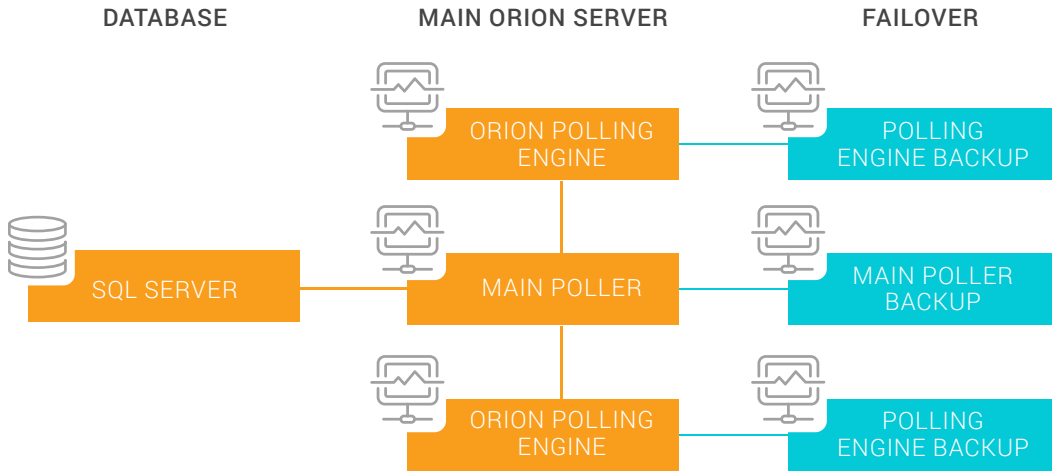
As an IT engineer, you recognize the necessity of proactive 24/7 monitoring of your IT infrastructure. But what happens if your monitoring system fails? In other words, who's monitoring the monitor?

SolarWinds® Orion® Platform High Availability (HA) brings new and powerful capabilities that help you further secure your network and its data. With near-instantaneous, automated, multi-subnet failover and recovery mechanisms, you have the ability to ensure 24/7 availability for your Orion Server. HA also supports your pollers spread across different subnets, while also allowing failover to different sites, dedicated disaster recovery locations, or a cloud service of your choosing.

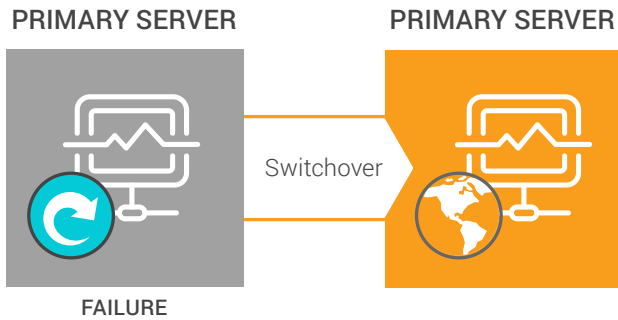
Secure your network with SolarWinds Orion Platform High Availability.

KEY FEATURES

- » **Multi-Subnet failover deployment** – Secure your Orion servers and pollers across different subnets to help ensure the protection of your data
- » **Automated failover in under five minutes** – Help ensure automated monitoring and data collection continuity with near-instantaneous failover support
- » **Automatic server failback** – Reduce costs via automatic failback to your preferred server once it's back online and healthy
- » **Failover to cloud** – Protect your data by configuring your High Availability so that it performs failover to public cloud and Infrastructure as a Service (IaaS) solutions, such as Microsoft® Azure® and AWS®
- » **Instant notification and alerting** – Be the first to know when key health thresholds for your monitoring system are crossed
- » **Customizable failover rules** – Trigger failover based on customizable application, system, process, and service health thresholds
- » **Business continuity assurance** – Real-time monitoring of your Orion implementation saves time by automating failover tasks



SERVER PROTECTION



Should the production server fail, HA for the Orion Platform protects the network identity of your production server, helping to ensure that users have a replica server, including server name and IP address.

- » Installed on a primary (“active”) server and secondary (“passive”) server
- » Failover is initiated when the passive server detects that the monitoring process has failed
- » The passive server immediately assumes the active server role

APPLICATION PROTECTION

HA enables you to maintain your application environment by helping make sure that network applications and services stay alive

- » HA on the active server uses plug-ins to monitor the applications and services it has been configured to protect
- » If the protected app fails, HA attempts to restart the application on the active server
- » HA initiates switchover if the restart fails

NETWORK PROTECTION

HA proactively monitors the network by polling its nodes, helping to ensure that the active server is visible on the network

- » HA initiates a failover when user-defined nodes fail to respond, allowing the secondary server to assume the network identity of the primary server

PERFORMANCE PROTECTION

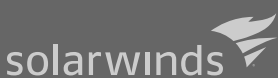
By monitoring system performance attributes, HA provides proactive notifications of problems, allowing you to avoid outages

- » Monitors application attributes to help ensure they remain within normal operating ranges
- » HA provides local recovery mechanisms when failures occur, limiting failovers to the secondary server

SYSTEM REQUIREMENTS

Software Minimum Requirements:

- » 20 GB Hard Drive
- » 4 GB Memory
- » 3 GHz, Dual Processor
- » Windows Server®
- » SQL Server®



*For additional information, please contact SolarWinds at 866.530.8100 or email sales@solarwinds.com.
To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller_locator.aspx*

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