



## Zscaler™ Data Protection at a Glance

The adoption of SaaS and public cloud has rendered data widely distributed and difficult, if not impossible, to secure with legacy protection appliances. As such, it is easy for both careless users and malicious actors to expose enterprise cloud data.

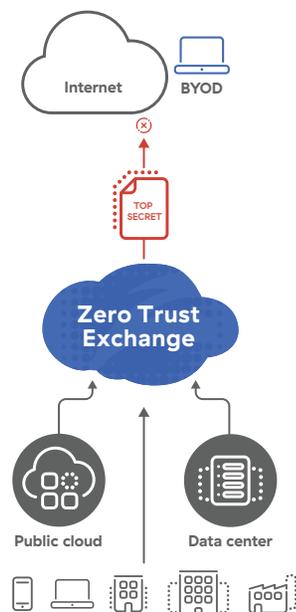
Zscaler Data Protection follows users and the apps they access—protecting anywhere and anytime against data loss. Our Zero Trust Exchange™ inspects inline and cloud data to ensure all data everywhere is secure, while delivering a dramatically streamlined approach to protection and operations.

### Zscaler Data Protection delivers integrated protection across all sources of data loss:

#### Prevent inline data loss to Web and BYOD

When users access the internet and its risky destinations, it is a threat to enterprise data. Legacy appliances can't follow users off-network or secure their web traffic.

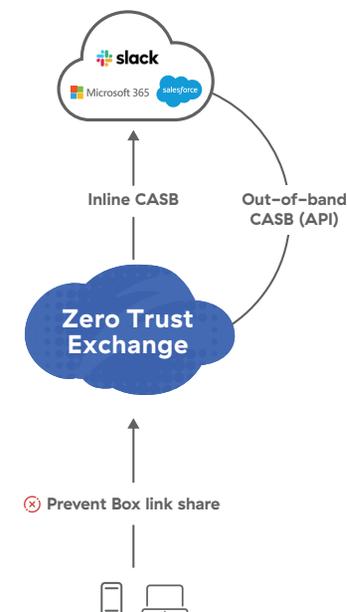
Zscaler is a cloud-native platform that scales to inspect all traffic, everywhere. A single DLP policy protects data across web, SaaS and private apps, along with advanced classification like EDM, IDM and OCR. Leverage browser isolation to safely stream data as pixels to unmanaged BYOD.



#### Secure SaaS data with CASB

Securing data at rest in SaaS apps is critical for security—it only takes two clicks to share data with an unauthorized user through apps like Microsoft OneDrive.

Zscaler's integrated, multimode CASB secures SaaS apps without the cost and complexity of a point product. Inline functionality delivers full shadow IT discovery and control. Out-of-band DLP and ATP remediate risky file sharing and malware at rest in the cloud, respectively.



## Secure endpoint data

Data in use on endpoints can be easily lost across multiple channels. From removable media, to printing to network shares, users often expose sensitive data to unnecessary risks, or maliciously exfiltrate data when leaving for another company.

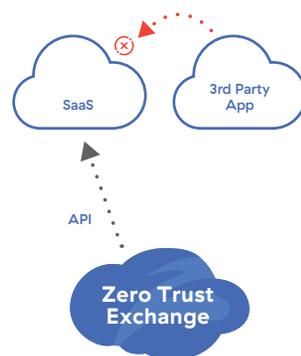
With Endpoint DLP, organizations can enforce consistent DLP policy across endpoints to ensure sensitive data remains protected. Control USB drives, bluetooth, printing or network shares with always-on DLP protection.



## Unified SaaS Security (SSPM, SaaS Supply Chain, CASB)

Many cloud breaches are caused by dangerous misconfigurations, access or third-party apps connected into SaaS Platforms. Understanding and governing your SaaS posture is an important step to secure the vast amounts of sensitive data in these clouds

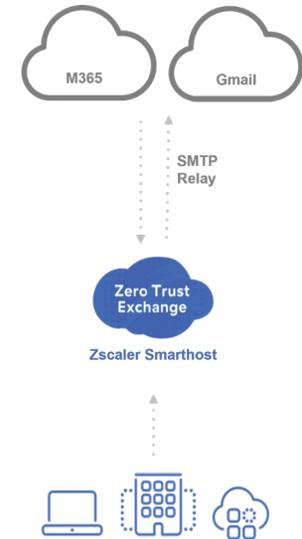
With Zscaler's Unified SaaS Security, organizations get a unified approach to scan and secure SaaS Platforms like Office 365 or Google. Get in-depth visibility into dangerous misconfigurations and app integrations, with auto remediation, guidance, and control over revoking risky connected apps.



