CASE STUDY

API Group

API is a leading manufacturer of specialized materials for packaging. API's foil, holographic and laminate products have a worldwide reputation for quality and technical excellence. API has business units spread across the globe, including the United Kingdom, Continental Europe, USA and Asia-Pacific.

The Challenge

Before choosing Zscaler's cloud-based approach, API Group's IT department was backhauling Internet traffic from all international offices to two central gateways in the UK and US, where URL and anti-virus filtering was handled using a traditional on-premise Web proxy-based solution. The company had recently purchased a new Multi Packet Label Switching (MPLS) network and the backhauling of Internet traffic was wasting much-needed and expensive bandwidth.

"Reducing the Internet traffic running across our MPLS network was paramount for us, and traditional on-premise solutions simply could not do this without introducing additional hardware or software," said Patrick Kittle, Global Infrastructure Manager at API Group. API Group was also very concerned that mobile workers bypassed all the controls that were deployed at their head office.

The Zscaler Difference

Advanced threat protection

The Zscaler web security service protects API Group against a range of advanced security threats, such as malicious active code, botnets, cookie theft and phishing attacks. The service also enforces granular user-based policies for Web 2.0 applications, provides URL filtering (including Dynamic Content Classification) and allows management of Internet bandwidth. The service additionally gives API Group full visibility of their security posture through a visual dashboard and powerful, real-time consolidated logging and reporting.

Clientless deployment

API Group decided to forward web traffic directly from their employees' browsers using Proxy Auto- Configuration files. The necessary configuration for these PAC files is delivered quickly and easily using Active Directory Group Policy. Forwarding traffic directly from the employees' browsers provided instant protection for API Group's Road Warriors connected to the Internet from home or hotels.

energy **API**

THE CHALLENGE
- Large overhead of maintaining legacy solutions
- No reporting facility

ZSCALER BENEFITS
- Advanced threat protection
- Clientless deployment
- Ultra-low latency

Ultra-low latency

The global coverage of Zscaler's cloud means that API Group's numerous international offices always send traffic to a local enforcement node; this ensures minimum latency and therefore a fast Internet experience for all API's employees. By not backhauling web traffic across their MPLS network, API Group has also improved the performance of business applications by preserving MPLS bandwidth.

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A GOOD NEIGHBOR

API is involved with a variety of causes and outreach activities such as Fueling Our Community, The Power is in Your Hands campaign, The Everybody Wins! Program and Hands on DC volunteer projects. API relies on uninterrupted connection in order to reach a wide group of companies.

" Before Zscaler, we were spending time and money managing an on- premise proxy server with a URL filter plug-in and an antivirus plug- in. All three of these controls were bypassed by our remote workers. We feel like Zscaler has doubled our Web security and management capabilities while halving the cost and complexity"

– Patrick Kittle, Global Infrastructure Manager, API Group Inc.

About Zscaler

Zscaler is transforming enterprise networking and security with the world's largest Direct-to-Cloud Network, which securely enables the productivity benefits of cloud, mobile and social technologies without the cost and complexity of traditional on-premise appliances and software. The Zscaler Direct-to-Cloud Network processes daily more than 10 billion transactions from more than 10 million users in 180 countries across 100 global data centers with near-zero latency. Learn why more than 4,000 global enterprises choose Zscaler to enable end- user productivity, enforce security policy and streamline WAN performance. Visit us at **www.zscaler.com.**

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