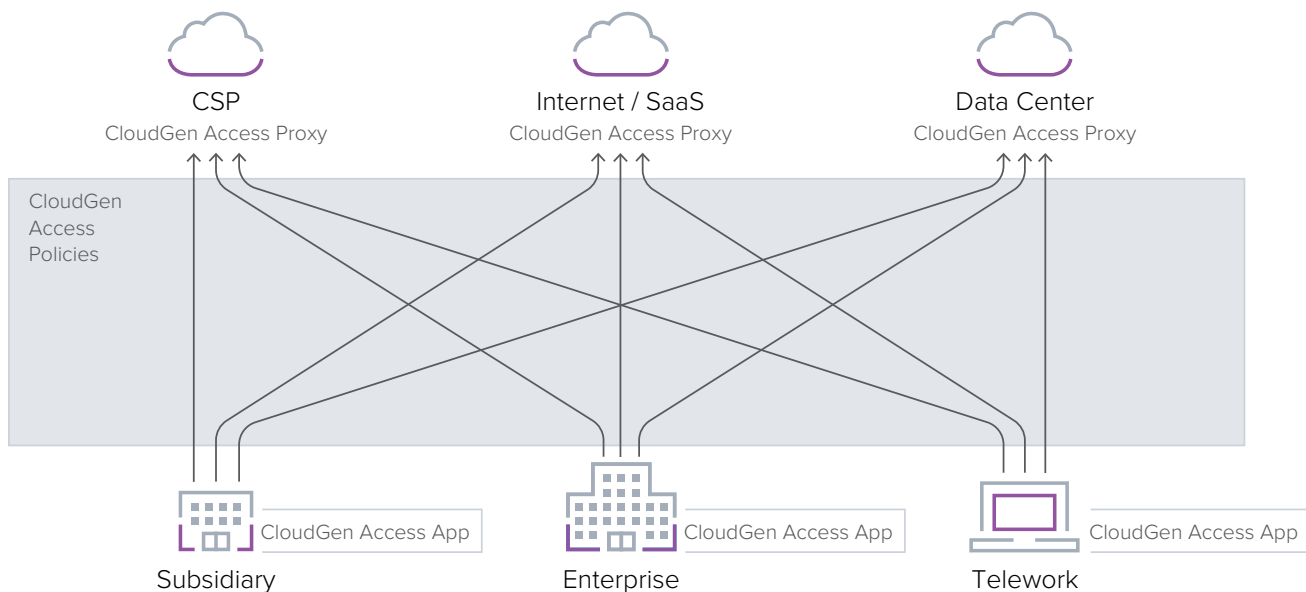


# Barracuda CloudGen Access

## Secure Access to Multi-Cloud Workloads

Digital transformation means new ways of working. Your security must evolve too. Ensure compliance, minimize risk, and operate at the speed of DevOps with CloudGen Access. Set global or granular policy, create visibility, and upgrade security posture to protect corporate resources. Eliminate the pain and time associated with credential management and the potential repercussions of a privileged access misuse. CloudGen Access delivers Zero Trust-powered privileged access management for the fast-paced modern multi-cloud enterprise.



### Secure Access to Infrastructure

DevOps requires agility. For start-ups and established enterprises, connectivity can be a roadblock to progress. CloudGen Access provides authorization, access management and workflow management for multi-cloud or hybrid IT environments. Connectionless mTLS technology means the days of connectivity slowing productivity are over. CloudGen Access is a key enabler in DevOps transformations. Any team member can get fast, reliable access to specific resources in minutes.

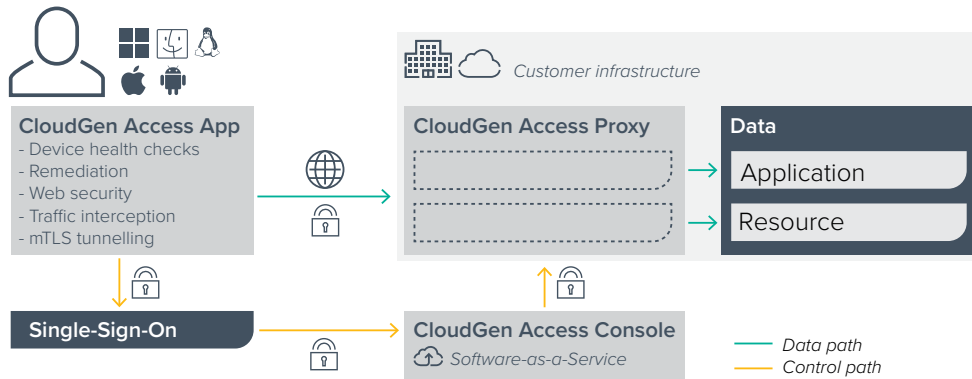
## Enable Kubernetes privileged access for developers and DevOps

Remote access to Kubernetes clusters can be cumbersome at best. Prior to CloudGen Access, enterprises used inflexible cloud-specific VPNs and/or costly, hard to maintain in-house tools. Now, there's simplified access to Kubernetes private networks. Easy to deploy and easy to manage.

## Easily connect to multiple internal networks without changing profiles.

Save your developers time and reduce avoidable repeatable steps when accessing resources deployed in private Kubernetes clusters. Everyone on the team can get a local user experience from any location with CloudGen Access managing access.

