

SOFTWARE RELEASE NOTES  
For  
IF5  
Version  
**2.31-7.96-Dec-07-2007**

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# IF5 Release Notes

## 1. Configuration Identification

This software release was tested against:  
Avalanche Console: 3.6.3

### 1.1. Hardware Platform

This software release is the first follow-on software release to support the IF5UD hardware. It will run on all currently available IF5UD hardware.

### 1.2. Software Files

#### 1.2.1. Displayed Version Numbers

Component	Current Version	Previous Version
IF5 System	2.31-7.96-Dec-07-2007	2.20-7.80-Nov-06-2006
IM5 Module Application	6.74	6.33
IM5 Module Bootloader	2.14	2.12

#### 1.2.2. Software Build Replacement Information

	Release	Date Available
<b>2.20 Release</b>	2.20-7.80-Nov-06-2006	11/17/2006
<b>2.30 Release</b>	2.30-7.94-Aug-16-2007	8/27/2007
<b>2.31 Release</b>	2.31-7.96-Dec-07-2007	12/17/2007

## 2. Known External Compatibility Issues

- None

## 3. New Functionality Added

### 3.1. Platform

- None

### 3.2. IM5

- None

## 4. Defects Fixed In This Build

### 4.1. Platform (Changes from 2.30 to 2.31)

- Issue with new 802.11 radio modules in manufacturing

## **4.2. Platform (Changes from 2.20 to 2.30)**

- Unexpected reboot/lockup problems related to 802.11 radio usage
- Issues when using Cisco ACS v4.0+
- SNTP time issues
- Unexpected reboot when available CompactFlash card space is exhausted
- DHCP failure on 802.11 radio interface when Ethernet interface is unplugged

## **4.3. IM5**

- LBT issues

## **5. Other information**

Please reference the IF5 User's Manual for additional information.  
[www.intermec.com](http://www.intermec.com) | Service & Support | Manuals

## **6. Errata**

- Network-EAP authentication mode unsupported in WPA2 mode