This guide provides information on how to easily access to the most commonly utilized Dell EMC Isilon sources of information. It covers a wide range of topics including support, information hubs, user communities, user guides, videos, and more.

Please note that some of the links require a Dell EMC site registration such as the Dell EMC Community Network (ECN). Review the link section to determine if a prerequisite is necessary.

As part of each release of the document, topics of particular importance will be highlighted to those who administer an Isilon environment.

The goal is to make this guide as useful as possible and having your input on its content will go a long way. Please help by e-mailing us at IsilonQRGFeedback@emc.com to provide comments and suggestions.

New In This Release

- Gen 6 Isilon All-Flash Scale-Out NAS
- Gen 6 Isilon Hybrid Scale-Out Storage
- Gen 6 Isilon Archive Scale-Out Storage
- Dell EMC Isilon SnapshotIQ
- Dell EMC Isilon SmartLock
- Network Design Considerations White Paper
- Troubleshooting: Reporting Drive Failures
- High Availability & Data Protection White Paper
- Introducing Dell EMC Isilon All Flash

Look for the symbol throughout the document for content new to this release.
# Table of Contents

**Landing Pages**                                                                                       3
  - Isilon ........................................................................................................................................... 3
  - Isilon Information Hubs ............................................................................................................ 3
  - Technical and Security Advisories (TSAs) ................................................................................ 3
  - EMC Isilon Security Advisories (ESAs) ..................................................................................... 3

**Current Isilon Software Releases**                                                                     3
  - Current Isilon OneFS Patches .................................................................................................... 3
  - OneFS ........................................................................................................................................... 4

**Isilon Components**                                                                                   4
  - APIs / SDK ............................................................................................................................... 4
  - InsightIQ ................................................................................................................................... 4
  - Dell EMC Isilon CloudPools ..................................................................................................... 4
  - Dell EMC IsilonSD Edge ............................................................................................................ 4

  - Dell EMC Isilon Generation 6 All-Flash Scale-Out NAS Storage .................................................. 5
  - Dell EMC Isilon Generation 6 Hybrid Scale-Out Storage ................................................................ 5
  - Dell EMC Isilon Generation 6 Archive Scale-Out Storage ................................................................ 5

  - Dell EMC Isilon SnapshotIQ .................................................................................................... 5
  - Dell EMC Isilon SmartLock ......................................................................................................... 5

**Service**                                                                                               6
  - Dell EMC Support Contact Information .................................................................................... 6
  - Opening a Service Request ........................................................................................................ 6
  - EMC Secure Remote Services (ESRS) .......................................................................................... 6

**Maintenance**                                                                                           7
  - Isilon Advisor (IA) ................................................................................................................... 7

**Communities**                                                                                           8
  - Dell EMC Isilon Community ...................................................................................................... 8
  - Dell EMC Community Network (DECN) ........................................................................................ 8

**Guides and White Papers**                                                                              8
  - OneFS User Guides .................................................................................................................... 8
  - OneFS Upgrade Process and Planning Guide .............................................................................. 8
  - Isilon File System Auditing Best Practice Guide ....................................................................... 9
  - Site Preparation Planning Guide ............................................................................................. 9
  - CLI Command Mapping Changes Between Major Releases .......................................................... 9

  - Isilon Network Design Considerations White Paper ................................................................... 9
  - Isilon Customer Troubleshooting Guide: Reporting Drive Failures ........................................... 9

  - High Availability and Data Protection with Dell EMC Isilon Scale-Out NAS White Paper ........... 9
  - Third-Party Solution Compatibility ......................................................................................... 10

**Education**                                                                                             10
  - Isilon Education ....................................................................................................................... 10

**Instructional Videos**                                                                                  11
  - General ..................................................................................................................................... 11
  - Administration ......................................................................................................................... 12
Landing Pages

*Isilon*

The Isilon platform is a true scale-out file system. It is the #1 scale-out file system on the market today (IDC and Gartner) and is ever evolving. Isilon’s operating system, OneFS, enables users to do more compared to any other NAS platform in the market. Isilon is an easy to use platform, where companies can have fewer administrators manage more storage than was ever possible. Isilon as a target is the last migration that will be required for a NAS platform because changing hardware is non-intrusive to the end users.

