Hardware and Software
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Documentation Bulletin

Severity Level	Info	Bulletin Number	F28076-01
Issue Date	24-Feb-2020	**Expires**	DSR 8.3 Customer Documentation set
Title	Deprecated Software Deployment type.		
Product	DSR	**Release**	*8.3 onwards*
Priority	FYI	**Related CSR/PR**	
Author	Pallavi Manikere	**Part No. Affected**	N/A
Markets	ALL		
Approved By/Date		**Information Development Manger**	Suresh Iyer

Problem Description

Virtualized Engineered DSR (VEDSR) deployment also known as TVOE based Fully Virtualized Rack Mount Server (FV RMS) Signaling node is not supported from DSR Release 8.3 onwards.

Following are the non-supported network elements of Virtualized Engineered DSR (VEDSR):

- DSR NOAM,
- DSR SOAM,
- DSR Message Processors (MP),
- SS7 MP,
- DSR IPFE,
- DSR SBR (Session/Binding/Universal),
- SDS NOAM,
- SDS SOAM,
- SDS QS,
- SDS DP

Note: DSR and SDS Baremetal Installations with TVOE based NOAM/SOAM will continue to be supported.

Impact

No Impact for customers who are not using VEDSR deployment.

Needed Actions

Virtualized Engineered DSR (VEDSR) networks and associated elements needs to be migrated to virtual DSR implementation based on KVM with/without Openstack or VMWARE prior to DSR 8.3 upgrade or install.

Customers should store this bulletin with their associated DSR documentation location for reference.

This notice is provided to Oracle customers about issues identified with our systems.

If you have any questions about this notice, MOS (https://support.oracle.com) is your initial point of contact for all product support and training needs. A representative at Customer Access Support (CAS) can assist you with MOS registration. Call the CAS main number at 1-800-223-1711 (toll-free in the US), or call the Oracle Support hotline for your local country from the list at http://www.oracle.com/us/support/contact/index.html.