

MicroZAccess

Granular and Adaptive Zero Trust Network Access
delivered Seamlessly in Minutes

Vs



COMPARISON MATRIX REPORT

COSGrid MicroZAccess -a Security Service Edge Private Access / Zero Trust Network Access (ZTNA 2.0) Product is a mutually authenticated peer-to-peer Layer 3/4 virtual network host firewall with a highly flexible Policy based Zero Trust Access and provide a secure access alternative to VPN that offers unparalleled 3X more Security, faster access, and enhanced user experience, and finally super easy to set up in 2 mins.

This report is prepared in accordance with the wide range of features offered by Barracuda Cloud Gen Access , Forticlient ZTNA /VPN and COSGrid MicroZAccess , how and where COSGrid MicroZAccess superceeded the Barracuda and Forticlient Zero Trust Network Access Products(ZTNA).

COSGrid MicroZAccess at a glance



~80% ↓

Attack Surface Reduction
(Critical Application Access)

























































15 mins ↓
Deployment



70% ↓
Lower OPEX
(Management and Employee Support
Costs)

COMPARISION MATRIX

Feautres / Parameters			
Zero Trust Network Access	 Microsegmentation using automated tunnel	 Identity Aware Secure Proxy approach / SDP	 Identity Aware Secure Proxy approach / SDP
Zero Trust Granular Access	 Enhanced Identity based Granular Access	 Supported	 Only Device Posture Verification supported
Gateway-free Connectivity	 Mesh Connectivity	 Hub and Spoke	 on prem based Hub and Spoke
Gateway Selection	 Direct Peer to Peer, No Gateway needed, Lower Capex and Opex	 Only User-to-App or North-South communication	 Based on Hardware Appliance
Device Identification and Signature	 Supported	 Supported	 Supported
Split Tunneling	 Supported	 Supported	 Supported
Application Visibility and Control	 Provides granular Control and Visibility Through Micro-Segmentation	 Limited Visibility and Control	 Offers Application-level Visibility and Control
Automated User Provisioning	 Supported using SCIM	 Not supported	 Not supported
RESTFUL API Automation	 Supported	 Not supported	 Not supported

Features / Parameters			
Device Posture Check	 Security Posture Check	 Supported	 Not supported
Micro-segmentation for Workloads	 Supported	 Not supported	 Not supported
Compliance and Auditing	 Provides Advanced Compliance and Auditing Capabilities	 Limited	 Offers Basic Compliance and Auditing Capabilities
Cloud Integration	 Designed for multi-cloud environments, offering seamless integration and Management	 Comprehensive support for Multi-cloud environments.	 Limited support for Seamless integration With cloud environments.
Management & Orchestration	 Customizable Workflows with Centralized Management	 Centralized Management and Orchestration	 Limited
Optimal Network Performance delivery During Latency	 Direct Peer-Peer Communication ensures Optimal Network Performance	 No Impact	 Performance affected due to centralized VPN gateway
Cost-effectiveness	 Lower cost with no need for Expensive Gateways	 Mid Market Pricing	 Higher cost due to hardware appliances and licensing
Flexible Licensing Model	 Per User based Licensing Costs	 Details -Not Available	 Complex costing; combination of Gateway capex & opex plus per user license model

Feautres / Parameters	 MicroZAccess	 Cloud Gen Access	 Forticlient ZTNA/VPN
Workflow Customization & High-touch Support	 Supported	 Not supported	 Not supported
Scalability	 Highly Scalable with Mesh Connectivity	 Limited Scalability due to dependency on Access Proxy	 Limited scalability due to dependency on hardware
Deployment	 Simple and fast Deployment (in 15 mins)	 Simple Deployment	 More time taking provisioning of per user PKI certificates and configuration per user and resources Network Access policies
Defense in Depth - Multi-layered Policy Enforcement Point (PEP)	 4 Layers (MZA App, Orchestrator, TURNMediator, MZA)	 2 Layers	 2 Layers
NIST 800-207 ZT Framework Compliance	 Fully Complaint	 Partial	 Not Complaint



www.cosgrid.com

info@cosgrid.com

India , USA

+91 90227 64534,
+91 86101 44212

An OEM Cybersecurity and Network Connectivity Product Company with a focus lies in Secure and reliable Connectivity (4G/ 5G SD-WAN, NG Router Firewall, SASE) along with a Holistic security approach (Advanced Threat Protection, Cloud Security, Zero Trust) and Network Visibility (User Experience Management (UEM) / Digital Experience Management (DEM)).