

DATASHEET

Zero Trust Remote Access Platform

Provide secure work from anywhere capabilities for employees, developers, and contractors

Banyan Security's Zero Trust Remote Access Platform solves today's toughest security challenge: safely and securely enabling "Work From Anywhere" for the modern, now largely remote, enterprise. Unfortunately, recent wide-spread deployment surges of legacy VPN technology has significantly grown the attack surface, leaving corporate assets, applications, and servers vulnerable to attack due to complexity, slow speeds, and uncontrolled access.

Inspired by the Google BeyondCorp™ enterprise security model, Banyan Security shifted the access control from the network perimeter to an individual user, device, and the context of the access. The Banyan Zero Trust Remote Access Platform is comprised of three elements; a robust Trust Scoring framework, a Distributed Access Tier, and an easy-to-use Cloud Command Center.

Banyan leverages its robust Trust Scoring methodology during initial authentication and continuously re-authorizes access based on real-time contextual information. The Banyan Distributed Access Tier cloaks all corporate assets and provides granular or global, secure access within policy guidelines. The Cloud Command Center provides clear visibility and audit capabilities for IT teams to set and monitor those policies and respond in real-time to changing Trust Scores.

What Is Banyan



Continuous Authorization

provides least-privilege access based on user, device, application, time, and other real-time context.



Granular Policy Engine & Real-Time Monitoring

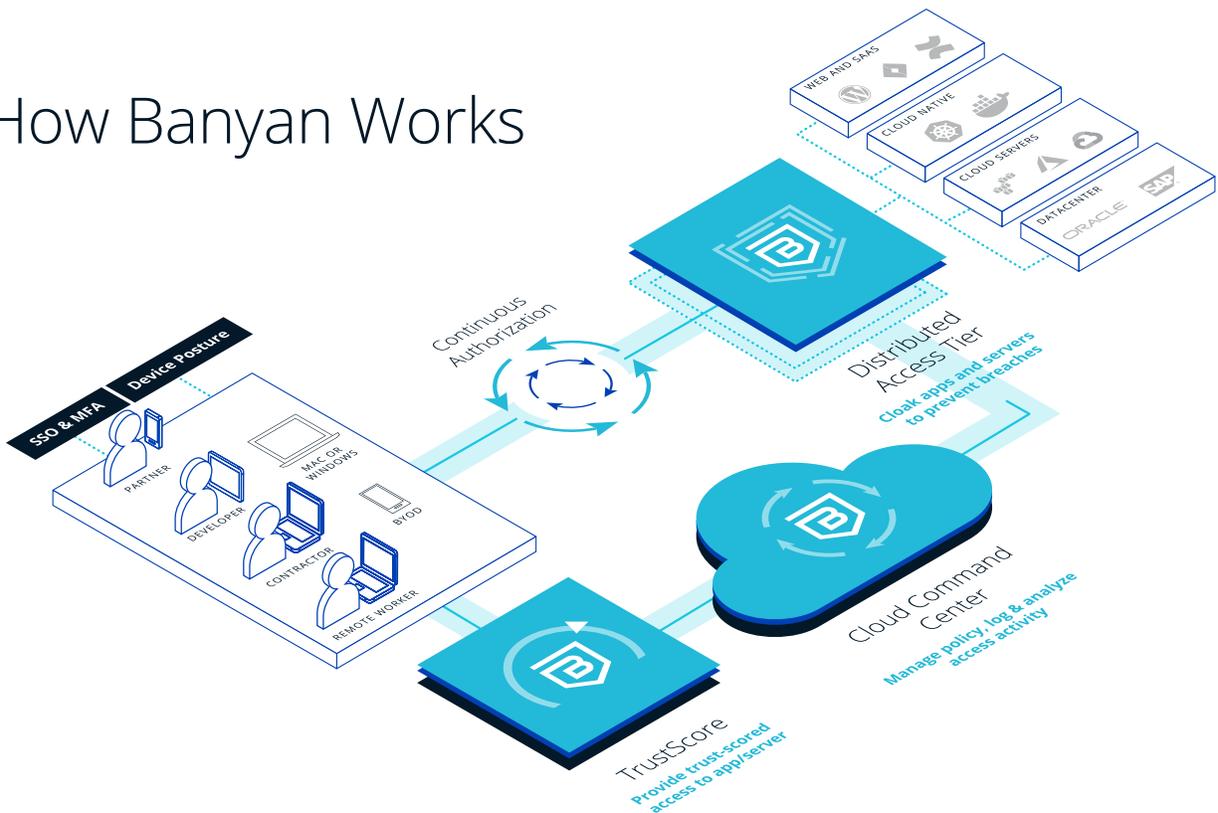
assigns least-privilege access to employees and 3rd parties while safely enabling BYOD.



Identity-Aware Access Proxy

mediates access between internal services and external entities, while fully integrating with existing IAM, MDM, and EDR tools.

How Banyan Works



Zero Trust Remote Access Use Cases

Replace Legacy VPN

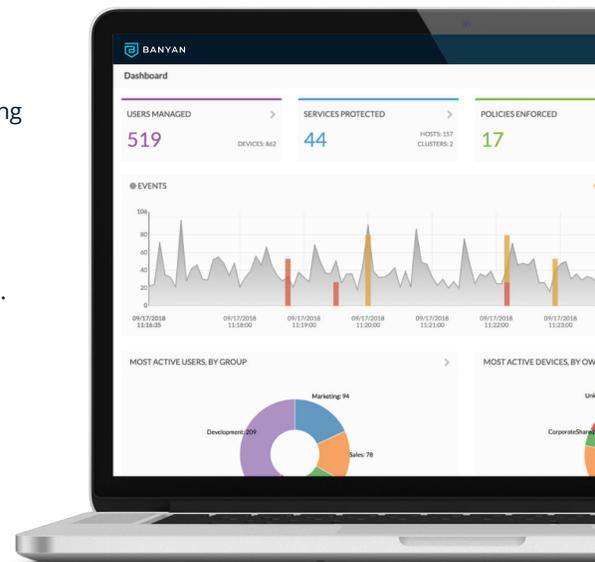
Protect company resources by enabling least-privilege access to specific applications and servers based on combined real-time contextual factors including user, device, and activity and respond in real-time to changing Trust Scores.

Consistent, Easy Access for Engineering Teams

Provide user-friendly, VPN-free least-privilege access to popular DevOps applications such as Jira, GitLab, and Jenkins, whether on premise or in the cloud. One-click Zero Trust SSH, RDP, and Kubernetes access.

Enable BYOD and Third-Party Access

Allow a BYOD-friendly workspace without the need for Mobile Device Management (MDM) on each device thereby protecting corporate assets and enhancing user experience.



About Banyan Security

Banyan Security's delivers secure remote access solutions for employees, developers, and third parties providing "work from anywhere" access to corporate data without relying on network-centric solutions like VPNs. Banyan's zero trust offerings leverage user and device trust scoring with continuous authorization to ensure the highest level of protection while providing seamless and productive access to hybrid and multi-cloud apps, hosts, and servers. Banyan Security currently protects tens of thousands of employees across multiple industries, including finance, healthcare, manufacturing, and technology. To learn more, visit www.banyansecurity.io or follow us on Twitter at @BanyanSecurity.