Barracuda

Evolution Recruitment Solutions

evolution
recruitment solutions

Summary:
Evolution Recruitment Solutions
5 offices worldwide based in UK,
Germany, Australia and Singapore

Challenges:
- Improve connections between
  UK & global offices
- IT support staff need ability
  to view incoming/outcoming
  email communications
- Protect machines on network
  from potential cyber threats

Solutions:
- Barracuda CloudGen Firewall

Results:
- Provided detailed reports
- Complete protection from
  existing cyber threats
- Remote access vastly improved
- Complete visibility over all
  network communications

About Evolution Recruitment Solutions
Evolution Recruitment Solutions successfully matches thousands of clients and candidates to IT and Engineering jobs in the UK, Germany and Singapore. Communication is crucial to keeping the business running and protecting the company networks from malicious threats. The company is constantly expanding its operations and had found that its network and inadvertently grown out of management control.

The Problem
Evolution Recruitment needed to improve on three key areas of its IT support. Initially it needed to improve the connections between its offices in the United Kingdom and its remote offices and workers around the world. Secondly, the organisation needed to be able to provide its IT support staff with the ability to view all incoming and outgoing email communications, as well as inbound and outbound internet traffic from each computer within the organisation. Finally it needed to be able to protect each machine on the network from potential cyber threats.

> *Due to our expansion we noticed the VPN traffic generated from our remote offices was pushing our previous solution, a combination of Netgear FVS series firewalls and routers to its absolute limits.*
>
> *Damian Corr*
> *IT Project Manager*
> *Evolution Recruitment Solutions*

Commenting on the IT recruitment company's needs Damian Corr, IT project manager said, "Due to our expansion we noticed the VPN traffic generated from our remote offices was pushing our previous solution, a combination of Netgear FVS series firewalls and routers to its absolute limits. We also needed to tighten up our firewall rules, and protect each computer from potential cyber threats. We've had two virus attacks in the past that have managed to reach our staff work stations. The attacks rendered two machines obsolete, which then had to be replaced. Then, conscious of repercussions, we scanned our system fully, which dramatically reduced performance. This impacted on productivity, ultimately impacting on profits."

About the Barracuda CloudGen Firewall
Barracuda CloudGen Firewalls feature advanced security capabilities, including integrated Intrusion Prevention (IPS), URL filtering and antivirus to identify and block evasion attempts that would trick traditional systems. Barracuda's security extends beyond a network to Barracuda's Advanced Threat Protection (ATP) cloud for both statistical and sandboxing analysis of zero-day and targeted threats that routinely bypass signature-based IPS and antivirus engines.

FW

Barracuda
CloudGen Firewall

Trialing a Solution

After assessing the best firewall products on the market Corr selected Barracuda Networks' CloudGen Firewall. The deciding factor to purchase was because the product is able to view applications on the network and user awareness in order to manage traffic and bandwidth intelligently while adding capabilities to improve data transfer.

Corr ran a trial of the Barracuda CloudGen Firewall F300 to test whether the product could make the required changes to his network. When the three-month trial came to an end Corr was pleased with the Barracuda Networks' CloudGen Firewall F300 and decided to roll out the solution permanently.

Site-to-Site VPN

The Barracuda CloudGen Firewall F300 addressed the need for reliable connections to remote offices and workers. It was also able to manage the VPN traffic and increase both the availability and the performance of accessing the corporate network through the site-to-site VPN. This ensured that remote users could access the network reliably from anywhere, at anytime. Corr said: "We are a 24/7, 365 business and our lines of communication must be open at all times. Our old system was really stretched and so we needed to upgrade to a product that could provide us with a more reliable connection."

Benefits - Granular Visibility and Protection

The Barracuda CloudGen Firewall F300 provides comprehensive visibility and reporting. Corr stated: "I would often be asked to breakdown the internet usage of an individual over the course of a day and create a report detailing what sites they had visited and the timings and activities relating to this. In the past I did not have the capability to carry out such requests."

"The Barracuda CloudGen Firewall F300 was also able to provide complete protection from existing cyber threats such as intrusion, malware, spam and DDoS attacks by enforcing network access controls and filtering both email and web traffic."

Corr concluded: "As a result of the Barracuda's CloudGen Firewall F300, staff at Evolution Recruitment have been able to enjoy a better and more reliable support service from the IT department. This has been made possible, as the connection to remote offices and workers has been vastly improved, while ensuring all workers, based here or overseas are protected from potential cyber threats. The icing on the cake is that the 'Barracuda Firewall Control Center' gives me complete visibility over all network communications and actually saves me two hours a day, which I would have previously used checking our old system. I now have more time to spend on other tasks, and worry less about the state of our network.

Barracuda CloudGen Firewall Fast Facts

- Integrated next-generation security
- Full SD-WAN capabilities included
- Full user/group awareness
- Full application visibility and granular access control
- Advanced Threat Protection (incl. sandboxing)
- Built-in web security and IDS/IPS
- Connection-friendly and robust VPN
- QoS and link balancing
- Industry-leading central management

About Barracuda Networks, Inc.

Barracuda simplifies IT with cloud-enabled solutions that empower customers to protect their networks, applications, and data, regardless of where they reside. These powerful, easy-to-use, and affordable solutions are trusted by more than 150,000 organizations worldwide and are delivered in appliance, virtual appliance, cloud, and hybrid deployments. Barracuda's customer-centric business model focuses on delivering high-value, subscription-based IT solutions that provide end-to-end network and data security. For additional information, please visit barracuda.com.

Barracuda Networks and the Barracuda Networks logo are registered trademarks of Barracuda Networks, Inc. in the United States. All other names are the property of their respective owners.