

Barry Callebaut and Zscaler™

The Barry Callebaut Group is the world's leading producer of high-quality chocolate and cocoa products – from sourcing and processing cocoa beans to producing the finest chocolates, including chocolate fillings, decorations and compounds.

With headquarters in Switzerland and over 175 years of history, the company operates more than 50 production facilities worldwide and employs over 9000 people. It serves the entire food industry, from food manufacturers to global retailers to professional users of chocolate such as chocolatiers, pastry chefs or bakers. The multinational was looking to protect staff and assets and provide reliable bandwidth for business operations.



Zurich, Switzerland
www.barry-callebaut.com

Barry Callebaut is the world's leading supplier of high-quality chocolate and cocoa products, with over 9300 employees operating out of more than 30 countries.

User Count: 5.750

Industry: Agriculture & Forestry

Zscaler Product: Internet Security, Web Business Suite, Cloud Firewall, Dedicated Proxy Port, Web Access Control

Customer @ A Glance

The Challenge

Barry Callebaut is a highly distributed company with more than 85 connected sites spanning the globe from Brazil to EMEA to The Philippines. Production facilities, sales locations and headquarters in Zurich are served by a central IT organization in Belgium. After a major acquisition of the cocoa production business of Delfi Cocoa in 2013, the IT department faced the challenge of integrating 12 international locations with 1600 employees into the company network and providing secure Internet access – all within 6 months.

Growing concerns about malware threats and cyber risks at the management level of the company collided with employee complaints about bandwidth congestion for corporate applications. This sparked a search for new tools which would enable the IT organization to gain insight into the bandwidth consumption, and control the usage of non-business-related applications in the social media age. Guaranteed bandwidth for corporate applications and the ability to block unwanted traffic causing congestion were the key requirements Barry Callebaut asked their network service provider to present in a managed security concept.

The Solution

The evaluation of various solutions led to Zscaler's Internet Security Platform. This cloud-based model proved to be the logical choice to not only meet new security requirements, but also to allow fast deployment and provide flexibility for future growth. Optimization of network performance to battle bandwidth congestion was to be achieved by implementing Web 2.0 policies restricting social media access during working hours. The highly integrated solution provided a streamlined migration path for remote locations across the globe, delivered as a managed service. The Barry Callebaut team now benefits from a single point of contact at the service provider and gained new visibility into critical aspects of their network with the Zscaler administration and reporting dashboard.

“We were looking for a SaaS solution to reduce complexity and costs. With Zscaler we gained the agility and simplicity we were looking for.”

Stijn Geeraerts | Global IT Infrastructure Manager | Barry Callebaut

The Zscaler Difference



Advanced Security and Optimized Network Performance

Zscaler's Web Security Suite provides extensive scanning functionality against modern malware threats including viruses, botnets and zero-day exploits, which are detected and blocked in the cloud. URL filtering and Web 2.0 features are applied based on new global company policies, which prevent low productivity at work, network congestion, and the loss of sensitive data.



Bandwidth Control

Barry Callebaut was looking for insight into the traffic within their global WAN infrastructure. To avoid misuse of network capacity and overcome bandwidth challenges, the IT organization lacked an appropriate tool to analyze the reason for weak performance at various sites. Zscaler's real-time reports and management dashboard provide insight into the corporate and non-corporate applications in use by employees. Defined rules now give priority to corporate applications and block non-corporate use of the network. Unwanted traffic that caused congestion is no longer a problem at the company.



Fast Deployment

Since the service is entirely cloud-based, it supports fast and easy deployment across a huge user base and to remote locations across the globe, without the need to implement or manage hardware or software locally. Future growth in users, new locations and traffic levels is easily accommodated by Zscaler's subscription model and elastic cloud-scale capacity. "We did not want to add an additional layer of complexity when choosing a new solution. With Zscaler we gained the simplicity and agility we were looking for in our network set-up," explains Stijn Geeraerts, Global IT Infrastructure Manager at Barry Callebaut.

About Zscaler

Zscaler enables the world's leading organizations to securely transform their networks and applications for a mobile and cloud-first world. Its flagship services, Zscaler Internet Access™ and Zscaler Private Access™, create fast, secure connections between users and applications, regardless of device, location, or network. Zscaler services are 100% cloud delivered and offer the simplicity, enhanced security, and improved user experience that traditional appliances or hybrid solutions are unable to match. Used in more than 185 countries, Zscaler operates a multi-tenant, distributed cloud security platform that protects thousands of customers from cyberattacks and data loss. Learn more at [zscaler.com](https://www.zscaler.com) or follow us on Twitter @zscaler.



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