#### 12.2(15)MC1a Product Bulletin No. 2299

# Cisco IOS Early Deployment Release 12.2(15)MC1a

#### Introduction

This Product Bulletin describes the content and delivery information concerning Cisco IOS<sup>™</sup> software release 12.2(15)MC1a. This release is focused on the Cisco MWR 1941-DC Mobile Wireless Edge Router. The features delivered with this release will be incorporated into the 12.2(15)T release, but 12.2(15)MC1a represents a release vehicle that provides these features sooner. For more information about the Cisco IOS software release process, please see Product Bulletin #537.

#### **Migration Guide**

The diagram below displays Cisco 12.2(15)MC1a release functionality relative to the 12.2 and 12.2T releases. This diagram also identifies the recommended migration path.



#### New Features in Cisco IOS Release 12.2(15)MC1a

The following features will be delivered in the initial release of 12.2(15)MC1a:

- Network Module Support: NM-16ESW, NM-32A, NM-16A, NM-8A/S, NM-4A/S, NM-AIC-64, and NM-1T3/E3;
- WAN Interface Card Support: VWIC-2MFT-T1-DIR, VWIC-2MFT-E1-DIR, WIC-2A/S;
- Cisco IOS Plus feature set: Support for image named "mwr1900-is-mz.122-15.MC1a".

Please see the next section for documents that address details on these new features. Any ED release of software should be utilized first in a test network before being deployed in a production network.

For more detailed information about the platforms and features being delivered in 12.2(15)MC1a, please reference the following documents:

http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122relnt/mwr1900/122mcrn/index.htm



http://www.cisco.com/univercd/cc/td/doc/product/wireless/ipran/2\_0/1941/index.htm

## Support

Cisco IOS software release 12.2(15)MC1a follows the standard Cisco support policy as indicated in the following link:

http://www.cisco.com/warp/public/437/27.html

### **Product Numbers**

Cisco IOS Release 12.2(15)MC1a Feature Sets, Images, Memory Recommendations:

Platform	Software Feature Set	Product Code	Image	External Compact Flash	DRAM
MWR 1941-DC	Cisco IOS Plus	SM19MRS- 12215MC1	mwr1900-is-mz	64 MB	128 MB

#### **Download Information**

Customers can download Cisco IOS Release 12.2(15)MC1a software from Cisco Connection Online (CCO) in the Software Image Library:

http://www.cisco.com/public/sw-center/sw-ios.shtml