### How it Works



#### 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

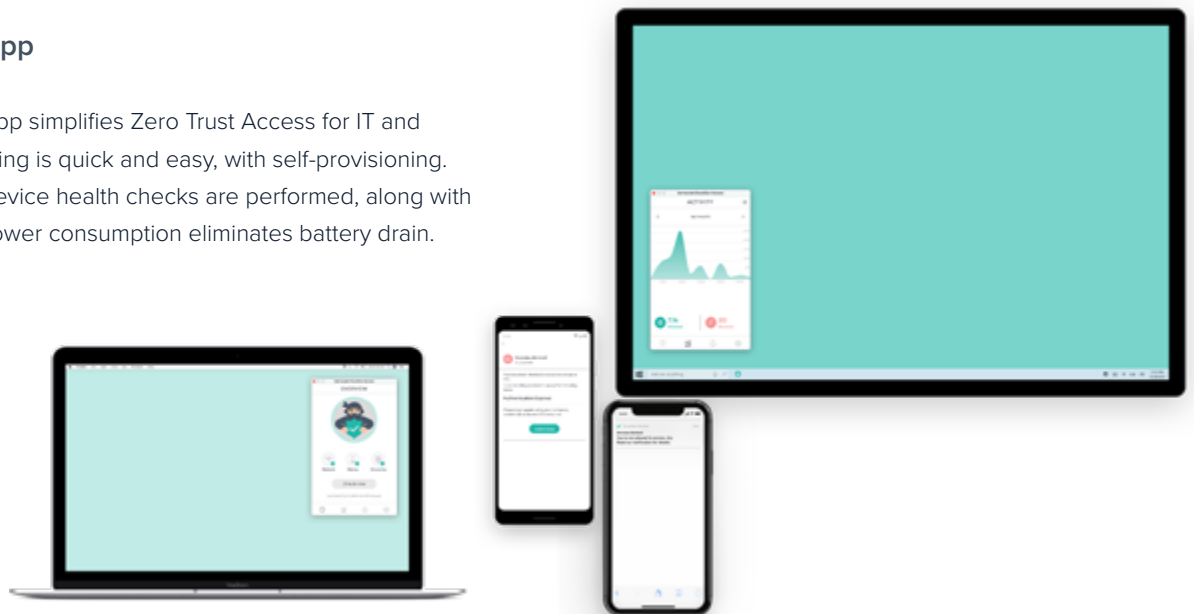
- Easy setup with automated single parameter deployment
- Enforces authentication and authorization
- Available for Docker, AWS, PKG, Kubernetes, and VMware
- Service included with every Barracuda CloudGen Firewall for quick ZTNA rollout

#### CloudGen Access Console

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

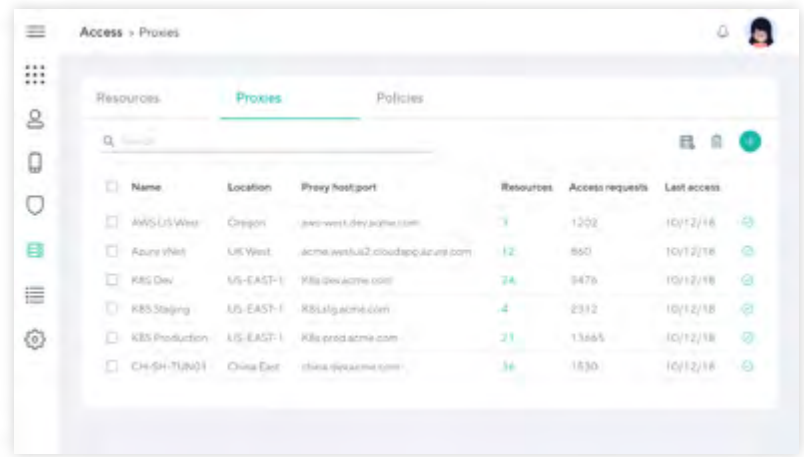
## CloudGen Access App

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.

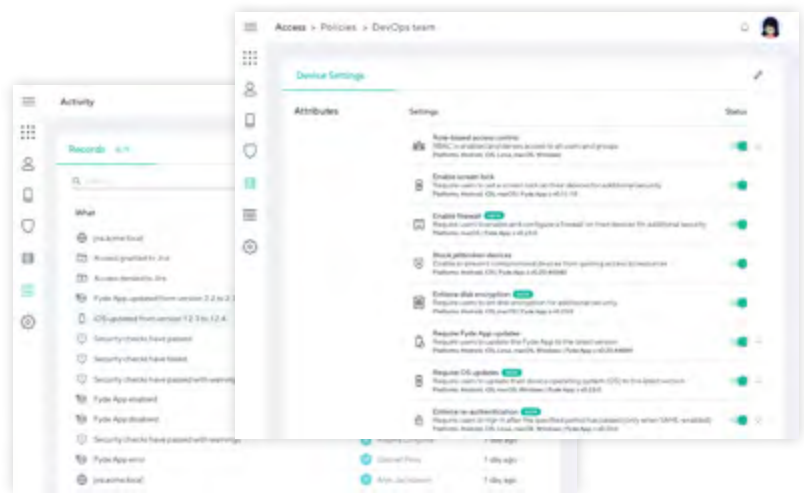


The screenshot shows the 'Access > Proxies' page in the CloudGen console. It features a table with columns for Name, Location, Proxy host/port, Resources, Access requests, and Last access. The table lists several proxies for different environments like AWS, Azure, and K8S.

Name	Location	Proxy host/port	Resources	Access requests	Last access
AWS-US-West	Oregon	aws-west.dev.acme.com	3	1202	10/12/18
Azure (West)	US West	acme-west.us2.cloudapp.azure.com	12	860	10/12/18
K8S Dev	US-EAST-1	98a.dev.acme.com	24	3476	10/12/18
K8S Staging	US-EAST-1	R8Lstg.acme.com	4	2312	10/12/18
K8S Production	US-EAST-1	R8a.prod.acme.com	21	13665	10/12/18
CH-SH-TUN01	China East	china.dev.acme.com	36	1830	10/12/18

## 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.

