

Zero Trust Access

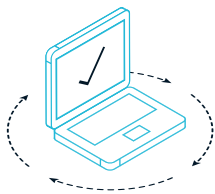
Providing secure zero trust access and advanced internet threat protection for the modern workforce

Banyan Security's Zero Trust Access platform is a Zero Trust Network Access (ZTNA) solution that protects company resources by enabling least-privilege access to hosted applications and infrastructure based on real-time contextual factors including user and device trust scoring and resource sensitivity. Importantly, Banyan also protects endpoints, providing a proactive internet threat defense against users being phished or visiting malicious web sites. In short, Banyan safely and securely enables "Work From Anywhere" for the modern, now largely hybrid, enterprise where remote and on-premises access are equally important.

Infrastructures grow ever more complex, with applications spread across on-premises, hybrid, and multi-cloud environments. Traditional network-centric solutions like legacy VPNs have been put to the test and revealed significant performance, usability, and systemic security issues that band-aids cannot fix. To address these realities, a scalable and comprehensive approach to secure remote access is required.

The Banyan Zero Trust Access solution leverages a robust trust-scoring methodology during initial authentication and continuously re-authorizes access based on real-time contextual information, including telemetry from existing security tools. The Banyan Flexible Edge cloaks all corporate assets and provides secure granular or global access within policy guidelines. The Cloud Command Center provides clear visibility and audit capabilities for IT teams to set and monitor those policies, responding in real-time to changing trust levels.

Why Banyan



Device-Centric Approach

Banyan's unique device-centric approach eliminates bottlenecks, delivers noticeably superior performance, preserves privacy, and provides proactive defense against users being phished, contracting ransomware, or straying onto malicious web sites.



Flexible Architecture

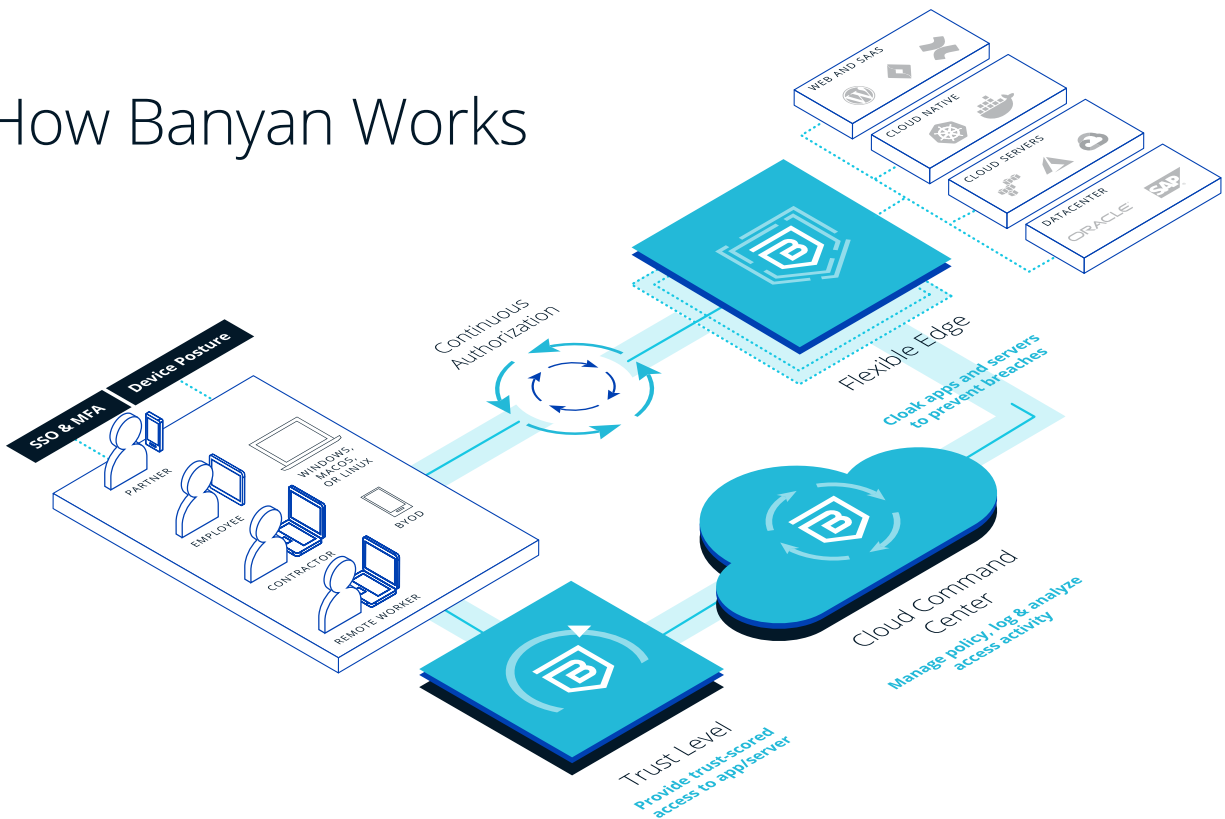
Flexible Edge options allow you to deploy anywhere without needing to 'rip-and-replace' current edge, security, or access devices. Phased deployment is simple yet instantly provides improved security. We integrate with existing investments, enabling consistent, continuously authorized and secure access to your resources and data.



