

# Zscaler Cloud Application Visibility & Control

Making cloud applications safe and productive for business



Zscaler™ provides inline CASB functionality to protect all users on- or off- network, providing real-time visibility and control for all incoming and outgoing traffic.

## Get to know your cloud applications

Cloud applications have made the jobs of most people easier – but not for those in IT. The adoption of cloud applications has enabled the upsurge in shadow IT. According to McAfee Skyhigh, on average, IT departments know of only 10 percent<sup>1</sup> of all cloud services being used across their organizations. The lack of visibility and control over those applications leaves organizations at risk in terms of both security and compliance. With Zscaler, organizations can gain insight into what their users are up to. From discovering shadow IT, to controlling traffic flowing to and from sanctioned and unsanctioned applications, Zscaler stops cyberthreats and data loss, and restores compliance.

The Zscaler Security Cloud is a fully integrated cloud-based security stack that sits inline between users and the internet, inspecting all traffic, including SSL, flowing between them. As part of the platform, Zscaler Cloud Application Visibility & Control delivers full visibility into application usage, and granular policies ensure the proper use of both sanctioned and unsanctioned applications.



*Zscaler sits between users and the internet*

## Why Zscaler CASB

CASB functionality is an essential component of the Zscaler platform, providing a range of benefits that can only be delivered through a global, purpose-built security cloud:

### Integrated platform

Leverage one integrated solution for your CASB, threat protection, and DLP solutions with unified policies and reporting workflows

### Full visibility

Get real-time visibility into cloud application usage with inline inspection of all traffic, including SSL

### Always-on control

Control access and user activity across sanctioned and unsanctioned applications and shadow IT—on the network or off

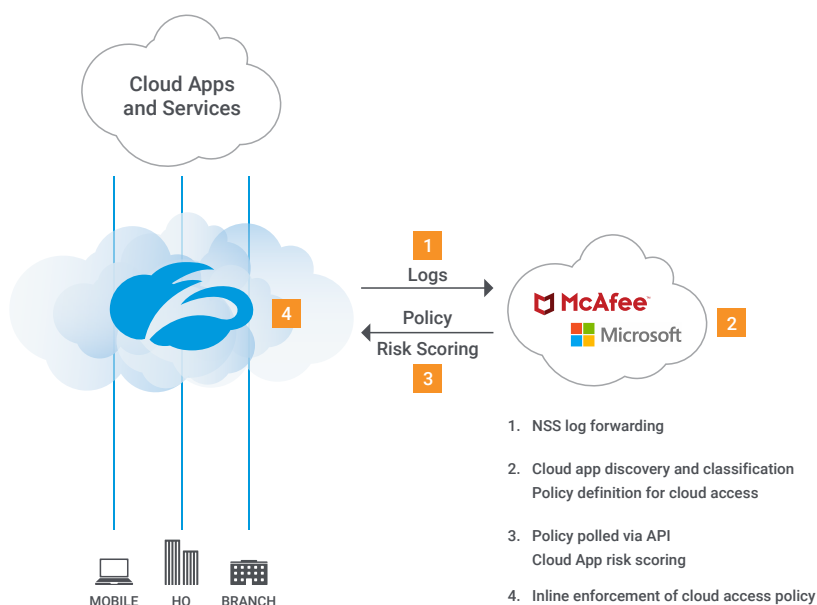
### Enable productivity

Prioritize business-critical applications with bandwidth control to ensure an optimal user experience

<sup>1</sup><https://www.skyhighnetworks.com/cloud-security-university/what-is-shadow-it/>

## Maximize your cloud app control with closed-loop integrations

The elastically scalable, proxy-based Zscaler platform is ideally suited for full inline content inspection. To extend visibility and control to out-of-band applications, Zscaler has partnered with select CASB vendors, including McAfee Skyhigh Security Cloud and Microsoft Cloud App Security. The closed-loop integrations with both partners help joint customers perform comprehensive risk assessment and enforce application control on all their cloud services. The combined solutions result in better overall security, yield efficiencies through automation, and simplify workflows for administrators.



### FEATURES

- Cloud application discovery and classification**  
 Discover shadow IT as well as unsanctioned and company-sanctioned applications
- Full inline inspection**  
 Inspect all inbound and outbound traffic in real time—including SSL
- Threat protection**  
 Protect against known and unknown threats, including advanced persistent threats (APTs)
- Data loss prevention**  
 Protect critical data with integrated Zscaler Cloud DLP
- Granular policy**  
 Control access to applications at a user, group, or location level with multi-criteria policies
- Bandwidth control**  
 Prioritize business-critical traffic via bandwidth allocation by application, type, location, and time
- Analytics**  
 Drill down to transaction details with pre-built or custom reports
- Real-time log feeds**  
 Stream real-time log events to an external SIEM for further insights

### 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](http://zscaler.com) or follow us on Twitter [@zscaler](https://twitter.com/zscaler).

