

# App Protection for Citrix Virtual Apps & Desktops

Keep your organization's data safe through protection against screen grabbing and key logger malware

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Keeping data safe is a top priority of organizations everywhere. While delivering resources to employees through virtual apps and desktops enhances your security posture, endpoints that are accessing those virtual apps and desktops may be compromised.

## Overview

Studies show that the average cost of a data breach is \$3.92 million, making data protection a top priority for organizations everywhere. Many are taking proactive measures to protect that data, including virtualizing apps that hold sensitive information.

While virtualization has measurable security benefits, endpoints remain a weak link in the security chain. With the prevalence of BYOD programs, organizations now have to consider how to protect their resources if a personal device infected with key logging or screen capture malware enters their environment.

## How does it work?

Key logging malware presents tremendous risk to organizations. This malware logs keystrokes on infected devices, capturing information like usernames and passwords or sensitive corporate data from end users. App Protection protects against this malware by scrambling the data sent from the key strokes, turning the sensitive information into undecipherable text that will be unusable by the hacker.

Screen grabbing malware also creates risk for organizations. This malware periodically takes screenshots of a user's device and automatically uploads them to the hacker's server, giving them complete visibility to all of the information that was on the end user's screen. App Protection defends against screen shot malware, capturing a picture of a blank screen instead of your private corporate data.

## How do I get App Protection?

App Protection may be purchased as an add-on to your on-premises Citrix Virtual Apps and Desktops deployment. Contact your sales rep or Citrix partner to learn more.