



# ITarian

## IT Operating Platform

**January 2020 Release**

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# Introduction

This document contains notes about the ITarian January 2020 release, scheduled to go live Saturday 18th of January 2020. The release is expected to take 15 minutes to deploy, during which time the platform will be in maintenance mode. Post-deployment tests are expected to continue until 4pm EST during which you may observe minor glitches. If you observe any issues, please feel free to share with us under the release forum post.

## Endpoint Manager

### Endpoint Manager Core

#### New Features

##### Mac OSX Catalina Support

Endpoint Manager now supports Mac OSX 10.15 Catalina

##### Improved processes for old and duplicate devices

Changes made to the device list to help admins identify and deal with old/duplicate devices.

- Exclamation mark added to old/duplicate devices in the device list
- Audit logs created when an old/duplicate device is removed
- New filter added to the device list for old/duplicate devices
- Customize the length of time that must pass before a device is flagged as 'old'.
- Customize the length of time that must pass before Endpoint Manager removes old devices
- New removal options for duplicate devices.

##### Department Sync with Service Desk

Users can now select departments marked as 'Public' in Service Desk when configuring alert settings, or when submitting a ticket via the CCC tray icon.

- 'Configure departments for ticket submission' added to 'Profiles' > 'UI Settings' > 'General Settings' > 'Show communication client tray icon'. This allows admins to choose which departments users can submit tickets to via the CCC tray icon.

- New synchronization button option added to 'Alerts' > 'Alert Settings'. Improvements made to the 'Open tickets under' field.

### **Forward CCC logs to SIEM tool**

You can now forward CCC logs to a SIEM server, emulating the feature already available for CCS.

- Choose which CCC logs are stored locally.
- New options add to 'Profiles' > 'Logging Settings' > 'Communication Client' tab which let you forward logs to your desired servers.

### **Dark Mode for iOS MDM Client**

iOS clients on devices with iOS 13+ can now switch to Dark Mode

### **Bug Fixes**

- Fixed the issue of showing "Daily" as value for schedule column where procedure is not scheduled.

# Security

## New Features

### Data Loss Prevention:

New discovery scans allow you to audit and control sensitive data on a network. Discovery rules let you scan for specific document types and patterns, and to create scan exclusions. We also added discovery scan logs.

## Improvements

Split the 'Unrecognized and Quarantined files' scan into 2 separate scans. This allows admins to run highly targeted scans which are relevant to their needs.

## Bug Fixes

- Fixed the issue of "Quarantined Files Scanning" being absent on Antivirus -> Scans section in old custom profiles.

# Remote Control

## New Features

- Added ability to cancel 'in-progress' uploads or downloads in the file transfer feature
- Added ability to drag and drop files between local and remote machines
- Added ability to select and delete multiple files
- Added ability to search and sort files and folders
- File transfer dialog now closes automatically once the transfer is complete
- Added Mac OSX Catalina support

# Remote Monitoring and Management

## Bug Fixes

- Fixed the issue of RMMService using x86 architecture download link for x64 applications while performing software upgrade operation
- Fixed the issue of RMMService running at 25% CPU constantly.
- Fixed the issue of monitoring tickets not being closed automatically when metrics goes down below threshold.

# Patch Management

## New Features

### Added 'Reboot Pending' status to patch manager

New 'Reboot Pending' status informs you that a device needs to be restarted for the patch to become effective.

## Bug Fixes

- Fixed the issue of incomplete logs for third party application installations.
- Fixed the issue of third party patch procedure failing on Microsoft OneDrive.

# Comodo Client Security

## Windows

### New Features

- Split 'Unrecognized and quarantined files' scan into two separate scans
- Schedule antivirus scans on specific days of the week.

## **Data Loss Prevention:**

New discovery scans allow you to audit and control sensitive data on a network. Discovery rules let you scan for specific document types and patterns, and to create scan exclusions. We also added discovery scan logs.

## **Vulnerability & exploit fixes**

- Identify the digital signature level of a newly created system process.
- Identify the parent process of any new system process.

## **Bug Fixes**

- CCS no longer causes system restore operations to get stuck at 'System restore is restoring the registry'.
- Fixed bug that prevented users from saving Excel docs to a network folder when CCS 11.5 is running.
- Fixed bug that caused device control to function incorrectly when scan removable media is enabled.
- Fixed issue that caused application delays and errors when containment is enabled.
- Fixed issue that caused some devices to freeze if CCS 11.6.1.7849 is installed.
- Fixed bug which caused CCS to report all files scanned by CCE as 'Unrecognized', instead of their true trust rating.
- Fixed incorrect timestamps after running a Comodo reputation DB update.
- Fixed issues that caused high CPU and RAM usage by cmdagent 11.7.0.7899.
- Fixed bug that prevented CCS updates via Squid if authentication was enabled.
- Fixed bug that caused CCS antivirus and firewall to remain in the WMI Security Center namespace after uninstalling CCS on Windows 10.

# Portal

## New Features

- As part of improving our platform and our customers accounts security, the utilization of Two-Factor Authentication mechanism is mandatory from now on.
- 'Secure DNS Filtering' product rebranded as 'Comodo Secure Internet Gateway'.

## Bug Fixes

- Fixed the issue of not being able to generate Executive Windows Antivirus Report.

# APPENDIX

## New Client Versions:

Windows Communication Client : 6.33.34325.20010

Windows Comodo Client - Security: 12.0.0.7959

Windows Remote Control : 6.33.34183.20010

Endpoint Detection and Response: 2.3.0.195 (previous)

macOS Communication Client: 6.33.34270.20010

macOS Comodo Client - Security : 2.4.4.844 (previous)

macOS Remote Control: 6.33.34199.20010

iOS Mobile Device Management Client : 1.3.0

Android Mobile Device Management Client: 6.14.0.13

Linux Communication Client: 6.28.26228.19060 (previous)

Linux Comodo Client - Security: 2.2.1.495 (previous)