



vicarius

Patch-Less Vulnerability
Management



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"The common vulnerabilities and exploits (CVE) database lists more than **11,000** **exploitable #vulnerabilities** in commonly used systems and software—and as of mid-2019, 34 percent had no patches available."

#CSOMagazine

90%

of **#cyber_attacks** originate from software weaknesses

#CSOMagazine

60%

of **#breaches** involved vulnerabilities for which a patch was available but not applied"

#US Department of Defense

Apps 1581

Asset Group Asset Name Tags

High Risk 24 Mid Risk 126 Low Risk 1431



Firefox

By Mozilla

Assets 3 High 24 Mid 93 Low

Affected Assets 12%



Python

By Python

Assets 1 High 24 Mid 12 Low

Affected Assets 37%



Git

By Git

Assets 2 High 0 Mid 0 Low

Affected Assets 22%



Skype

By Microsoft

Assets 3 High 24 Mid

Affected Assets 12%

Patch Management

Tags

3 Version Found

31.0

71.0

433 Available CVEs

821

12

4 Affected Assets

1

3

Operating system

Windows x86

Windows x64

Patch where it matters the most, Patchlessly protect the rest

You have hundreds of different applications on our devices anticipating the next vulnerabilities.

Whether you choose to patch, or not - **vRX** is here to back you up

V vRx

How it works



Analyze

vRx is the first all-in-one vulnerability management solution with the ability to analyze proprietary and niche applications for vulnerabilities without official CVEs.

- ◆ **App Auto Recognition**
- ◆ **App Threat Analysis**
- ◆ **Asset Threat Analysis**



Prioritize

An innovative prioritization engine combines the organizational infrastructure context landscape with thousands of data points and 0-days to accurately pinpoint any outstanding risk.

- ◆ **xTags - Contextual Prioritization**
- ◆ **App & Asset Risk Scoring**
- ◆ **Prioritization Mapping**



Act

For each risk it analyzes, vRx provides a list of recommended actions to eliminate it and enables you to stay safe and resilient no matter what risks you're confronting.

- ◆ **Recommended Actions Engine**
- ◆ **Real-Time Patch Management**
- ◆ **Patchless Protection**



Patchless Protection

Protect vulnerable spots when there's no vendor patch or when the patching impact is too great



Continuous Risk Visualization

No need to perform consecutive scans to validate risk mitigation



Increased Productivity

Eliminate blind spots and workflow gaps across your IT and security teams



Patch Where It Matters Most

Determine Apps and Assets risk score based on exploitation factors

Next Steps



Get your environment ready and Install up to 10 assets NOW!



Define main KPIs

1 week



End of Trial

2 weeks



Start vRX deployment

1 week



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Data Sheet

vRX

vRX analyzes, prioritizes and protects
third-party apps against threats and attacks.
Manage your organization's security cycle from start
to finish and protect more, faster by focusing on the
threats that matter most.



0-Day

vRx's Zero-Day Analysis™ tool uses predictive analysis to track malware activity and predict incoming attacks. Now you can rest easy knowing you'll never get caught off-guard.



xTags™

xTags™ help prioritize threats using contextual scoring, like prioritization parameters, access authority and activity status in order to determine the risk level of every application and asset in your organization.



Patchless

Never think twice about deploying a patch again. vRx's proprietary Patchless Protection™ tool secures threats swiftly and safely by deploying a protective force-field around high-risk, vulnerable apps.



1 Analyze

Detect CVEs and binary level threats

vRx is the first all-in-one vulnerability management solution with the ability to analyze proprietary and niche applications for vulnerabilities without official CVEs, providing you with the full threat landscape you need. Its real-time analysis engine identifies CVE and 0-day threats by continuously analyzing third-party software applications.

