

# CASB Modernization

**Secure Cloud Access. Protect Data. Enforce Policy Everywhere.**

**60%**

of enterprise cloud services are shadow IT—unsanctioned applications used without IT knowledge or approval.

Cloud adoption didn't wait for perfect governance, and now most organizations are playing catch-up. Plurilock's CASB Modernization service helps you regain control of cloud usage by implementing or improving Cloud Access Security Broker (CASB) capabilities across SaaS, IaaS, and PaaS environments. We centralize visibility, enforce consistent security policies, and protect sensitive data—without slowing the business down.

## The Challenge

Cloud services proliferate faster than security can keep up. Users adopt new SaaS applications to get work done, often bypassing IT entirely. Data flows to cloud storage, collaboration platforms, and third-party services with little visibility or control. What was once a managed, on-premises environment is now a distributed cloud ecosystem where traditional security tools can't see or protect what matters.

The result: shadow IT, data leakage, compliance gaps, and security blind spots that grow larger every day.

## What This Service Does

Plurilock's CASB Modernization service delivers a guided rollout of CASB controls aligned to your users, applications, and compliance obligations. We centralize visibility into cloud usage, enforce consistent security policies across platforms, and protect sensitive data from accidental or malicious exposure.

The result is clear insight into cloud activity, automated enforcement where risk exists, and confidence that cloud adoption is operating within defined guardrails.

## How We're Different

- **Business enablement, not just control:** We balance security rigor with business practicality, ensuring policies protect without blocking legitimate work
- **Operational integration:** CASB integrates with your existing identity, data protection, and

cloud security programs for long-term scale, not isolated tool deployment

- **Deliberate rollout:** We deploy CASB using a proven, repeatable approach that prevents rushed implementations that gather dust
- **Team enablement:** Your teams operate CASB with confidence through training, dashboards, and documented procedures

With Plurilock, CASB becomes more than a tool—it becomes an operational control layer supporting Zero Trust, data protection, and compliance objectives across the enterprise.

## Core Outcomes

- **Unified cloud visibility:** See how users, data, and applications interact across sanctioned and unsanctioned cloud services
- **Consistent policy enforcement:** Apply uniform access, data protection, and compliance policies across cloud platforms
- **Risk-based controls:** Detect risky behavior, misconfigurations, and data exposure—and automatically respond
- **Compliance enablement:** Support regulatory and internal requirements with audit-ready reporting and dashboards
- **Operational alignment:** Integrate CASB with identity, data protection, and cloud security programs for long-term scale

## Contact Us

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Advanced cybersecurity and Zero Trust  
Security assessments and consulting  
IT products and solutions  
Professional services  
Managed services





# Plurilock Services

## Zero Trust

Design and implementation of zero trust architectures (ZTAs)

## Data Protection

Protection of intellectual property and digital assets

## Identity and Access Management

Design, implementation, and integration of complete identity and access management (IAM)

## Public Key Infrastructure

Design and implementation of modern public key infrastructure (PKI) deployments

## Offensive Security

Security assessments and tests with a hacker mindset

## Penetration Testing as a Service (PTaaS)

Managed service providing continuous penetration testing to rapidly surface emerging vulnerabilities

## Data Protection as a Service (DPaaS)

Managed data protection service to operate DLP and insider threat capabilities as a service

## Emergency Support

Immediate, cross functional team for urgent and high impact IT and cyber problems



*Selection of current and past customers that can be publicly represented*