Enterprises today must contend with their employees’ desire for fast and simple mobile Internet access. And it’s not just road warriors any more—the need for speed and simplicity reaches every employee in the company, having been fostered by the growing use of cloud and software-as-a-service solutions.

While these solutions have been a real boon to productivity, they also, unfortunately, have caused some users to bypass security controls and go direct to the Internet.

In an effort to prevent security breaches brought about by mobility, some companies use proxy auto-config (PAC) files, and, while they provide protection in the use of browsers, they don’t secure native application traffic. VPNs are also used, but no one uses VPN to access the Internet and cloud applications.

In response to the increase in mobile traffic, solutions like mobile device management (MDM) surfaced, but while MDM is great for managing mobile devices, it doesn’t protect users from cyberthreats.

Enter Zscaler

Zscaler App, a part of the Zscaler Cloud Security Platform, brings the highest level of security and compliance to mobile users, along with a seamless experience. The Zscaler App automatically creates a lightweight HTTP tunnel from the user’s device to the Zscaler Cloud Security Platform, where policy is enforced and all traffic – including traffic from native apps – is inspected for malicious content. This all happens in the cloud, not on the device, so malicious content doesn’t reach the mobile device or corporate network. And, with Zscaler App, there’s no need for PAC files, an IPsec VPN, authentication cookies, or any extra end-user steps.

With Zscaler, protection and policy follow users wherever they decide to connect. Traffic from the Zscaler App is always routed to the closest Zscaler data center – one of more than 100 Zscaler data centers around the world – to deliver the fastest and securest path to the Internet. Zscaler’s Cloud Security Platform inspects every byte of traffic to protect against cyberthreats hiding in web content and malicious apps, and to prevent data leakage—all with only microsecond delay.
Getting started with Zscaler App is simple. A one-step enrollment process makes deployment easy and, if you’re using single sign-on (SSO), you can quickly enable multi-factor authentication. Zscaler App supports both auto and managed updates and can be seamlessly integrated with your existing Group Policy Object (GPO) policy.

“The Zscaler deployment was very simple as Zscaler was already 100% integrated with our existing MDM, which made deployment transparent and automatic.”

-SANTA LUCIA

Enhanced device-level reporting gives you complete visibility into all user devices, anywhere. You can see details about device, OS, users, and traffic at a glance, and easily drill down to specifics.

ZSCALER APP DATA SHEET

Enhanced device-level reporting gives you complete visibility into all user devices, anywhere. You can see details about device, OS, users, and traffic at a glance, and easily drill down to specifics.