App Auto Recognition

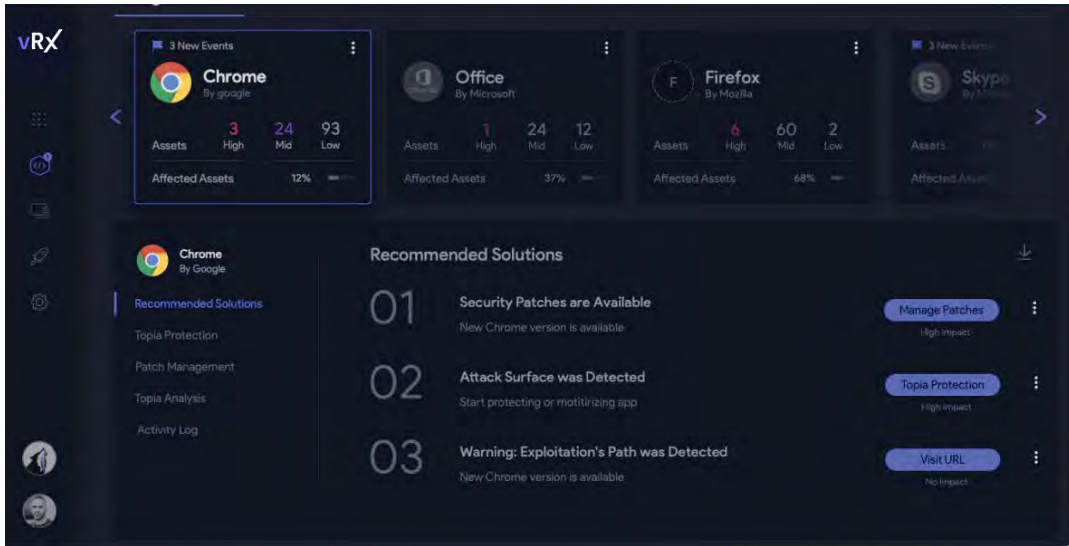
vRx's Auto App Recognition tool detects installed apps across organizational assets and creates a software inventory of their most recent versions.

App Threat Analysis

vRx's App Threat Analysis tool runs a binary analysis of all third-party apps to detect common vulnerabilities, including zero-day and CVE threats.

Asset Threat Analysis

vRx's Asset Threat Analysis tool analyzes active and non-active assets within your organization to determine their overall exploitation and risk-level.



2 Prioritize

Focus on the threats that matter most

An innovative prioritization engine combines the organizational infrastructure context landscape with thousands of data points and 0-days to accurately pinpoint any outstanding risk.

vRx's prioritization combines threats such as well-known vulnerabilities and 0-days with our proprietary xTags™ mechanisms, creating a clear-cut picture of the immediate risk as a result of both threat and exploitation.

xTags™

vRx's xTags™ prioritize all detected threats based on their severity using contextual scoring, identifying the most critical threats your organization faces first.

App & Asset Risk Scoring

vRx ranks the risk and severity of each app and asset in your organization based on their level of threat and exploitation.

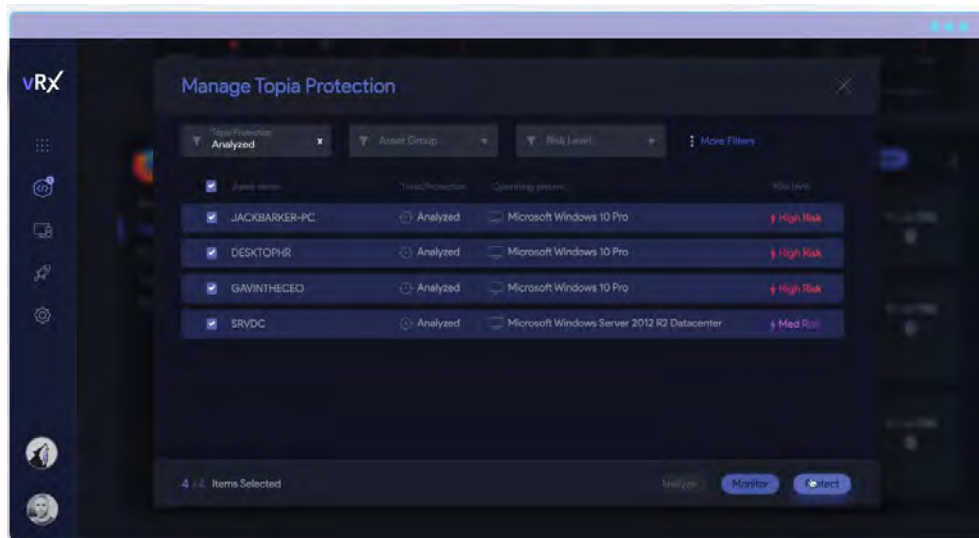
Prioritization Mapping

vRx maps the prioritization of all vulnerabilities found during analysis and identifies the biggest risks facing your organization's security.



Protect organizational assets swiftly

For each risk it analyzes, vRx provides a list of recommended actions to eliminate it and enable you to stay safe and resilient no matter what risk you are confronting, by patching or otherwise. In cases where there is no patch, or you do not wish to upgrade, vRx Patchless Protection™ will protect you without any downtime or reboot.



Recommended Action Engine

vRx's Recommended Action Engine provides real-time suggestions for detected vulnerabilities, allowing you to take quick action and mitigate business risk.

Real-Time Patch Management

vRx's Real-Time Patch Management gives you the power to close patching gaps on a moment's notice with quick and easy patch deployment.

Patchless Protection™

vRx's Patchless Protection™ tool secures high-risk apps rapidly and blocks incoming exploitation attempts using proprietary in-memory protection.