*Registration Prerequisite: None*

*Link:* [Isilon Landing Page](#)

*Isilon Information Hubs*

Isilon Information Hubs organize Isilon documentation, videos, blogs, and user-contributed content into topic areas making it easy to find content regarding subjects of interest. Topics covered in the Isilon Information Hubs include software, hardware, solutions, and a range of subjects focused on how to optimize clusters with new topics added regularly. Bookmark or follow this page to stay informed when Isilon Information Hubs are added or updated.

*Registration Prerequisite:* [Dell EMC Community Network Registration](#)

*Link:* [Isilon Info Hubs](#)

*Technical and Security Advisories (TSAs)*

The intention of the Technical and Security Advisories is to provide detailed information on the severity and impact as well as the cause and resolution around specific issues found in Isilon code releases.

*Registration Prerequisite: None*

*Link:* [Technical and Security Advisories](#)

*EMC Isilon Security Advisories (ESAs)*

ESAs alert to potential security vulnerabilities and their remedies for EMC products. The advisories include specific details about the issue and instructions to help prevent or alleviate the problem. Common Vulnerabilities and Exposures (CVEs) identify publicly known security concerns. An EMC ESA can address one or more CVEs.

*Registration Prerequisite: None*

*Link:* [Isilon Security Advisories](#)

*Current Isilon Software Releases*

Document listing the current software releases that are available for Isilon OneFS, OneFS software modules, and Isilon firmware packages.

*Registration Prerequisite: None*

*Link:* [Isilon Software Releases](#)

*Current Isilon OneFS Patches*

Document listing of the patches that are available for current OneFS releases.

*Registration Prerequisite: None*

*Link:* [OneFS Patches](#)
OneFS
Isilon's operating system, OneFS, enables companies to do more than they could do with non-scale out NAS platforms. It allows for unparalleled performance with access to multiple connection points of the same data on one system. With Isilon OneFS, companies have the ability to extend their core systems to the edge as well as to the Cloud. OneFS is constantly evolving to what the industry needs it to be while also developing new trends within the industry.

Registration Prerequisite: None

Link: OneFS

Isilon Components

APIs / SDK
The Isilon SDK Information Hub contains documentation and code samples related to the OneFS Application Programming Interface (API). Isilon OneFS provides an API and SDK (Software Development Kit) to configure, manage, and monitor cluster functionality. The guides provide a list of all available API resource URLs, HTTP methods, as well as parameter and object descriptions.

Registration Prerequisite: Dell EMC Community Network Registration

Link: Isilon SDK Info Hub

InsightIQ
Isilon InsightIQ is a free-of-charge tool that enables Isilon administrators to gain a deeper understanding of what is occurring within their Isilon environment. The tool allows administrators to pinpoint potential issues in their infrastructure to potentially solve problems more efficiently. InsightIQ also allows administrators to determine the dataset growth rates for optimal utilization and to plan future purchases. The deployment of InsightIQ is as simple as a package on a Linux host, or a Virtual Machine deployed in the infrastructure.

Registration Prerequisite: Dell EMC Community Network Registration

Links:
- Isilon InsightIQ
- InsightIQ Data Sheet - Version 4.1.1
- Isilon InsightIQ Community Page
- Isilon InsightIQ Overview Video
- Isilon InsightIQ Technical Demo Video

Dell EMC Isilon CloudPools
This data sheet provides technical information about the Dell EMC Isilon CloudPools software. Optimize storage resources, gain cloud-scale storage capacity, and reduce overall storage costs. Isilon CloudPools allows archiving or tiering data from on premise Isilon cluster to a choice of cloud service providers.

Registration Prerequisite: NA

CloudPools Data Sheet: CloudPools Information

Dell EMC IsilonSD Edge
This data sheet provides technical information about the Dell EMC IsilonSD Edge Offering. IsilonSD Edge extends the data lake to enterprise edge locations including remote and branch offices, allowing to consolidation, simplification management, and protection of unstructured data used to support a wide range of workloads.

Registration Prerequisite: NA

IsilonSD Edge Data Sheet: IsilonSD Edge Information
**Dell EMC Isilon Generation 6 All-Flash Scale-Out NAS Storage**

This data sheet provides technical information about Dell EMC Isilon all-flash scale-out NAS storage system. The Isilon all-flash scale-out NAS storage system delivers extreme performance and density for the most demanding unstructured data applications and workloads.

