InformaCast Virtual Appliance Basic Paging Release Notes

InformaCast Virtual Appliance Basic Paging version 11.0.5 (InformaCast) is a popular IP broadcasting application for virtualized environments. These release notes document the compatibility requirements, new features, and known/resolved issues in the new version.

Compatibility

InformaCast is compatible with the following versions of Cisco Unified Communications Manager server (including Business Edition 6000): 8.5.1, 8.6.1, 9.0.1, 9.1.2, 10.0.1, 10.5.2, or 11.0.1.

New Features

- **New Password Security.** For new installations of InformaCast 11.0.5, you are now required to set both your OS and Application Administrator passwords before the Virtual Appliance is completely installed. Similarly, if you are upgrading to InformaCast 11.0.5 and your password was previously changeMe, you will be forced to change your password. By default, both your OS and Application Administrator usernames are "admin." Your OS credentials allow you to enter Webmin and Control Center as an administrator or access the Virtual Appliance's command line through SSH. Your application credentials allow you to enter InformaCast as an administrator. When setting your OS or Application Administrator passwords, you cannot use "changeMe."

- **New Support for the E.164 Dial Plan.** InformaCast supports the E.164 dial plan. You can now use E.164 DNs in the InformaCast web and phone user interfaces. In addition, you no longer have to enter a leading backslash when creating rules for your recipient groups on the Add/Edit Recipient Group page. Adjust your filters from **\+<DN>** to **+<DN>** and your matched DNs should appear.

- **New Supported ESXi Version.** VMware ESXi 6.0 is now supported by the Virtual Appliance.

- **New Supported SNMP Version.** InformaCast now supports SNMP v3, which allows encryption of phone information traffic between InformaCast and Cisco Unified Communications Manager. When configuring SNMP in Unified Communications Manager, you can set up the V3 option and then enter the corresponding SNMP v3 user's name and password information in InformaCast's updated Edit Telephony Configuration page (**Admin** | **Telephony** | **Cisco Unified Communications Manager Cluster** | **Edit** button).

- **Updated SIP Stack Logging.** The two previous logs generated for the SIP stack have been combined into one, sipStack.log, which is accessible through the Support page (**Help | Support**).

- **Enhanced Retention of Log Files.** As InformaCast is in use in increasingly busier environments, more is being written to the Performance and Summary log files. Previously, InformaCast retained 10 of each, but with increased logging these can roll over quickly, and if not checked immediately, relevant information can be lost. Therefore, 100 Performance and Summary log files are now kept to alleviate this situation.

- **New Upgrade File.** A new file (CiscoPagingServer_11.0.5.deb) has been added to the upgrade process. Depending on the version of InformaCast Virtual Appliance from which you are starting, you will install different package files:

  - For 8.3 or 8.4 versions to the current version, you will install three package files (CiscoPagingServer_8.5.1.deb, CiscoPagingServer_9.1.1.deb, and CiscoPagingServer_11.0.5.deb)

  - For 8.5.1, 9.0.1, or 9.0.2 to the current version, you will install two package files (CiscoPagingServer_9.1.1.deb and CiscoPagingServer_11.0.5.deb)

  - For 9.1.1, 11.0.1, or 11.0.2 to the current version, you will install one package file (CiscoPagingServer_11.0.5.deb)

  InformaCast Virtual Appliance 8.5.1 and 9.1.1 are waypoints in the upgrade process. For 8.3 or 8.4 versions of the Virtual Appliance, you must upgrade to 8.5.1, reboot the Virtual Appliance, upgrade to 9.1.1, reboot the Virtual Appliance, and then continue to upgrade to 11.0.5. For 8.5.1, 9.0.1, or 9.0.2 versions of the Virtual Appliance, you must upgrade to 9.1.1, reboot the Virtual Appliance, and then continue to upgrade to 11.0.5. For 9.1.1, 11.0.1, and 11.0.2 versions of the Virtual Appliance, you can upgrade directly to 11.0.5.

- **API Troubleshooting.** The API documentation (www.singlewire.com/help/InformaCastAPI/v11.0.5/index.html) now has a "Troubleshooting" section. Check there for common problems and their solutions.

Announcements

- **Streamlined Support for VMware ESXi 4.x.** Releases of InformaCast subsequent to 11.0.5 will no longer support VMware ESXi 4.x due its end of availability and end of support status with VMware.

- **Streamlined Support for CUCM.** Releases of InformaCast subsequent to 11.0.5 will not support CUCM 8.5 or 8.6 due to its "end of software maintenance" status with Cisco (see http://www.cisco.com/c/en/us/products/unified-communications/unified-communications-manager-callmanager/eos-eol-notice-listing.html)

Resolved Caveats

CDETs ID	Title
CSCuv19098	Answerfile-based installation fails
CSCuu57988	Require default credentials to change

New Caveats

CDETs ID	Title
CSCuv84361	Moving InformaCast backup fails when OS password has special characters