Easy to Deploy & Use

Banyan integrates with IaaS and PaaS environments providing one-click access to corporate applications and resources such as SSH/RDP servers, Kubernetes, databases, and more – even SaaS applications are protected. Least privilege access allows differentiated access for FTEs and third parties alike that is a snap to deploy, administer, and audit.

How Banyan Works



Zero Trust Use Cases

Modernize VPN & Firewall

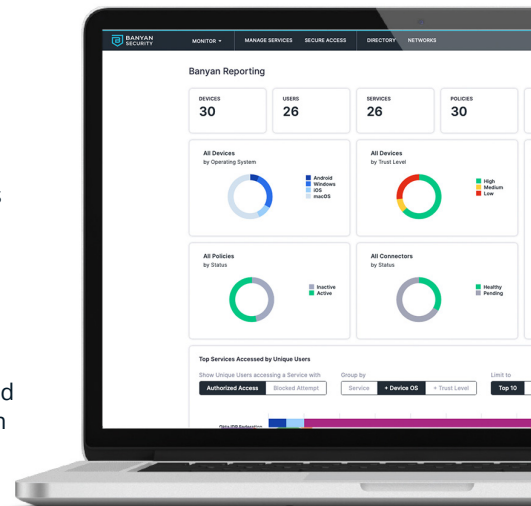
Rather than rely on coarse tools like firewalls and legacy VPNs to protect company resources, enable least-privilege access to specific applications and servers based on the combined real-time contextual factors of user and device trust and resource sensitivity. Deploy incrementally – alongside existing infrastructure, if desired.

Support Third-Party Access / BYOD / M&A

Provide third-parties easy, secure access to only the specific resources they need, optionally incorporating device trust (below). Enable BYOD without needing Mobile Device Management (MDM) or Unified Endpoint Management (UEM). Corporate assets are continually protected while delivering an enhanced user experience that doesn't require control of users' preferred devices.

Device Trust & Internet Threat Protection

Device trust augments user trust, uniquely identifying devices and assessing their security posture. Granular policies enforce user and device identity, device posture, and resource sensitivity, reducing the risk of credential loss and theft. Protect workers from being phished, straying onto malicious web sites, or being exposed to ransomware. Additionally, domains can be blocked by category to ensure corporate compliance.



About Banyan Security

Banyan Security provides secure, zero trust “work from anywhere” access to applications and resources for employees and third parties while protecting them from being phished, straying onto malicious web sites, or being exposed to ransomware. A Flexible Edge architecture enables rapid, incremental deployment on-premises or in the cloud without compromising privacy or data sovereignty. A unique device-centric approach intelligently routes traffic for optimal performance and security delivering a great end user experience. Banyan Security protects workers across multiple industries, including finance, healthcare, manufacturing, and technology. To learn more, visit www.banyansecurity.io or follow us on Twitter at [@BanyanSecurity](https://twitter.com/BanyanSecurity).