*Registration Prerequisite: NA*

Isilon Generation 6 All – Flash Scale-Out NAS Storage Data Sheet: [Isilon All-Flash Scale-Out NAS Storage](#)

**Dell EMC Isilon Generation 6 Hybrid Scale-Out Storage**

This data sheet provides technical information about Dell EMC Isilon Hybrid scale-out storage, including the Isilon H400, H500, and H600 platforms. Isilon hybrid storage is highly flexible and strikes a balance between large capacity and high-performance storage to provide support for a broad range of enterprise workloads.

*Registration Prerequisite: NA*

Isilon Generation 6 Hybrid Scale-Out Storage Data Sheet: [Isilon Hybrid Scale-Out Storage Information](#)

**Dell EMC Isilon Generation 6 Archive Scale–Out Storage**

This data sheet provides technical information about Dell EMC Isilon archive systems, including the Isilon A200 and A2000. The Isilon archive systems are designed for the increasing need of efficient data archiving solutions where data can be stored and protected for long-term retention.

*Registration Prerequisite: NA*

Isilon Generation 6 Archive Scale–Out Storage Data Sheet: [Isilon Archive Scale–Out Storage](#)

**Dell EMC Isilon SnapshotIQ**

This data sheet provides technical information about Dell EMC Isilon SnapshotIQ software, which protects data efficiently and reliably with secure, near instantaneous snapshots and restoration capabilities while incurring little to no performance overhead.

*Registration Prerequisite: NA*

Isilon SnapshotIQ Data Sheet: [Isilon SnapshotIQ Information](#)

**Dell EMC Isilon SmartLock**

This data sheet provides technical information about Dell EMC Isilon SmartLock software that is used to protect data against accidental, premature, or malicious alteration, or deletion with a software-based approach to write-once, ready-many (WORM).

*Registration Prerequisite: NA*

Isilon SmartLock Data Sheet: [Isilon SmartLock Information](#)
Service

Dell EMC Support Contact Information

Dell EMC Online Support offers a streamlined service experience that is fast, personal, and social — empowering administrators to quickly and proactively resolve technical questions and manage and optimize the environment.

<table>
<thead>
<tr>
<th>Contact Information</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Online</strong></td>
<td><a href="https://support.emc.com">https://support.emc.com</a></td>
</tr>
<tr>
<td><strong>Live Chat</strong></td>
<td>Click for Live Chat <em>(Recommended channel)</em></td>
</tr>
<tr>
<td><strong>Phone</strong></td>
<td>United States: 800-782-4362, Canada: 800-543-4782, Worldwide: +1-508-497-7901</td>
</tr>
<tr>
<td></td>
<td>Additional worldwide access numbers</td>
</tr>
<tr>
<td><strong>Help with Online Support Tools</strong></td>
<td>Questions specific to Online Support registration, access, or site association: <a href="mailto:support@emc.com">support@emc.com</a></td>
</tr>
<tr>
<td><strong>Follow us on Twitter</strong></td>
<td>@DellEMCsupport</td>
</tr>
</tbody>
</table>

Registration Prerequisite: Dell EMC Community Network Registration

Opening a Service Request

Dell EMC Online Support, Live Chat, and EMC MOBILE are all options for opening a Service Request. The following information is needed when opening a Service Request.

- **Company Information:** Site ID; company name and address where the product is installed; and your name, phone number, and email address.

- **Product Information:** For legacy EMC hardware—Serial number and product name; for legacy EMC software—Host ID or product name and product version. If online, simply select the product from install base for the applicable site. (If not listed, select product via the All EMC Products lookup.)

- **Issue/Question Details:**
  - Issue description (e.g., symptoms and frequency of error condition).
  - Diagnostic information (e.g., error messages, error logs, traces, and diagnostics). Product-specific diagnostic tools are available on the Online Support site homepage under Tools & Sites.
  - Environmental information (e.g., operating system, networking components, and software running when the issue occurred). *Maintaining environment information on the Online Support site can eliminate this step.*
  - Environment changes—possible issue sources such as hardware, software, and network changes and upgrades; introduction of new applications or processes into the system environment; and recent configuration changes.

