Teleport

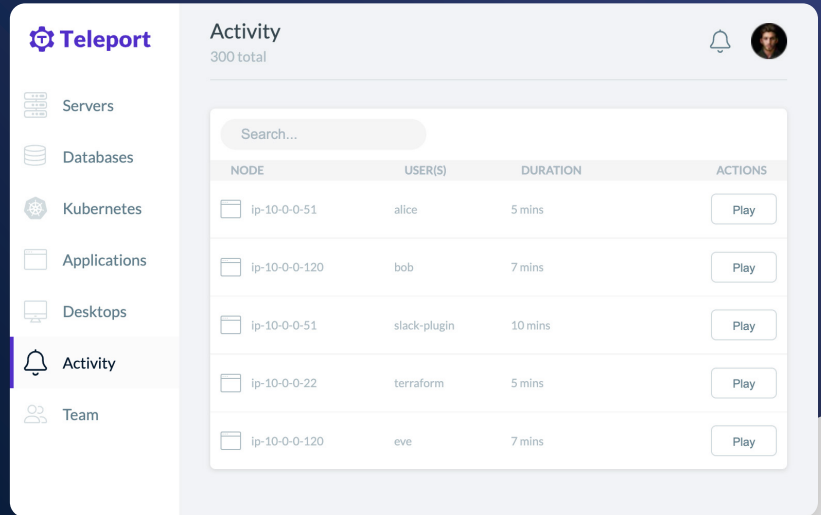# Faster.
More Secure.

Identity-Native Infrastructure Access

Teleport replaces the #1 source of data breaches — secrets — with true identity to deliver phishing-proof zero trust access for every engineer and service connected to your global infrastructure.

Why use Teleport

Identity-Native Infrastructure Access for engineers and machines.

Connect

Teleport's Identity-Native Access Proxy allows any engineer or machine to securely connect to any infrastructure resource in the world without the need for cumbersome VPNs.

Authenticate

Teleport was born "identity-native" on day one — no passwords, no secrets. With the combination of secretless and zero trust, engineers get an amazing experience while improving security.

Authorize

Teleport is the single source of truth for access, synchronized across your entire infrastructure. Beyond RBAC, Teleport's Just-In-Time Access Requests allow for temporary privilege escalation based on resource or role, leaving an attacker with no permanent admins to target.

Audit

Teleport observes and records every online resource, connection, interactive session, and other security events across all environments. These events are captured in a structured audit log, making it easy to see what's happening and who is responsible.

Trusted by customers like

VONAGE   Moody's   DOORDASH   elastic   HealthTap

Nasdaq   ObvioHealth   snowflake   Discord   vmware

How it works

Teleport's unique architecture enables the secretless and zero-trust experience that both engineers and security teams love. Teleport's Identity-Native Access Proxy requires only a single open port to provide access to any Linux or Windows server, Kubernetes cluster, database or internal application.

With an optional lightweight Teleport agent running on every host, you get dramatically deeper and more granular access controls and audit than VPN or homegrown bastion services can provide.
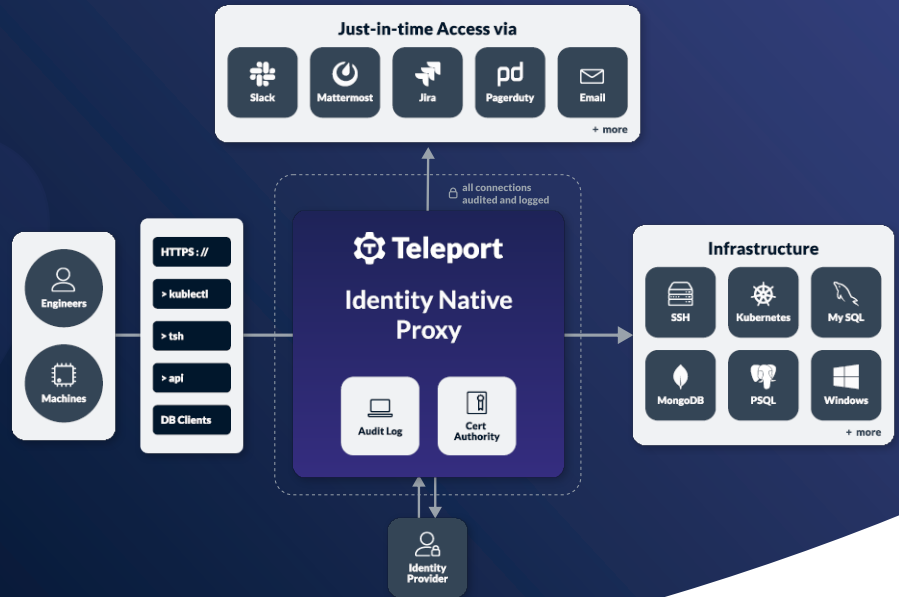
Teleport Access Platform protocols

SSH
SSH securely into Linux servers.

Kubernetes
Access Kubernetes clusters securely.

Databases
Easily access SQL, NoSQL, and cloud databases.

Applications
Access your DevOps toolkit like CI/CD, monitoring and AWS Management Console.

Windows
Access any Windows host via the browser.

Works with everything you have

Teleport is open source and relies on open standards such as X.509 certificates, HTTPS, SAML, OpenID connect and others. Deployed as easily as any other modern software package, it seamlessly integrates with the rest of your stack.

Amazon · CockroachDB · Elasticsearch · Github

Kubernetes · Linux · MongoDB · Okta

Rancher · Redis · Snowflake · Windows