Zscaler™ affords GHD better protection and threat sandboxing

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation. GHD provides engineering, architecture, environmental and construction services to private and public-sector clients across five continents – Asia, Australia, Europe, North and South America – and the Pacific region and employs more than 8500 people in 200+ offices.

GHD

Australia
www.ghd.com

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation.

User Count: 8,500

Industry: Professional Services

Zscaler Product: Internet Security Platform, Cloud Sandbox

Customer @ A Glance

The challenge

GHD's complex ICT environment combined with an increasing reliance on internet services has previously created some challenges for GHD's Information Security team. "For every data centre, office and employee, we needed to provide secure, reliable and scalable access to the internet regardless of their location," says Daryl Harding, Global Information Security Manager at GHD.

"Previously this had meant deploying physical security appliances at each location and relying on security layers not specifically designed to protect systems against increasingly advanced internet-based threats." "We were seeing an increase in the number of laptops returning from the field in an infected or insecure state," he says. "We needed to find a way to ensure these devices would remain protected at all times regardless of where they were being used."

The solution

After examining a range of alternatives, GHD's Information Security team recognised that a cloud-based security

solution would be the most appropriate architecture for the company. After a detailed review of a number of potential vendors, Zscaler was chosen to monitor and manage all internet-based traffic.

Cloud-based

" It was the fact that Zscaler is a pure-play cloud service that made it such a good match for us."

Daryl Harding | Global Information Security Manager

"It meant we could avoid the need to deploy traditional hardware-based solutions in each office or project sites. This significantly reduced deployment time, total cost of ownership and our risk exposure to internet-based threats."

Highly configurable

GHD's Information Security team was also impressed by the ease with which existing security policies could be mapped to the Zscaler service.

The Zscaler Difference

Better protection

All employees are better protected from web-based threats regardless of their location and can use the internet confident that appropriate protection is in place at all times.

Simplified management

With platform management of the solution undertaken by Zscaler, a significant workload has been taken off the shoulders of GHD's Information Security team. They can monitor any exceptions that occur, however day-to-day platform maintenance is all handled centrally by Zscaler.

Cloud-based firewalls

Previously, the Information Security team had to deploy and maintain firewall appliances in a number of its offices or project sites. Zscaler's cloud-based firewall has streamlined this process and reduced cost.

Cloud Sandbox

Zscaler uses automated, cloud-based sandboxes to further protect GHD from threats not detectable using traditional security techniques. This has allowed the Information Security team to be confident of maintaining an appropriate level of security whilst broadening access to internet-based services.

About Zscaler

Zscaler, Inc., the leading **cloud security** company, is revolutionizing internet security with the industry's first Security as a Service Platform. As the most innovative firm in the $35 billion security market, Zscaler is used by more than 5,000 leading organizations, including 50 of the Fortune 500, protecting more than 15 million users worldwide against cyber-attacks and data breaches.

Zscaler is a Gartner Magic Quadrant leader for Secure Web Gateways and delivers a safe and productive internet experience for every user, from any device or location — 100% in the cloud. Zscaler delivers unified, carrier-grade internet security, next generation firewall, web security, sandboxing/advanced persistent threat (APT) protection, data loss prevention, SSL inspection, traffic shaping, policy management and threat intelligence—all without the need for on-premises hardware, appliances or software.
To learn more, visit us at **www.zscaler.com.**