Registration Prerequisite: Dell EMC Community Network Registration

EMC Secure Remote Services (ESRS)

EMC Secure Remote Services (ESRS) proactively identifies and resolves potential issues before they can impact your operations by providing secure, high-speed, 24x7 remote support. It utilizes industry-leading technology within a secure environment around the clock to provide fast access to world-class support. ESRS enables Dell EMC support personnel to monitor and if necessary, to repair your Dell EMC investments 24x7 so your information infrastructure is proactively managed at all times.
ESRS uses sophisticated encryption techniques to ensure the safety and integrity of all remote activity. In addition, with the exception of installing replacement parts, an internal study revealed that service requests are often closed five times faster and Dell EMC is three times as likely to resolve customer problems at the time of initial contact for ESRS connected systems.

Isilon Support utilizes the output from a cluster utility called **isi_gather_info** for troubleshooting and trending purposes. The utility gathers important logs and configuration information from each node and saves the resulting .tgz file in `/ifs/data/Isilon_Support/pkg`. By default, this utility attempts to use FTP to upload the compressed (.tgz) file to Dell EMC Support but once a cluster is ESRS integrated, the utility can leverage a secure gateway for the upload. It is a best practice to implement an automatic weekly run of **isi_gather_info** and upload via ESRS, which also enables your Isilon Systems Engineer to have a view into your Isilon environment. This positions him/her to consult and partner on a more informed basis. Please contact your Isilon SE for further discussion on how to automate the data collect and why it’s beneficial to you.

For more information on ESRS, access the support.emc.com site to search for the latest on release information, site prerequisites, software downloads and more. Search under **EMC Secure Remote Services**.

**Registration Prerequisite:** [Support Account Registration](#)

Learn more and download the software at: [Search for ESRS Information](#)

**Link:** [Support Account Registration](#)

### Maintenance

**Isilon Advisor (IA)**

Isilon Advisor (IA) is a smart, fast, and effective application that enables companies to self-support common Isilon issues and accelerate time to resolution. This is the same application used by EMC Isilon Technical Support Engineers and Field Representatives to resolve service requests. It is used to diagnose, troubleshoot, and proactively avoid issues by analyzing the current health of installed clusters and listing items that require attention.

**Benefits**

- **Accelerate time-to-resolution.** Faster time-to-resolution equates to less time spent troubleshooting and faster restoration to peak performance and availability.
- **Resolve documented known issues without engaging Dell EMC.** Resolve issues immediately after being diagnosed, typically eliminating one business day or longer from the troubleshooting process.
- **Proactively avoid issues.**
- **Diagnose current issues and identify potential ones.** Leverage years of collective knowledge from Dell EMC and routinely run the Health Check to ensure good cluster hygiene.
- **Reduce capital and operational expenses.**
- **Reduce or eliminate future critical issues by resolving potential issues sooner that may result in data loss, data unavailability, and downtime.**
- **Isilon Advisor provides visibility into the overall health of the environment within a matter of minutes, allowing optimal cluster health with minimal overhead and time spent.**

**Registration Prerequisite:** [Support Account Registration](#)

Learn more and download the software at: [Isilon Advisor](#)
Communities

_Dell EMC Isilon Community_

The Dell EMC Isilon Community connects to a central hub of information and experts to help maximize current storage solutions. The site has a wide range of available options including products demos, technical videos, the latest Isilon product documentation, announcements and events content. Join the community to be part of the conversation of scale-out storage best practices and future direction.

Users are encouraged to join existing communities or create new ones to meet specific needs.

*Registration Prerequisite:* [Dell EMC Community Network Registration](#)

_Link: [Isilon Community](#)___

_Dell EMC Community Network (DECN)_

The Dell EMC Community Network (DECN) connects to a central hub of information and experts to help maximize current storage solutions. The site has a wide range of available options including products demos, technical videos, the latest Isilon product documentation, announcements and events content. Join the community to be part of conversation of scale-out storage best practices and future direction.

Registered members have access to the full community experience: follow, share, and participate with Isilon engineers and fellow Isilon administrators from around the world.

*Registration Prerequisite:* [Dell EMC Community Network Registration](#)

_Link: [Dell EMC Community Network](#)___

Guides and White Papers

_OneFS User Guides_

OneFS user guides describe how the Isilon OneFS web and CLI administration interfaces provide access to cluster configuration, management, and monitoring functionality. Most of the information in these guides is also applicable for IsilonSD Edge, a software defined version of OneFS running on the VMware ESXi hypervisor. Differences, if any, are highlighted in the respective sections of this guide.

