

NOTICE # FN-PRD-PA-SD 6.1-1-043014-01

Туре	☑Product Announcement (PA)
	□Product Support (PS)
	□End of Life (EoL)
	□Pricing (PRC)
	☐Sales & Marketing (S&M)
	☐Training (T)
Region Applicable	□APAC □EMEA □NAM ☑AII
Subject	System Director v6.1-1
Field Notice Date	May 6, 2014
Effective Date	May 6, 2014
Notice Number:	FN-PRD-PA-SD 6.1-1-043014-01

Notice

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Summary

General availability of System Director v6.1-1

Description of Field Notice

This notice is to provide information regarding release and general availability of System Director 6.1-1.

Feature Enhancements:

- 1. **TxBF Support for AP832/AP822** Transmit Beamforming (TxBf) is now supported on the AP832 and AP822. TxBf improves signal strength and data rate for a given client at medium ranges.
- 2. **AP822 Support** a dual-radio/dual-band, 802.11a/b/g/n/ac WLAN access point with a 2x2:2ss design. The access point is offered with a choice of internal or external antenna models.
- 3. **Mesh support for AP433** Mesh supports backhaul connectivity from the AP to controller, single and multiple hops, encrypted backhaul, and automatic discovery.
- 4. **Dynamic VLAN support for AP433 & AP1020 in Bridge Mode** This feature allows VLAN tag assignments done dynamically through RADIUS server messages when the AP is in bridge mode. It is supported on the AP433e, AP433i, OAP433e, AP433is, AP1010e, AP1010i, AP1020e, AP1020i.



- 5. **DFS on AP433** Dynamic Frequency Selection (DFS) is now supported. DFS switches AP's radio to a fallback channel when radar is detected on the AP's operating channel. It is supported on the following AP models: AP433e, AP433i, OAP433e, AP433is.
- 6. **Heartbleed Vulnerability** This release includes a fix to resolve the vulnerability issue due to the heartbleed bug (Ref: CVE-2014-0160) in the OpenSSL cryptographic library. We recommend that customers running the following versions upgrade to v6.1-1:
 - System Director versions 6.0-x, 6.1-0-3

Prior versions of System Director used an earlier version of OpenSSL that is not vulnerable. Meru's EzRF Network Management and IDM Guest Access/Device Provisioning applications are not affected.

Solution: We recommend all customers affected by this vulnerability to upgrade to this version as soon as it becomes available.

NOTE: If you upgrade to SD 6.1-1 and also use EzRF to manage your network, you will need to upgrade to EzRF 6.1.1-5.

Software can be obtained on Meru's support site: http://support.merunetworks.com

Supported Access Points:

All access points supported in the SD v6.x releases are supported with the addition of support for the AP822.

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