

Buddhist Tai Hung College: Eliminate Network Threaten by FORTIGATE Firewall



Buddhist Tai Hung College has nurtured students in balanced development of moral, academic, physical, social and aesthetic aspects since its establishment in 1969.

The school has always advocated the development of IT education. LAN network, projectors and computers is set up in all classrooms. Multimedia Resource Production Centre is also built to develop teaching materials and learning platforms. In addition, the school has set up computer rooms and multimedia language centre for e-learning.

Challenge

When the IT equipments keep increasing in the school, the network environment becomes more complex and faces lots of threatens. Students may visit the unhealthy websites. Campus network is vulnerable to hackers' attack and they attempt to intrude in the school servers for wrongful acts. To prevent the above problems, Buddhist Tai Hung College had configured proxy servers to filter websites few years ago. However, proxy servers could only control the outbound traffic in the campus network, and lack all-round protection to school. Besides, the throughput of proxy server was quite low. It was even overloaded when many students were accessing the campus network concurrently. Therefore, the school would like to adopt a comprehensive firewall product to improve the security of their network.

Solution

Product Performance and price are the major considerations for school when they selecting the solution. Mr. Tai, IT Supervisor from Buddhist Tai Hung College, pointed out that FORTIGATE 80C Firewall has rich functionality which can effectively prevent malicious online behaviors. And the price of FORTIGATE 80C is even the half of the similar products in the market and it matches the economical principle of the school.



Benefits

FORTIGATE 80C allows them to set up a Demilitarized Zone (DMZ) which creates a buffer subnetwork for user to expose external information to the Internet. In the past, hackers were able to obtain confidential information when they were using proxy server. But now, they cannot grab the confidential data any more even if they intrude into the DMZ.

FORTIGATE Firewall links up to the campus network, and he can monitor the whole network via a user-friendly interface of the firewall. Besides, the full-featured firewall provides a comprehensive platform for network security, including anti-virus, anti-spyware, anti-malware, intrusion prevention, web filtering, IPSEC/SSL VPN etc. When comparing to functionalities, FORTIGET Firewall is definitely more advanced than the proxy server.

Many schools misunderstand that they can be free from care after purchasing the firewalls; however, they do not realize that the product would be useless if the firewalls lack updates. To prevent the above issue, FORTIGET Firewall delivers dynamic and automated updates of security subscription services, which makes the users be relieved.

FORTIGET Firewall

Advantages

- Prevent Malicious Software
- Anti-virus / Anti-spyware
- Intrusion Detection
- Web Filtering

Conclusion

Mr. Tai has positive feedback for the FORTIGET Firewall, and he appreciates the patience of the technical staff from ICT Technologies & Services Limited in setting the firewall.

ICT Technologies & Services Limited

General Inquiry

Tel: (852) 2460 1862
Email: inquiry@ictts.com

Sales

Email: sales@ictts.com

Technical Support

Email: css@ictts.com



Mr. Tai, IT Supervisor from Buddhist Tai Hung College has positive feedback of the FORTIGATE Firewall.