*Registration Prerequisite:* [Support Account Registration](#)

_**Links:**_

- [OneFS 8.0.0 Web Administration Guide](#)
- [OneFS 8.0.0 CLI Administration Guide](#)
- [OneFS 7.2.1 Web Administration Guide](#)
- [OneFS 7.2.1 CLI Administration Guide](#)
- [OneFS 7.1.1 Web Administration Guide](#)
- [OneFS 7.1.1 CLI Administration Guide](#)

_OneFS Upgrade Process and Planning Guide_

*Registration Prerequisite:* [Dell EMC Community Network Registration](#)

_Link: [OneFS Upgrade Process and Planning Guide](#)___
**Isilon File System Auditing Best Practice Guide**

Registration Prerequisite: [Support Account Registration](#)

Link: [Isilon File System Auditing Best Practice Guide](#)

**Site Preparation Planning Guide**

This guide describes how to prepare and plan for an Isilon hardware installation. The information in the guide provides a framework for the research that a System Administrator or Facility Manager must conduct before powering on and Isilon node.

Registration Prerequisite: [Support Account Registration](#)

Link: [Isilon Site Preparation Planning Guide](#)

**CLI Command Mapping Changes Between Major Releases**

This guide captures command name changes between major versions of OneFS. The tables in the document list the OneFS CLI commands that were changed between OneFS versions; old command syntax, new command syntax, and the release in which the new command syntax was introduced.

Registration Prerequisite: [Support Account Registration](#)

Link: [Command Mapping Between Major Releases](#)

**Isilon Network Design Considerations White Paper**

This white paper explores design considerations of Isilon’s external network to ensure maximum performance and an optimal user experience.

Registration Prerequisite: NA

Link: [Isilon Network Design Considerations White Paper](#)

**Isilon Customer Troubleshooting Guide: Reporting Drive Failures**

This guide helps in the process of gathering information to report drive failures to EMC Isilon Technical Support for OneFS versions 7.2.0 through 8.1.0.

Registration Prerequisite: NA

Link: [Reporting Drive Failures Customer Guide](#)

**High Availability and Data Protection with Dell EMC Isilon Scale-Out NAS White Paper**

This White Paper details how Dell EMC Isilon scale-out NAS storage and the Isilon OneFS operating system architecture provide the high availability and data protection needed to meet the challenges organizations face as they deal with the deluge of digital content and unstructured data and the every growing importance of data protection.

Registration Prerequisite: NA

Link: [High Availability and Data Protection White Paper](#)
Third-Party Solutions

*Third-Party Solution Compatibility*

Isilon maintains a document on release parity with third-party solutions in the industry. This document is valuable for companies that are looking to integrate the Isilon framework into their environment. There’s testing surrounding Windows Operating System versions, Linux, UNIX and versions of protocols for each Operating System. The document also offers compatibility guides around older Isilon hardware co-existing with newer generations of hardware. This can be advantageous for companies who are approaching aging assets, and potentially looking to refresh.

*Registration Prerequisite:* [Support Account Registration](#)

*Link:* [Isilon Third Party Solutions Compatibility Guide](#)

**Education**

*Isilon Education*

Dell EMC Isilon Education provides companies with the required knowledge and skills to efficiently manage Isilon clusters in traditional NAS and emerging data lakes/analytics environments. Courses are offered in both live and virtual settings covering the following content:

**Isilon Administration and Management:** This class is for companies looking for knowledge and skills to establish standard configuration and management skills. The class covers: Isilon clusters, cluster layout and access, file access, storage management, application integration, monitoring, and troubleshooting.

**Isilon Advanced Administration:** This class is for companies looking for advanced expertise to plan the future growth of their scale-out environment. The class covers system commands, log analysis, advanced cluster monitoring, network troubleshooting, SmartConnect issues, disaster recovery, upgrades, data layout and protection, and performance issues.

**Isilon Administration for NetApp Admins:** This course prepares former NetApp administrators to perform Isilon cluster administration be describing the key differences in administrative approaches between NetApp and Isilon. The class covers: Isilon clusters, data protection and layout, networking, access management, user authentication and file access, storage administration, job engine, and monitoring.

