

# Lookout Cloud Security Platform

**A data-centric Security Service Edge (SSE) solution that protects corporate data across apps, networks, and clouds**

## A modern approach to security

Today, IT security teams are faced with the challenge of securing data spread across various environments, including data centers, private clouds, and SaaS applications. What was once safely inside perimeters is now accessed by users and endpoints located outside of the corporate network. This has made it difficult for security teams to maintain visibility and control over their data.

Secure service edge (SSE) solutions help you meet the challenge by streamlining security operations with a cloud-based solution. This is done by combining multiple security capabilities into one converged platform, enabling comprehensive security for distributed IT assets and hybrid workforces.

## The Lookout Cloud Security Platform

Lookout's data-centric Cloud Security Platform is an SSE solution that delivers zero-trust security by mitigating risk and protecting data wherever it goes. This enables your IT team to define, enforce, and administer security policies consistently across all users, apps, and data.

Our integrated, data-centric approach protects against today's threats and data exfiltration. Lookout makes SSE deployment and management easy with guided implementation, out-of-the-box policy templates, and centralized policy enforcement and management, all from a single admin console.



## Key benefits

- Secure remote and hybrid workers
- Protect sensitive data no matter where or how it moves
- Detect and mitigate cyber threats
- Reduce cost and complexity
- Simplify deployment and management

## Protect users and data from internet-based threats

With advanced threat protection capabilities, Lookout safeguards your hybrid workforce with secure internet access to protect users, underlying networks, and corporate data from phishing and malware, while also preventing data loss.

Threat actors are using increasingly sophisticated phishing tactics to compromise employee identities and gain access to your organization's infrastructure. Most malware and phishing detection solutions cannot classify these sites quickly enough to protect users. Lookout, however, can identify uncategorized sites that pose a risk for zero-day threats and enable internet users to safely browse them in an isolated, read-only browser. That way, your users and networks remain secure while employees are free to collaborate, share information, and access the resources they need to be productive.

## Secure data stored in managed and unmanaged apps

With Lookout, you get the centralized data loss prevention (DLP) that follows your data across apps and platforms, regardless of who's using it and how it's being used. By applying consistent data security policies across any cloud deployment or app, including email, it allows your team to continuously protect sensitive data no matter where it goes. It ensures security without restricting access to the content needed for collaboration and productivity through a wide range of granular data protection options, including: file and field encryption, watermarking, highlighting, and masking or redaction.

## Get zero trust access to private apps

Today more than ever, it's critical that you provide seamless access to private apps while protecting the data stored within them. The problem is, attackers can easily gain access to customer networks and data by exploiting the vulnerabilities in traditional virtual private networks (VPNs). To meet the challenge, the Lookout Cloud Security Platform not only provides a zero trust network access (ZTNA) solution that secures remote access while protecting the data stored in private apps, it also avoids backhauling traffic to deliver a better end user experience.

### Stop threats with the Lookout Cloud Security Platform:

- Discover, assess, and protect data across multi-cloud deployments
- Get visibility into user activity and across web, SaaS, and private apps
- Detect and respond to anomalous user behavior
- Enforce zero trust for user access to trusted corporate resources
- Block internet threats like malware and zero-day attacks
- Prevent data exfiltration with consistent DLP policies across managed and unmanaged apps and devices



## Top use cases for Lookout SSE

|   |   |  |   |
|---|---|--|---|
| Protect users from phishing and malicious content                             | Enable secure data sharing between employees, partners, and contractors | Continuously monitor and enforce access control based on user behavior | Protect confidential information exchanged through emails |
| Protect against data loss through internet sites (including GenAI and Social) | Detect and prevent accidental or malicious data exfiltration            | Provide remote access with a zero trust solution                       | Protect data in internet, cloud, SaaS, and private apps   |

## Take the complexity out of security with Lookout

Implementing a robust security platform like SSE doesn't have to be costly or complex. The Lookout Cloud Security Platform provides a low-touch, guided deployment process that helps to quickly onboard, configure, and protect your data in as little as 60 minutes. Through a combination of out-of-the box templates, one-click enablement, and intuitive default configurations, even organizations with very lean IT teams can implement enterprise grade SSE with the Lookout Cloud Security Platform.

## Lookout's unique approach to SSE



### Centralized and Unified Policy Management

Reduces complexity and simplifies management with centralized policy enforcement in a single platform



### Application Intelligent Proxy

Single, modern proxy architecture that understands context and maximizes security and productivity



### Advanced Data Security

Granular DLP actions like encryption, watermarking, redacting, masking, and tokenization to safeguard data wherever it flows



### Public Cloud Infrastructure

Leverages a highly scalable architecture that enables agility for rapid growth

## Lookout Secure Service Edge (SSE)

Cloud and SaaS Security Posture Management

Secure Email Gateway

Zero Trust Access to Private Apps

Advanced Threat Protection (FWaaS, RBI, Cloud Sandbox)

URL and Content Filtering

Internet Phishing and Malicious Content

Lookout Secure  
Cloud Access  
(CASB)

Lookout Secure  
Internet Access  
(SWG)

Lookout Secure  
Private Access  
(ZTNA)

## AI-Driven Data-Centric Cloud Security Platform

User & Entity  
Behavior Analytics  
(UEBA)

Enterprise Digital  
Rights Management  
(EDRM)

Cloud  
Data Loss  
Prevention  
(DLP)

Data Encryption  
and Watermarking

Unified  
Policy  
Engine

*The Lookout Cloud Security Platform converges the capabilities of a secure web gateway (SWG), cloud access security broker (CASB), zero trust network access (ZTNA), data loss prevention (DLP), cloud firewall, and remote browser isolation (RBI), into one integrated platform managed by a single console and unified policy engine.*



## About Lookout

Lookout, Inc. is the data-centric cloud security company that uses a defense in-depth strategy to address the different stages of a cybersecurity attack. Data is at the core of every organization, and our approach to cybersecurity is designed to protect that data in the modern threat landscape. With a focus on people and their behavior, the Lookout Cloud Security Platform ensures real-time threat visibility, and quickly halts breaches from initial phishing attempts to data extraction. To learn more, visit [www.lookout.com](https://www.lookout.com) and follow Lookout on our [blog](#), [LinkedIn](#), and [X](#).

For more information visit  
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