



# ITarian

## IT Operating Platform

### December 2021 Release

ITarian LLC.  
200 Broadacres Drive, 2nd Floor  
Bloomfield, NJ 07003  
United States  
Tel: +1 (844) 220-2223  
Tel: +1 (877) 422-3865  
Fax: +1 (973) 777-4394

©2021 ITarian and the ITarian brand are trademarks of the ITarian LLC. or its affiliates in the U.S. and other countries. Other names may be trademarks of their respective owners.

# Table of Contents

<b>Introduction</b>	<b>2</b>
<b>Endpoint Manager</b>	<b>2</b>
Endpoint Manager Core	2
New Features	2
Improvements	2
Bug Fixes	3
Security	3
New Features	3
Patch Management	3
New Features	3
Bug Fixes	4
Remote Control	4
Bug Fixes	4
<b>Comodo Client Security</b>	<b>4</b>
<b>Windows</b>	<b>4</b>
New Features	4
Improvements	4
Bug Fixes	5
MacOS	5
Bug Fixes	5
Linux	5
Bug Fixes	5
<b>Portal</b>	<b>6</b>
New Features	6
Bug Fixes	6
<b>Comodo SOCaP (SOC as a Platform)</b>	<b>7</b>
New Features	7
Bug Fixes	7
<b>APPENDIX</b>	<b>8</b>

# Introduction

This document contains notes about the ITarian December 2021 release. The release schedule will be as follows:

US Region Portal -> The release will start on 15th December 2021 Wednesday at 1 AM EDT

EU Region Portal and agents -> The release will start on 16th December 2021 Thursday at 5 AM GMT

The release is expected to take 30 minutes to deploy, during that time the platform will be under maintenance mode, where you may observe minor glitches. If you observe any issues, please feel free to share with us.

# Endpoint Manager

## Endpoint Manager Core

### New Features

- **Support for MacOS 12**  
Endpoint Manager now fully supports MacOS 12.
- **Support for iOS 15**  
Endpoint Manager now fully supports iOS 15 for mobile devices.
- **Support for Android 12**  
Endpoint Manager now fully supports Android 12 for mobile devices.

### Improvements

- **Endpoint Manager Alert Emails Redirecting to ITarian Login Page for ITarian Users**  
Currently, Endpoint Manager alert emails contain direct Endpoint Manager links to the proper page. If a user is not logged in at that time, the alert emails will redirect ITarian users to the ITarian login page and the alert emails will continue to redirect Endpoint Manager users to the Endpoint Manager login page.

- **Windows Communication Client Synchronization Configuration Settings**

From now on, Windows Communication Client continues to synchronize configuration settings which can not be changed locally.

- Baseline mode for Containment
- Temporary Training mode for HIPS
- Temporary Training mode for Firewall

## Bug Fixes

- Fixed the issue of the wrong pop up window (activation instead of uninstallation) appearing during Windows Communication Client uninstallation
- Fixed the issue of reporting incorrect versions for macOS devices with versions newer than 10.16
- Fixed the issue of not disabling baseline mode automatically after it finished when “Enable local user to override profile configuration” option enabled
- Fixed the issue of incorrect logs displaying when the filter is applied for script procedure logs execution
- Unable to auto-enroll devices with network discovery issue is fixed
- Fixed the issue of no data in executive reports after the September release

## Security

### New Features

- **Ability to Block SQL Script Execution via Virtualized OSQL and SQLCMD**  
SQL script executions via virtualized OSQL and SQLCMD can be detected and blocked.

## Patch Management

### New Features

- **Adding Release Dates to 3rd Party Application Patch List**  
The release date of a patch can be seen under the 3rd Party Application Patches List under the Patch Management section.
- **Sorting Operating System and 3rd Party Patches by Release Date**  
Operating System and 3rd Party Patches lists can be sorted ascending or descending by the “Release Date” column under the Patch Management.

- **Sorting Vulnerability List and Vulnerable Devices**

The vulnerability list can be sorted ascending or descending by the “Target Device Count” column under the Vulnerability Management. The vulnerable devices list can be sorted alphabetically by all columns in the table under the Vulnerability Management.

