

Solace System HealthCheck

Fast and detailed assessment of the state of your Solace infrastructure with the help of our experts



A senior member of the Solace Professional Services team will work with your team to perform a check-up of your Solace estate, and compare your environment with proven best practices. This work, which can be done on-site or remotely, will include checking:

- Setup and configuration of your PubSub+ appliances and software
- Operational documentation and procedures
- Monitoring and management systems
- Fault tolerance, disaster preparedness and support structure

Pre-engagement Data Collection	
Pre-assessment	1-hour conference call to review Solace footprint, identify participating stakeholders, determine what data to collect, set dates for actual assessment.
Collect Logs	Client will collect and send logs from selected PubSub+ instances
Assemble Data	Client will assemble and send diagrams, documents, and configuration related to Solace environment
Schedule Resources	Client will block space on stakeholder calendars, and set up whatever will be required to facilitate access and collaboration. For on-site assessments that might mean reserving rooms and squaring away security credentials, and for remote assessments it might mean arranging for remote system access and setting up Slack channels
Review Data	Solace expert will review logs and data before on-site visit

Deliverable

The result of the HealthCheck will be a report card that documents everything our expert observed, identifies areas of low, medium and high risk, and provides clear, concise recommendations for how to address each issue.

Benefits

- Identify deficiencies that could cause, complicate or extend outages in your production systems
- Reduce time and resources it takes to maintain and support your Solace estate



HealthCheck Assessment

Introduction & Logistics	Meet, greet, introductions. Review expectations, goals, and agenda.
Client Overview	A brief overview of the client's industry and business.
Why Solace?	
High-level Architecture	Discuss what technology and business problems Solace is solving or intended to solve. Review architecture diagrams.
Detailed Feedback	Collect candid feedback on what the Solace solution is doing well and what it is not doing well.
How is Solace deployed & configured?	
PubSub+ Deployment	Hardware: Review physical status, alarms, and SoLOS Software: Review host resources configured, server settings, alarms, and SoLOS
PubSub+ Configuration	Review previously collected data and findings, collect additional information on basic setup: accounts, network settings, interfaces, MNR, and message spool
VPN Configuration	Inspect current settings vs best practices for VPN-level configuration
How is Solace operated and administrated?	
Dashboards & Alerting	Survey Alerting, Dashboards
Metrics	Review procedures for collecting and acting on historical metrics
How are applications developed and configured?	
Application Configuration	Review sample application configuration settings vs. recommendations
Application Architecture	Inspect sample application design with respect to messaging
How is Solace Supported by the organization?	
Organization Review	Review organization structure to support Solace

Post HealthCheck Review of Findings

Create Report Card	Solace expert will create and send a summary report card and final report to customer
Review Report Card	Solace expert will share final report with stakeholders via via concall discussing options and next steps

Solace's smart data movement technologies use open APIs and protocols to rapidly and reliably route information between applications, devices and people across clouds. Elite enterprises and high-growth startups around the world use Solace to modernize legacy applications and successfully pursue analytics, hybrid cloud and IoT strategies. Learn more or contact us at solace.com.