## Email DLP via Smarthost

Email is one of the most common channels for data loss. Users can easily forward sensitive data out of the organization or to personal email accounts.

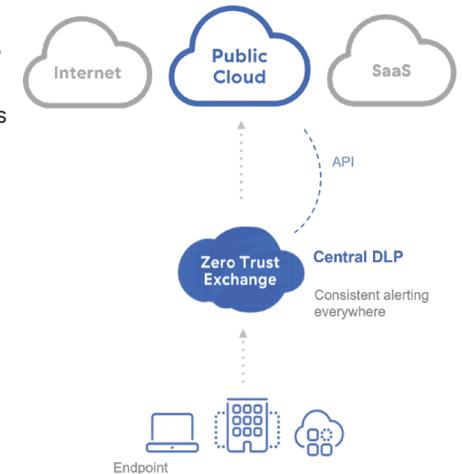
With Zscaler Email DLP, security administrators get a powerfully simple way to insert DLP inspection into their email architecture. Implemented as a Smarthost, Zscaler can be added as the next hop after your email service via SMTP relay. Enforce DLP inspection and actions like blocking, encrypt and quarantine, all with minimal changes to your Email or MTA settings.



## Data Security Posture Management (DSPM)

Sensitive data stored in public clouds like AWS and Azure can be very dynamic. From excess privileges and vulnerabilities to shadow data, IT teams need a better way to discover, catalog and secure public cloud data.

Zscaler's DSPM quickly discovers sensitive data, understands risk, and controls access and posture. Best of all, Zscaler's integrated DSPM leverages the same DLP engine as all other channels (Endpoint, Network, SaaS), so alerting is consistent, no matter where your data moves to.



## Zscaler Data Protection key capabilities

### Unified protection with unlimited SSL

Zscaler Data Protection provides consistent, unified security for data in motion and data at rest across SaaS and public cloud applications.

### Gen AI App Security

Protect data from risky Gen AI apps with in-depth visibility over user input prompts and granular policy controls.

### AI-Powered Data Discovery

Delivered across endpoint, network and cloud, Zscaler's auto discovery everywhere drastically accelerates data visibility and risk response times.

### Workflow Automation and User Coaching

purpose-built platform for data loss incident management, with powerful user justification and education options.

## Zscaler Data Protection Components

Zscaler Data Protection Components		Data Protection Advanced	Data Protection Prime	Unlimited
<b>Enterprise DLP Solution</b>				
Cloud App Control with Isolation	Stop data loss by controlling shadow apps or isolating managed devices in cloud browser	Included	Included	Included
Inline Web DLP	Prevent data loss with inline scanning across all dictionaries (DLP)	Included	Included	Included
SaaS API (CASB)	Discover, control and protect data across SaaS applications (Out-of-Band CASB)	Included	Included	Included
SSPM Essentials	Identify SaaS misconfigurations across select platforms and compliance frameworks	Included	Included	Included
Private Apps	Prevent data loss with inline scanning across private web apps (ZPA DLP)	Included	Included	Included
GenAI Security	Discover and control Shadow-AI apps. Get user input prompt visibility	Add-On	Included	Included
SaaS Supply Chain	Govern and control third-party SaaS add-ons, integrations and browser extensions	Add-On	Included	Included
Advanced Classification	Use EDM, IDM, OCR to fingerprint custom data, forms and images (screen shots)	Add-On	Included	Included

Advanced Incident Management	Use Workflow automation to enables streamlined investigations and incident management	Add-On	Included	Included
Isolation for SaaS Apps	Prevent BYOD/unmanaged data loss while accessing SaaS apps (User Portal 2.0)	Add-On	Included (Standard)	Included (Advanced Plus)
Endpoint DLP	Secure data in use across endpoint devices	Add-On	Add-On	Included
Email DLP	Real-time data loss protection for corporate Gmail and Exchange online	Add-On	Add-On	Included
Unified SaaS Security	Complete SaaS Security Posture Management for SaaS Platforms, Identities and Data	Add-On	Add-On	Included

To learn more about what Zscaler Data Protection can do for you, go to [zscaler.com/dp](https://zscaler.com/dp)

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Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world's largest inline cloud security platform. Learn more at [zscaler.com](https://zscaler.com) or follow us on Twitter [@zscaler](https://twitter.com/zscaler).

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