Barracuda CloudGen Access

Secure Access to SaaS Applications

Secure access to SaaS applications and prevent risky user behavior. CloudGen Access makes sure only authorized and secure devices can access SaaS applications, without the risk of breaking SaaS application interoperability. Continuously enforce security policy prior to access.
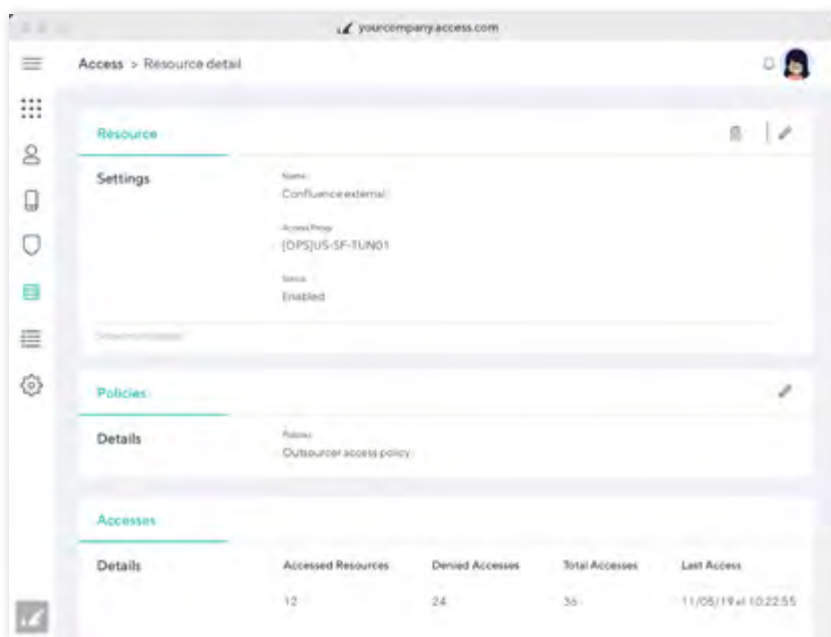
Security and Privacy for SaaS apps

Set role and attribute-based controls to grant contextual access to trusted users and devices, gain total visibility into access activities, and mitigate risks. Ensure data privacy: your data-plane never leaves your infrastructure. Secure access without any additional network latency.
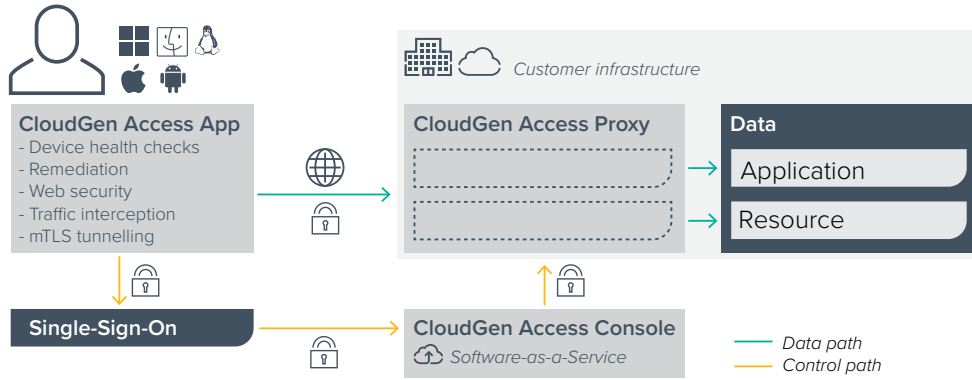
Enforce policies and empower users

Maintain security with continuous assessment of user and device access privileges. Manage global policies such as disk encryption and device screen lock and automatically block access for compromised devices. Improve productivity and remove friction with simple, self-service remediation steps for blocked users.

System of record for app access

Streamline audit and compliance reporting. Track and observe users and devices accessing your apps. Get useful insights into endpoint telemetry, define access policies, continuously monitor device security posture, and more.

How it Works

CloudGen Access App
- Device health checks
- Remediation
- Web security
- Traffic interception
- mTLS tunnelling

