Smarter technology for all

Servicing the ThinkSystem DG Series storage systems

ES62600
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Lenovo

Prerequisites

- ES71914C - Servicing ThinkSystem DM Series storage systems

- ES42026 - ONTAP 9.7 Administration

- ES51592 - Servicing the ThinkSystem DM7100 Series and the DM240N

- ES52101 - Servicing the ThinkSystem DM5100F storage system

Objectives

After completing the course, you will be able to:
- Describe the DG Series storage controllers and their components
- Describe the DG240N expansion enclosure and its components
- List the features and specifications
- Describe the cable connections for the DG Series
- Provide an update on the ONTAP software bundle
- Describe the problem determination steps and explain how to troubleshoot issues with the DG Series
- Describe the FRU replacement procedures

DG Series storage overview

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As quad-level cell (QLC) flash technology matures and becomes more widely available, DG Series storage arrays are an increasingly affordable flash storage solution. The Series delivers excellent performance for many tier 1 and tier 2 workloads, typically at a more affordable price than triple-level cell (TLC) flash storage. DG Series storage arrays are particularly suitable for the following scenarios:

• Transitioning from hybrid/HDD to all-flash storage
• Running non-latency sensitive VMware database workloads and file environments
• A secondary storage target for disaster recovery, backup, and tiering

Click the following links to see more information about the different DG Series products:

DG5000
DG7000