Visit the Education Portal for detailed class descriptions and schedules: [Dell EMC Education Services](#)

Contact a Dell EMC Education Account Manager for additional information.

**Brian Hahn**
Sr. Account Executive Education Sales  
email: brian.hahn@dell.com  
mobile: 508.243.8712

**Sarah Scardilli**
Account Manager, Education Sales  
email: sarah.scardilli@dell.com  
mobile: 973.903.7548
Instructional Videos

There are many how-to and informational videos created by industry experts on YouTube. Many people prefer this method of learning over traditional textbook or classroom training, while others use the videos to compliment other training. No matter what your method of training is, we encourage you to explore what these videos have to offer.

**General**

If you're new to Isilon, then why not start with the basics? These videos are a great way to become acclimated at a high-level before you move on to the more advanced videos.

<table>
<thead>
<tr>
<th>Topic / Description</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Introducing Dell EMC Isilon All Flash</strong>&lt;br&gt;This video provides an overview and review of the Dell EMC Isilon All Flash offering</td>
<td><a href="https://www.youtube.com/watch?v=k0nPWODtdLM">https://www.youtube.com/watch?v=k0nPWODtdLM</a></td>
</tr>
<tr>
<td><strong>Isilon Quick Tips: Compare Snapshots</strong>&lt;br&gt;This video takes a deeper dive into SnapshotIQ from the command line. Snapshots taken in OneFS can be accessed both through the Web CLI and CLI, however, using the CLI provides more functionality for SnapshotIQ. One example is the creating a change list to compare two snapshots in OneFS. Get ready to learn how to navigate snapshots from the CLI in this video.</td>
<td><a href="https://www.youtube.com/watch?v=DNqp9KgGyw0">https://www.youtube.com/watch?v=DNqp9KgGyw0</a></td>
</tr>
<tr>
<td><strong>Isilon Fundamentals</strong>&lt;br&gt;This course provides an introduction to EMC Isilon's scale-out NAS. It includes an overview of the Isilon and OneFS architecture, features, and functionality set in the context of Big Data challenges and opportunities.</td>
<td><a href="https://www.youtube.com/watch?v=L5TufiTvWT8">https://www.youtube.com/watch?v=L5TufiTvWT8</a></td>
</tr>
<tr>
<td><strong>Isilon Advisor Overview Webcast</strong>&lt;br&gt;Self-service troubleshooting is just a download away! Save capital and operational expenses by accessing the same tool your Dell EMC Service Engineers use to diagnose issues. Manage and prevent potential Isilon cluster problems yourself.</td>
<td><a href="https://www.youtube.com/watch?v=jY978b94xmo">https://www.youtube.com/watch?v=jY978b94xmo</a></td>
</tr>
</tbody>
</table>
**Administration**

Learn how to complete various daily tasks of an Isilon Administrator. For more information, see the OneFS administration guides for your version of OneFS.

<table>
<thead>
<tr>
<th>Topic / Description</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>How to find Serial Numbers on Isilon nodes</td>
<td><a href="https://www.youtube.com/watch?v=iWJikk8Xp8Sw">https://www.youtube.com/watch?v=iWJikk8Xp8Sw</a></td>
</tr>
<tr>
<td>Understanding Patches for Isilon OneFS</td>
<td><a href="https://www.youtube.com/watch?v=Mxi85lXWr_g">https://www.youtube.com/watch?v=Mxi85lXWr_g</a></td>
</tr>
<tr>
<td>How to keep your Isilon cluster running smoothly</td>
<td><a href="https://www.youtube.com/watch?v=Po7WJu5Aj4">https://www.youtube.com/watch?v=Po7WJu5Aj4</a></td>
</tr>
<tr>
<td>How to collect files for Isilon support</td>
<td><a href="https://www.youtube.com/watch?v=0eQ8BgTKNaA">https://www.youtube.com/watch?v=0eQ8BgTKNaA</a></td>
</tr>
<tr>
<td>How to subscribe to ETAs and ESAs</td>
<td><a href="https://www.youtube.com/watch?v=WmWk3243IRg">https://www.youtube.com/watch?v=WmWk3243IRg</a></td>
</tr>
<tr>
<td>How to find Isilon content on Isilon support</td>
<td><a href="https://www.youtube.com/watch?v=eX__O-5_4cQ">https://www.youtube.com/watch?v=eX__O-5_4cQ</a></td>
</tr>
<tr>
<td>How to setup email notifications in Isilon OneFS when a cluster reaches capacity</td>
<td><a href="https://www.youtube.com/watch?v=k6DCFJtrjQ">https://www.youtube.com/watch?v=k6DCFJtrjQ</a></td>
</tr>
<tr>
<td>Quick demo of Dell EMC Isilon Search (early version)</td>
<td><a href="https://www.youtube.com/watch?v=E_irrw_YHmU">https://www.youtube.com/watch?v=E_irrw_YHmU</a></td>
</tr>
</tbody>
</table>

