

CASE STUDY

CCA achieves 100% improvement in threat detection caused by human error using Avast Business Antivirus

The School

Founded in 1987 as a ministry of Calvary Chapel San Diego, Calvary Christian Academy (CCA) is a private Christian school located in Chula Vista, California, just south of San Diego. With a mission to educate and provide an ongoing, interactive relationship with Jesus Christ, CCA provides a liberal arts education for pre-school through grade 12 taught from a biblical worldview.

The school's curriculum is fully accredited by the Western Association of Schools and Colleges as well as the Association of Christian Schools International. Its upper courses are approved by the University of California "a-g" Subject Requirements and offers Advanced Placement (AP) Program courses.

The Challenge

Systems Administrator Greg Ambroselli has managed CCA's IT and security services for the past five years and says, "On any given day, I'm handling practically everything that has a power switch – servers, desktops, laptops, Chromebooks, firewalls, projectors, TVs, copiers, printers, and even pencil sharpeners."

According to Greg, his top priority is ensuring the school's IT environment is stable and secure to support a faculty staff of 78 and student population of 400 as well as 150 workstations and nine servers. "As a one-person IT department, staying ahead of security issues caused by human error has been my biggest challenge."

WEBSITE

www.ccaknights.com

INDUSTRY

Fully accredited Christian pre-school to 12th grade school

BUSINESS NEED

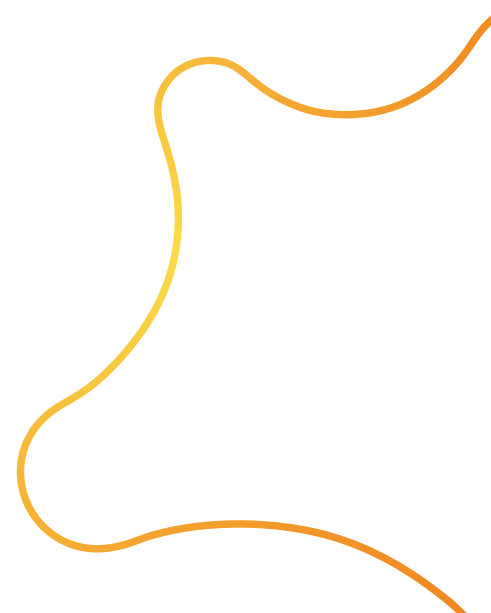
Staying ahead of security issues caused by human error

SOLUTION

Avast Business Antivirus and management console

RESULTS

- Ability to put a higher level of proactive security in place without significantly higher costs
- Achieved 100% improvement in threat detection caused by human error using new data protection features
- Saved 10 hours per month using new monitoring capabilities and console capabilities



The Solution

Greg chose Avast Business Antivirus and its cloud-based management console after completing a review of competitive antivirus providers that also included BitDefender, Sophos, and Trend Micro. “We had been using the Avast Free for Education solution for a number of years. When it was discontinued, I did significant research on top competitors to find the most competitive, cost-effective solution,” explains Greg. “With my previous experience with the Avast antivirus product along with Avast’s past track record of free service, Avast Business was already at the top of my list.”

Using Avast Business Antivirus, Greg can now deliver more comprehensive protection for faculty and students. Among the new features, the software now includes a stronger, four-shield defense with behavior, web, email, and file scanning technologies that ensure websites, email inboxes, and files launched on PCs are free of malware.

For Greg, the new security software and console have retained the usability of Avast’s free version but now offer more comprehensive business-grade protection and a greater range of data security features. He shares, “The console’s dashboard and notifications are my favorite features. The new console notifications and email summaries make it very easy for me to see the security status of the network and quickly determine what needs attention. At a glance, I can determine whether I need to immediately deal with something or whether it’s just an item to review later. I receive instant notification of even minor issues and can resolve these easily through the console.”

“Avast Business Antivirus and the cloud management console are critical in my security line of defense for our Academy. I don’t know of any other security software product that can provide this level of protection and usability so cost effectively.” ”

The Results

Greg’s move to Avast Business Antivirus and the management console have enabled him to put stronger, more proactive security strategies in place for CCA. The software and management console have enabled Greg to achieve 100% improvement in threat detection caused by human error. Equally important, he is working much more efficiently through the software’s monitoring capabilities and features like email alerts. Greg estimates he is saving at least 10 hours per month – time previously spent investigating and resolving new threats or unexpected security issues from his user base. “The Avast Business product is a critical tier in my line of security defense. With instant notification of even minor incursions and simple remediation in the console, I am saving much more time and this also gives me the peace of mind that I’m providing a safe and secure computing environment for students and faculty members.”

Want to see how the Avast Business product portfolio can help you differentiate your business, save money, and win new customers? Visit www.avast.com/business.