

# Educational Institution

## Introduction

This case study of an educational institution is based on a May 2020 survey of Cisco Umbrella customers by TechValidate, a 3rd-party research service. The profiled organization asked to have their name blinded to protect their confidentiality.



“Most of our remote workers use Virtual Desktop Infrastructure (VDI), which in turn uses Umbrella for DNS services to help lower malware infections.”

“Helped automate malware prevention and improved security operations efficiency.”

## Challenges

The business challenges that led the profiled organization to evaluate and ultimately select Cisco Umbrella:

- Saw the following results after deploying Cisco Umbrella:
  - Saw a reduction in security incidents
  - Saw a reduction in malware, ransomware, and other threats
  - Improved threat detection and alert prioritization

## Use Case

The key features and functionalities of Cisco Umbrella that the surveyed organization uses:

- Agrees that deploying Cisco Umbrella helped their team address security alerts faster while reducing the cost of remediation.
- Their confidence in protecting their organization against malware and other threats significantly improved now that they have Cisco Umbrella as part of their security strategy.

## Results

The surveyed organization achieved the following results with Cisco Umbrella:

- Saw value in less than 1 week after deploying Cisco Umbrella.
- Reduced malware infections by 25 – 49% after using Cisco Umbrella.
- Saved 1-5 hours/per week in prioritizing tasks for their security stack and/or reallocating time because Cisco Umbrella helped them reduce security alerts on their other security tools.

### Organization Profile

The organization featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Industry:  
**Educational Institution**

### About Cisco Umbrella

As the industry’s first Secure Internet Gateway in the cloud, Cisco Umbrella provides the first line of defense against threats on the internet. Because Umbrella is delivered from the cloud, it is the easiest way to protect all of your users in minutes.

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