## **Bug Fixes**

- Fixed the issue of wrong architecture detection for 3rd party applications (x86 instead of x64)

## **Remote Control**

### **Bug Fixes**

- Fixed the issue of multi session functionality working problem when profile options "Ask user, wait and allow access" or "Ask user, wait and deny access" are used for the target device
- Fixed the issue of accented characters typing on the target device via Remote Control connection
- Fixed the issue of closing Remote Control sessions
- Fixed the issue of one Remote Control pop up staying on the target side after the connection closed on the host side while connecting to the target device from several host devices

# **Comodo Client Security**

## **Windows**

### **New Features**

- **CLSID monitoring by Autoruns Scan & Monitor feature**  
CLSID locations are added to autorun scan & monitor in order to prevent persistent infection.
- **Comodo Client Security Report Tool Improvements**  
From now on, Comodo Client Security Report tool collects many different kinds of data in order to better understand the problematic area(s) whenever an issue occurs.

### **Improvements**

- **Filtering traffic events from AV-SCANNER**  
Reading file hashes has been improved. Comodo Client Security is now able to read file hash for valid files.

- **Handling replacing files in Autorun**

New autorun handling procedure will be able to start autorun action when executable files added/copied/overwritten to/at location previously registered in autorun defined in registry.

## **Bug Fixes**

- Fixed the issue of VPN application is not functioning with Comodo Client Security
- Fixed the issue where the Comodo Client Security database log size is larger than 100 megabytes
- Firewall blocking website actions while using VPN issue is fixed
- Fixed the issue of Comodo Client Security keeps wanting to restart the PC
- Fixed an issue of Comodo Client Security keeps asking for restart after Containment/Antivirus deactivation, thus also fixed persistent 'Attention Needed' status after Containment/Antivirus component disabling and reboot
- Fixed the issue of the alert of Comodo Client Security stating "Needs Attention"
- Fixed the issue of permanent Comodo Client Security restart request due to Containment deactivation
- Fixed the issue with Comodo Client Security "Updated" events in Windows application event log
- Fixed the issue of Comodo Client Security notifications not showing when custom rebranding applied to Comodo Client Security
- Fixed the issue of the application could not be started in "Containment" from desktop shortcut while Virtual Desktop session is active
- The issue of unable to restore quarantined file from the portal is fixed
- Fixed the issue of firewall network zones inconsistent behavior

## **MacOS**

### **Bug Fixes**

- Applications freeze problem on MacOS device is fixed
- Fixed the issue of Comodo Client Security for MAC devices does not refresh infected item list if files were deleted from the system
- High memory utilization issues on Mac book are fixed
- Fixed the performance issues after installing Comodo Client Security for MAC

## **Linux**

### **Bug Fixes**

- Fixed the issue of wildcard (\*) does not work for Comodo Client Security for Linux exclusions if it is used inside of a file
- Fixed the user interface issue of Comodo Client Security for Linux when updating and scanning

- Fixed the issue of bluetooth blocked after installing Comodo Client Security for Linux 2.3.1-540

# Portal

## New Features

- **Accessing Website Protection directly from Applications under SOCaaP (SOC as a Platform)**

Website Protection will be shown and accessed under SOCaaP under the Applications Menu.

## Bug Fixes

- Fixed the issue of wrong page opening of a “New Ticket” button on quick actions
- Fixed the issue of incorrect address information in invoices
- Fixed the issue of applying the latest discounts on postpaid invoices
- MSP / Enterprise comparison table is corrected.

# Comodo SOCaaP (SOC as a Platform)

## New Features

- **Automatic Endpoint Compliancy Report Generation**  
SOCaaP customers will be able to download automatically generated Endpoint Compliancy Report from the MDR reporting section for their managed endpoints.
- **Ability to Add Multiple Sensors under one Customer**  
From now on, SOCaaP customers will be able to set up multiple sensors for a client so that they can collect events from different networks.
- **Sync Data Button on SOCaaP**  
The customers will be able to reach the up to date data by the "sync data" button on SOCaaP without the synchronization cycle.

## Bug Fixes

- Fixed the issue of data inconsistency under Alerts/Escalations and data under Customer Summary section. In addition, from now on, "Incidents" in the last 30 days will be shown everywhere.

# APPENDIX

## **New Client Versions:**

Windows Communication Client : 6.43.41148.21120

Windows Comodo Client - Security: 12.10.0.8697

Windows Remote Control :6.43.41137.21120

Endpoint Detection and Response: 2.3.0.195 (previous)

macOS Communication Client: 6.43.41147.21120

macOS Comodo Client - Security : 2.4.4.941

macOS Remote Control: 6.43.41136.21120

iOS Mobile Device Management Client : 1.3.0 (previous)

Android Mobile Device Management Client: 6.17.2.6

Linux Communication Client: 6.38.39165.20090 (previous)

Linux Comodo Client - Security: 2.3.1.548