

From BT-VS	Product Management BT-VS/PAS4	Telephone +49 911 93456 0	Nuremberg 29-Jan-2021
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Version Note

Product:	<i>DSA E2800</i>
Version:	<i>SANtricity OS Controller Software 11.60.2</i>

1. General

DSA E2800 products offered by Bosch are running SANtricity OS Controller Software, which is released and provided by original vendor NetApp to registered owners of NetApp E-Series storage systems.

2. Restrictions; Known Issues

- Initial setup using Bosch configurations tools requires a valid IPv4 address on the management port, assigned through DHCP.
- Firmware download requires a valid user-account for the NetApp Support portal.
- Requires Configuration Manager version 7.11.0048 or later, if used without BVMS.
- Requires BVMS version 10 or later including the respective patches for full functionality.

3. Tested versions

Camera firmware

- 7.10.0079
- 7.60.0118

Video Recording Manager

- 3.71.0035
- 3.81.0064
- 3.82.0055

Configuration Manager

- 7.11.0048

4. New Features

- Details are listed in the original NetApp release notes:
https://library.netapp.com/ecm/ecm_download_file/ECMLP2857931

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5. Applied Changes / Bug Fixes

- Addresses a problem, which may cause dual controller reboots under unstable network conditions in a dual controller configuration.

6. Installation Notes

Registered users can obtain the software from the NetApp Support portal to upgrade DSA E-Series E2800 storage products: <https://mysupport.netapp.com/site/products/all/details/eseries-santricityos/downloads-tab/download/62735/11.60.2/downloads>

The following files need to be downloaded:

- E2800 and EF280 Software in chapter SANtricity OS Software (all E2800 systems)
- E2800 and EF280 Software - Dual controller in chapter SANtricity NVSRAM (only for dual controller systems)
- E2800 and EF280 Software - Single controller in chapter SANtricity NVSRAM (only for single controller systems)

Notes:

- E2800 dual controller systems running SANtricity OS Controller Software 11.60.2 cannot be added to a BVMS version < 10. The controller software upgrade should be done after adding the system to BVMS/VRM in this case.
- E2800 single controller systems can stay on firmware 11.50.2.

7. History

	E2800 Single Controller	BVMS	8.0	9.0	10.0	10.0.1	10.1
SANtricity version		VRM	3.71	3.81	3.82	3.82	3.83
11.50.2	x				x	x	
11.40.3	x			x			
11.30.4	x		x				

	E2800 Dual Controller	BVMS	8.0	9.0	10.0	10.0.1	10.1
SANtricity version		VRM	3.71	3.81	3.82	3.82	3.83
11.60.2	x				x	x	x
11.50.2					x	x	
11.40.3	x			x			
11.30.4	x		x				

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Notes:

- Above table only shows tested combinations.
- **In general it is suggested to upgrade to latest approved version, whenever it is possible** (keeping mentioned restrictions/limitations in mind). Support can only be provided on the latest approved version.
- Detailed information about configuration, features and sizing guidance is included in the product documentation of the respective software version.