



# ITarian

## IT Operating Platform

**December 2019 Release**

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# Introduction

This document contains notes about the ITarian December 2019 release, scheduled to go live Saturday 7th of December 2019. 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

### New Features

#### **More Granular Role Management**

Updates to the role management interface include:

- Permissions page is now more clearly organized
- New 'Read Only' permission
- Overall improvements to roles UI

#### **'Read Only' mode added to roles**

Added as a master-switch on the permissions screen, 'read only mode' allows users to view pages in Endpoint Manager, but not makes changes nor download reports.

#### **Separate Proxy Settings for CCC & CCS**

You can now configure separate proxy settings for the communication client and the security client. Previously, both clients had to use the same settings.

#### **Support for Android 10**

Endpoint Manager now supports mobile devices which use Android 10 OS (KNOX is excluded)

## **PCI - DSS Compliance Data Aging**

You can now to store logs for up to 1 year, in compliance with PCI – DSS regulations.

The following data will be stored:

- Audit Logs
- Thread History
- Security Dashboard

## **Export License Details**

Can now export license data from the following pages:

- 'License Management' > 'Licenses' tab – export details about all licenses on the account
- 'License Management' > 'Licenses' tab > 'Details' > 'Customers' – export details of how seats on a single license are distributed among various customers

## **New restriction added to iOS profiles**

Added ability to disable personal hotspots on iOS devices.

## **Improvements**

### **XMPP server replacement**

We are upgrading our XMPP solution in order to offer you a better service.

# Security

## New Features

### **Scan DLLs loaded by processes**

Added new option, 'Monitor DLL files loaded by running processes', to 'Advanced Protection' > 'Miscellaneous'

### **Improved Windows Boot Protection**

Comodo Client Security (CCS) now monitors untrusted DLLs & autoruns before the CCS service launches. This includes untrusted apps and unknown PE files which attempt to load via system vulnerabilities.

### **Add virtual desktop support for the 'Windows Fax and Scan' application**

Windows fax and scan can now access COM/DCOM interfaces direct from the virtual desktop.

### **Additional Valkyrie options**

Added ability to submit files for 'Automated and human-expert analysis'. This option is available if you have a premium Valkyrie license.

### **Removal Tool**

New tool allows you to quickly uninstall Comodo Client Security.

### **Protected Objects in Containment Section**

Ability to add protected data and registry keys in the containment section

## **Bug Fixes**

Fixed the issue of inability to add Protected Registry Keys in HIPS rules

# **Remote Control**

## **New Features**

- You can now tell the remote control tool to revert to a direct internet connection if your proxy server fails.
- Added 2 Factor Authentication for Endpoint Manager logins on Remote Control application.
- You can now create favorite folders and view recent directories in the file transfer window.
- Improved logs for the remote tool application.

# **Remote Monitoring and Management**

## **New Features**

You can now monitor the following items on Mac OS devices:

- Online/offline status
- Performance
  - CPU
  - RAM
  - Network Usage
- Disk usage
- Process

## Active Directory Discovery

New discovery feature locates any unenrolled devices in your Active Directory (AD) network. You can run AD discovery scans with or without a probe device.

## Patch Management

### Improvements

- Expanded the database of CVEs in the vulnerability management tab ('Applications' > 'Vulnerability Management')

## Comodo Client Security

### Windows

### New Features

- Added ability to start scans from a scan profile
- Changes to client security UI
  - Removed 'Open Logs' task (red square)
  - Removed 'Open Advanced Settings' task (red square)
  - Added 'Logs' button (green square).
  - Changes to the 'Home' and 'Tasks' screens.

## Vulnerability & Exploit fixes

- Option to prohibit shared resources for contained applications
- Check full path of a newly created SYSTEM process

## Bug Fixes

- Full scan aborted - cavwp.exe crashes on Windows 10x64
- Application crashes when it is started in Containment via right click
- Virtual desktop prompt is split when 2 screens are connected
- Unable to start browsers in containment
- CCS does not start "Antivirus Update" operation by "COMODO Signature Update" scheduled task
- AV scan doesn't log embedded code detected in autorun items correctly
- Unable to print from IE 11 from VDT

## Portal

### New Features

- You can now resend staff activation emails from 'Management' > 'Staff'
- CCS removal tool added to the ITarian 'Tools' page.
- You can now remove or hide purchased modules from the store interface.
- You can now use any valid character in your ITarian sub-domain.
- Added support for the following languages:
  - Dutch
  - Spanish
  - Japanese
  - Italian

# APPENDIX

## New Client Versions:

Windows Communication Client : 6.32.32980.19120Client - Security: 11.7.0.7897

Remote Control : 6.32.32936.19120

Endpoint Detection and Response: 2.3.0.195

macOS Communication Client: 6.32.32857.19120

Client - Security : 2.4.4.844

Remote Control: 6.32.32964.19120

iOS Mobile Device Management Client : 1.2.27

Android Mobile Device Management Client: 6.14.0.12

Linux Communication Client: 6.28.26228.19060

Client - Security: 2.2.1.495