

## Analyze the health of your storage system

Active IQ Digital Advisor

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## Analyze the health of your storage system

### **Understand Health Check Dashboard**

The Active IQ Health Check Dashboard provides a point-in-time review of your overall environment.

Based on the health check score, you can align your storage systems to the recommended NetApp best practices to facilitate long-term planning. It helps you monitor all the systems running on software and hardware through a centralized user interface. Health Check scores enable you to quickly gain insights about system risks. The key recommendations and best practices help you take actions to improve the health of your installed base.



You can access the Health Check Dashboard only through NetApp SupportEdge Advisor and SupportEdge Expert service offerings.

### Get started with Health Check Dashboard

This dashboard provides an at-a-glance summary of your installed base through the following widgets:

- AutoSupport Adoption: Displays the number and percentage of systems with AutoSupport enabled. You
  can also view systems marked as 'Declined', those with HTTPS and AutoSupport on Demand enabled,
  as well as Loss of Signal for those systems that have stopped sending AutoSupport data in the last 7
  days.
  - To view your health check score and information about the systems in your install base, click the **AutoSupport Adoption** widget.
- Recommended Configuration: Displays systems that are compliant and non-compliant as per the
  Recommended Configuration widget. It helps you take actions to ensure that your systems are well
  configured across your installed base. You can view the score provided on the dashboard and take actions
  based on the key recommendations which are provided in order of priority.
- Recommended Software: Displays a consolidated list of all the software and firmware upgrades and currency recommendations. You can view the systems with AutoSupport enabled that should be at either the minimum or latest software or firmware versions.
- Support & Entitlements: Displays support contracts that have expired and those that are nearing expiration within 6 to 12 months. It displays end of support platforms, disks, shelves, entitlement compliance, pending expirations, and end of support for platform and hardware is not applicable. You can view the health check score provided on the dashboard and take actions based on the key recommendations, which are provided in order of priority.
  - To view detailed information about support contracts, click the **Support & Entitlements** widget. You can also renew your support contracts using this widget.
- **Best Practices**: Displays the health check score by assessing the best practices attributes of your storage system performance & efficiency, availability & protection, capacity, configuration, and security vulnerabilities. NetApp best practices help sustain system health, which optimizes the performance of your installed base.
- **Technical Cases**: Provides you with a detailed view of your technical case history, by case type and open or closed status, over selectable time ranges. You can drill into case groups as well as view case details through NetApp Support Site or other case portals.

## Renew your support contracts

You can view the score and summary of all the active support contracts on the dashboard. You can take actions based on the key recommendations which are provided in order of priority.

### **Steps**

- 1. On the Health Check Dashboard, click the Support & Entitlements widget.
- 2. If any of your system support contracts have expired or are nearing expiration, then click the **Active Support Contracts** widget.
- 3. Select the checkboxes and click **Renew** for initiating the renewal process for the selected systems.

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