Single-Sign-On

Customer infrastructure

CloudGen Access Proxy

Data

Application

Resource

CloudGen Access Console
☁ *Software-as-a-Service*

— Data path
— Control path

CloudGen Access App

- Self provisioning
- Very low power consumption
- Integrated identity & device health check
- Single Sign On
- Same look and feel across platforms
- Support for Windows, macOS, Linux
- Mobile apps for iOS and Android
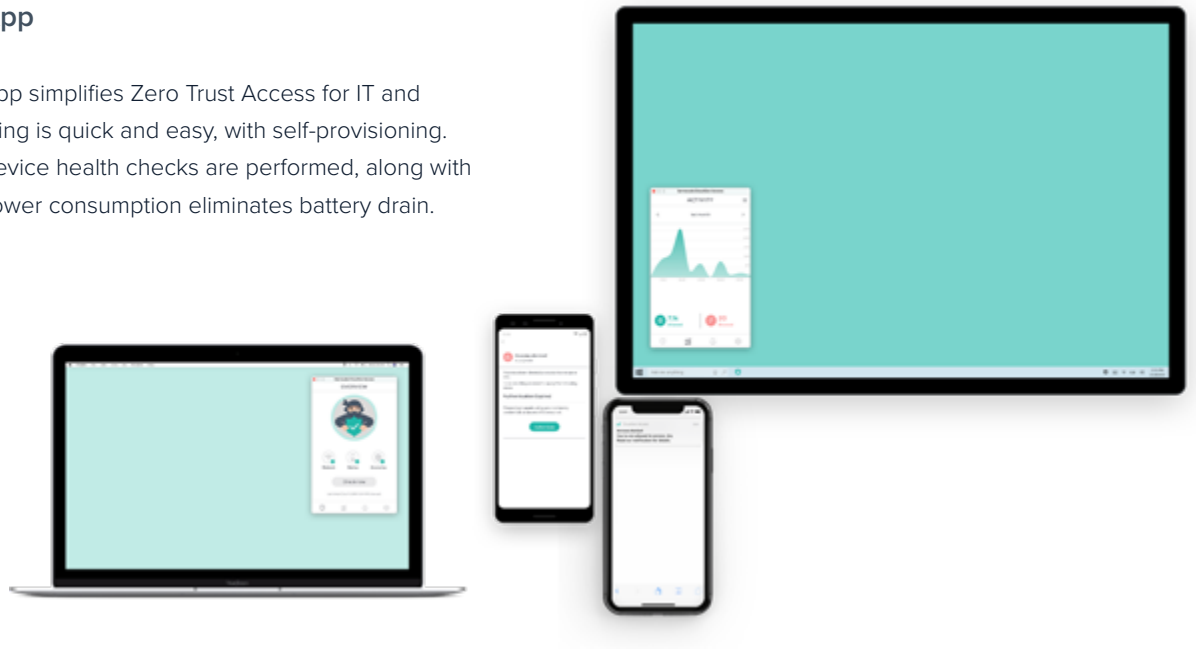
CloudGen Access Proxy

- Easy setup with automated single parameter deployment
- Enforces authentication and authorization
- Available for Docker, AWS, PKG, Kubernetes, and VMware
- Service included with every Barracuda CloudGen Firewall for quick ZTNA rollout

CloudGen Access Console

- SaaS management platform
- Configuration of proxies and access policies
- DNS security and track access

CloudGen Access App

The CloudGen Access App simplifies Zero Trust Access for IT and end users. User onboarding is quick and easy, with self-provisioning. Integrated identity and device health checks are performed, along with auto remediation. Low power consumption eliminates battery drain.
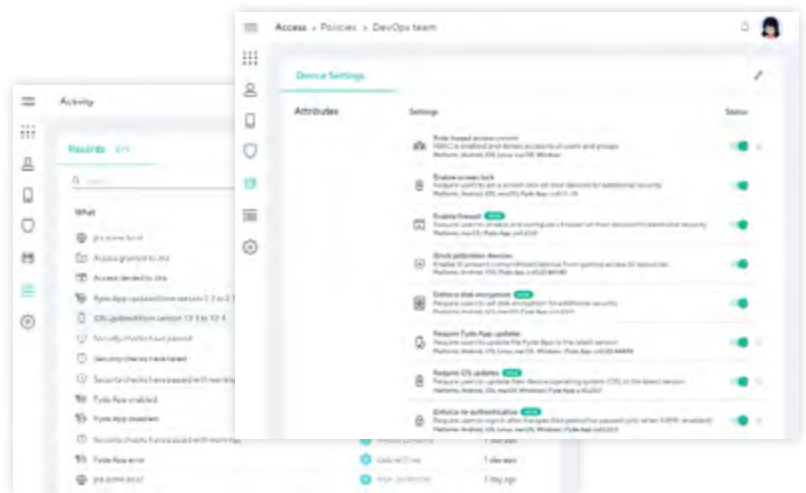
CloudGen Access Proxy

The CloudGen Access Proxy enforces access from any type of network, not just the Web or APIs. It listens to requests, checks permissions, and proxies them for continuous authentication and authorization. CloudGen Access Proxy is easy to set up and deploy. It runs on AWS, Docker, Kubernetes, VMware, and more.
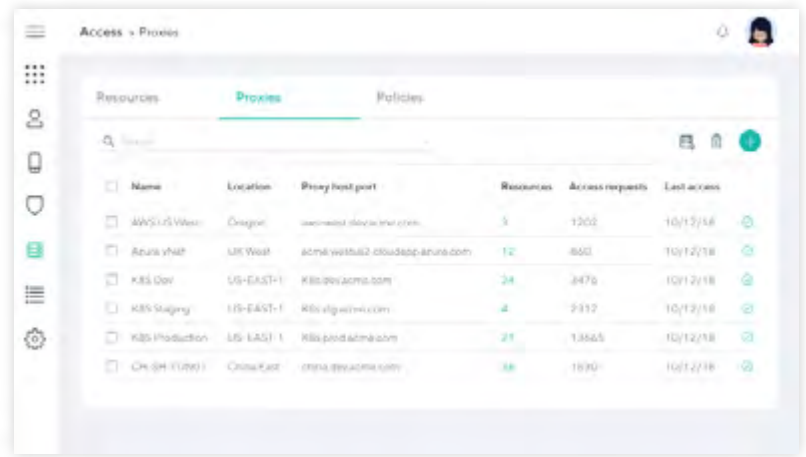
CloudGen Access Console

The CloudGen Access Console is an easy-to-navigate, one-stop overview of the users, roles, and threats on your network. Add or delete users, change app or server access, or update rules.

Summary

CloudGen Access is the easiest path to Zero Trust, delivering access to all your apps and data on any device from any location. Easy to install and manage, CloudGen Access modernizes security for distributed enterprises, simplifies compliance, and upgrades performance.

Barracuda.
Your journey, secured.