



## **IMS-4000E Software & Firmware Revision History**

### **Windows Workstation Client Software** **ConsoleView Management Software 3.0.36**

#### **Equipment Firmware**

BootSys .....	7.07
IMS4k OS .....	4.35
System Support .....	5.10
Voice .....	2.15
Node Firmware .....	1.80
Dry Contact Node Firmware ....	1.80

**Release Date June 2, 2025**

# IMS-4000E Software & Firmware Revision History

## ConsoleView

### Version v3.0.36 (June 2, 2025)

- Added support for new FTP voice upload and firmware update passwords
- Hide “Listen” feature for custom voice files. No longer works in latest versions of Windows

### Version 3.0.35 (January 27, 2021)

- Fixed an issue when selecting the sensor sub-type as ‘Air Flow Sensor’.

### Version 3.0.34 (July 10, 2020)

- Added additional options to e-mail settings to manually configure STARTTLS, TLS, and port number. Requires host firmware 3.41 or greater.

## IMS4k

### Version 4.35 (6/2/2025)

- Added support for TLS 1.3 (requires System Support v5.09 or newer)
- Added option to turn off ConsoleView PC Software support
- System automatically reboots after loading new programming file
- Fixed Check for Dialtone
- Fixed Modem Diagnostic dialtone test
- Fixed BUSY detection on dialout
- Fixed link to sensaphone.com support page
- Fixed numeric pager dialout
- Fixed formatting of TO: and FROM: headers in smtp emails
- Fixed new profile creation to remove data modem option
- SMTP failures can now log a “Bad Config” error to the eventlog (if the server was reached but email failed to send; previously the unit would log ‘no response’ regardless of failure)
- Various security related fixes

### Version 4.34 (4/22/2024)

- Added website SSL certificate reset option to the serial port menu (Requires reboot).
- Fixed issue where nodes could become disconnected from the host and fail to automatically reconnect.
- Improved live updating of sensor values on the webpage.
- Updated the call-in alarm summary report to include acknowledged alarms.
- Corrected an issue when resetting the unit to defaults on devices with external flash storage.

### Version 4.33 (3/27/2024)

- Corrected issue causing the ‘SEC\_ERROR\_BAD\_SIGNATURE’ error message on the web page. Once this firmware version is installed click ‘Regenerate Certificates’ on the Certificates tab in Settings.
- Removed the ‘Modem Diagnostic Completed’ event message that would appear in the event log after alarm calls.

- Added option to the serial port configuration menu to enable/disable the port 80-to-443 redirect when accessing the web page.

### **Version 4.30 (10/16/2023)**

- Added time zone information to logs on webpage
- Fixed camera email alarm response not sending snapshots in certain circumstances
- Fixed smtp settings not updating after changing on webpage
- Webpage TLS restricted to TLS v1.2 and added Strict-Transport-Security header
- Fixed an issue where frequent node reconnects could create system instability
- Fixed display of IP Addresses in event log on webpage
- Changed the call-in process so that the unit begins speaking as soon as it answers
- Added more time to enter touch-tone commands within voice menus
- Fixed an issue where sensor and IP alarm programming could be reset when deleting a node
- Removed alphanumeric pager and fax destination types on devices without modems
- Removed RAS and data modem options from menus on devices without modems
- Fixed diagnostic dialtone test issue in devices with new hardware

### **Version 4.28 (6/2/2023)**

- Increased length of smtp server name, username and return address to 64 characters
- Fixed formatting of e-mail headers in camera snapshot e-mails
- Changed minimum camera snapshot interval to 2 seconds
- Fixed an issue when resetting the unit to default settings

### **Version 4.26 (6/17/2022)**

- Fixed an issue where newly added IP Alarms would not be enabled

### **Version 4.25 (03/18/22)**

- Fixed an issue where the SNMP agent could be starting even when disabled
- Corrected order of SNMP Trap variables.

### **Version 4.24 (02/08/22)**

- Corrected an issue causing distorted speech during telephone calls

### **Version 4.23 (01/28/22)**

- Corrected an issue that prevented node network configuration through web page

### **Version 4.22 (01/18/22)**

- First release version

## **BootSys**

### **Version 7.07 (6/1/2023)**

- Only compatible with devices running the latest hardware (Serial #s 00:13:95:xx:xx:xx)
- Updated operating system
- Fixed a reset-to-defaults issue

### **Version 6.05 (7/18/2022)**

- Fixed network configuration issue to allow prefixes other than 24-bit

### **Version 6.04 (1/18/2022)**

- First release version

## **System Support**

### **Version 5.10 (6/2/2025)**

- NGINX web server upgraded to v1.27.4
- Added support for TLS 1.3 (requires IMS4k v4.35 or newer)

### **Version 5.08 (6/7/2023)**

- Upgraded nginx webserver to version 1.25.1
- Fixed issue which caused call-in IP alarm checking to give incorrect results

### **Version 5.06 (1/17/2022)**

- First release version

## **VoiceWare**

### **Version 2.15 (4/22/2024)**

- Added some additional words to the vocabulary for use during the alarm summary report.

### **Version 2.14 (6/1/2023)**

- Added dtmf tones for devices without a modem

### **Version 2.13 (4/17/2009)**

- First release version

## **Node Firmware**

### **Version 1.80 (4/30/2020)**

- First release version

## **Dry Contact Node Firmware**

### **Version 1.80 (4/30/2020)**

- First release version