**Technical**

These technical demos provide a basic level overview of software modules of the Isilon OneFS operating system. The demo describes basic functionality and walks through common configuration tasks using the OneFS web administration and command-line interfaces. For more information about OneFS features and configuration, see the OneFS administration guides for your version of OneFS.

<table>
<thead>
<tr>
<th>Topic / Description</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isilon SmartConnect</td>
<td><a href="https://www.youtube.com/watch?v=zVwZDpyPedA">https://www.youtube.com/watch?v=zVwZDpyPedA</a></td>
</tr>
<tr>
<td>Isilon Simulator: Install and Configure</td>
<td><a href="https://www.youtube.com/watch?v=ju6ehoNblmI">https://www.youtube.com/watch?v=ju6ehoNblmI</a></td>
</tr>
<tr>
<td>Isilon SyncIQ</td>
<td><a href="https://www.youtube.com/watch?v=slAC9ds8Gso">https://www.youtube.com/watch?v=slAC9ds8Gso</a></td>
</tr>
<tr>
<td>Isilon SmartDedupe</td>
<td><a href="https://www.youtube.com/watch?v=H21nt51piIQ">https://www.youtube.com/watch?v=H21nt51piIQ</a></td>
</tr>
<tr>
<td>Isilon SmartLock</td>
<td><a href="https://www.youtube.com/watch?v=rBPGP0aZw74">https://www.youtube.com/watch?v=rBPGP0aZw74</a></td>
</tr>
<tr>
<td>Isilon SnapshotIQ</td>
<td><a href="https://www.youtube.com/watch?v=YFrRZULqT6Q">https://www.youtube.com/watch?v=YFrRZULqT6Q</a></td>
</tr>
<tr>
<td>Isilon InsightIQ</td>
<td><a href="https://www.youtube.com/watch?v=EQqsw__PIvc">https://www.youtube.com/watch?v=EQqsw__PIvc</a></td>
</tr>
<tr>
<td>SMB Share Provisioning and Administration in Isilon</td>
<td><a href="https://www.youtube.com/watch?v=5TAmqE8epzg">https://www.youtube.com/watch?v=5TAmqE8epzg</a></td>
</tr>
</tbody>
</table>

**Isilon Hardware Tours**

Learn about Isilon data nodes including their specifications, connection points, and internal components.

<table>
<thead>
<tr>
<th>Topic / Description</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decode the node, Isilon S210</td>
<td><a href="https://www.youtube.com/watch?v=BCWMfkgX9Xk">https://www.youtube.com/watch?v=BCWMfkgX9Xk</a></td>
</tr>
<tr>
<td>Decode the node, Isilon X410</td>
<td><a href="https://www.youtube.com/watch?v=z51wb2J-e_8">https://www.youtube.com/watch?v=z51wb2J-e_8</a></td>
</tr>
<tr>
<td>Decode the node, Isilon X210</td>
<td><a href="https://www.youtube.com/watch?v=juxtJZxuSk4">https://www.youtube.com/watch?v=juxtJZxuSk4</a></td>
</tr>
<tr>
<td>Decode the node, Isilon NL410</td>
<td><a href="https://www.youtube.com/watch?v=3lhRxs8aHY8">https://www.youtube.com/watch?v=3lhRxs8aHY8</a></td>
</tr>
<tr>
<td>Decode the node, Isilon HD400</td>
<td><a href="https://www.youtube.com/watch?v=fC4bZjCk_dc">https://www.youtube.com/watch?v=fC4bZjCk_dc</a></td>
</tr>
</tbody>
</table>