



SOLUTION BRIEF / JUNE 2024

LEVELBLUE REMOTE WORKFORCE SOLUTIONS

Accelerate Your Journey to the Cloud and Protect Your Mobile Workforce

with Remote Workforce Solutions from LevelBlue,
Powered by Palo Alto Networks

Technology Should Help, not Hinder

Remote workers, no matter where they are, must have simple and effective connections to the applications and data they need for work. To meet these requirements, organizations face the challenge of balancing user experience with security. As users connect from both managed and unmanaged devices, standalone virtual private networks (VPNs) introduce uninspected traffic into your servers. Backhauling user traffic to physical firewalls for policy and security enforcement is costly to scale, causes higher latency, and results in a poor user experience. Meanwhile, with applications and data spread out over public and private clouds, piecemeal security solutions are difficult to configure, and provide inconsistent security policy enforcement. Businesses need a solution that can offer comprehensive security, scale on demand, and enable access regardless of where or how users connect.

Remote work significantly increased with the pandemic. Many organizations have determined that “work from home” is their new normal, so they will need remote access and security solutions that will support these initiatives long-term. Remote workforce solutions from LevelBlue, powered by Palo Alto Networks, provide highly secure access to resources hosted in the data center, the internet, or private and public clouds.



Potential Benefits

- Gain centralized visibility across on-site and remote users
- Provide highly secure access to applications hosted in the data center or cloud
- Enable safer internet browsing for remote users, whether on or off network
- Enforce corporate acceptable use policies to reduce usage of time-wasting websites
- Quickly scale to accommodate new users
- Reduce burden on in-house technology teams with LevelBlue-provided deployment, security policy design, 24x7 monitoring, maintenance, and troubleshooting

Help Eliminate Complexity with a Suite of Security Capabilities

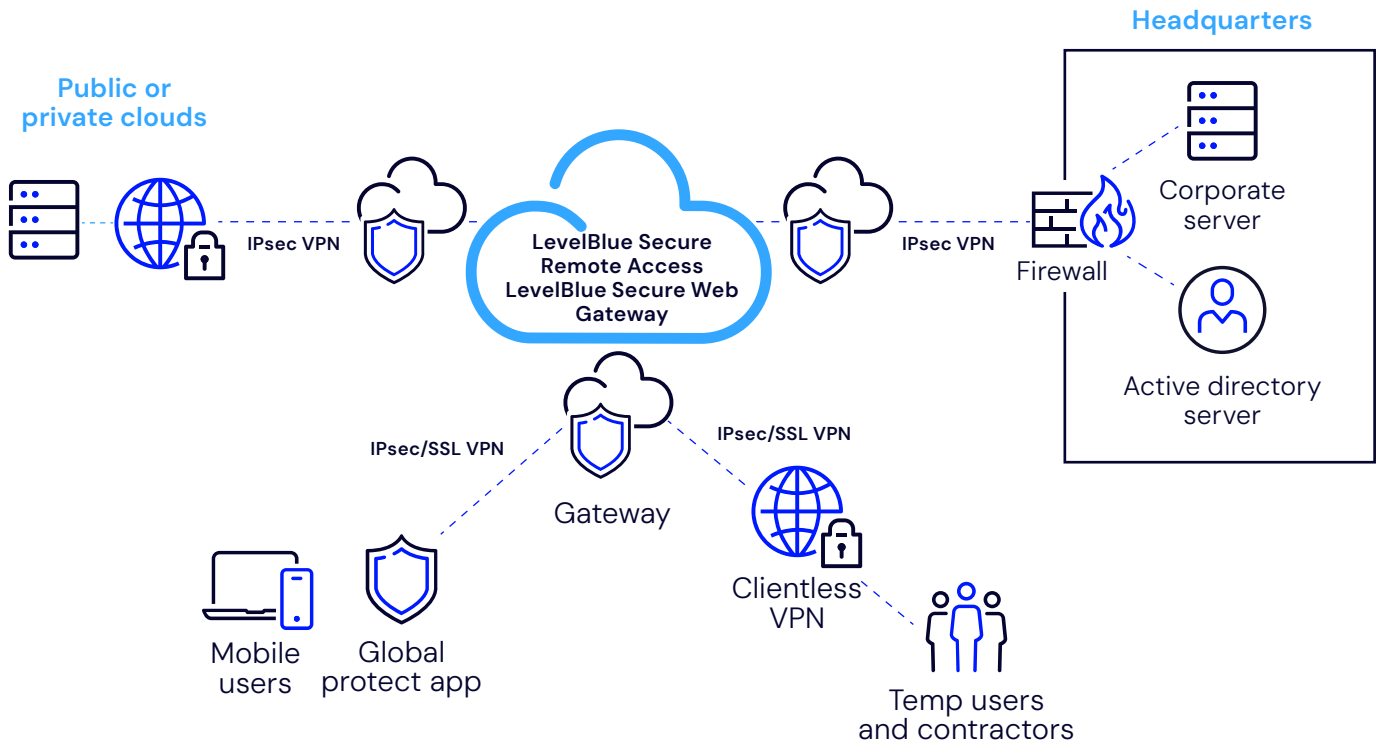
Remote workforce solutions from LevelBlue, powered by Palo Alto Networks, use a cloud-based infrastructure to deliver a suite of security and networking services for remote users. Organizations benefit from a single pane of glass that sets up the connectivity and cybersecurity employees and contractors need, including:

- **VPN options** to protect data in transit: IPsec, SSL/IPsec, and clientless VPN
- **Firewall as a service (FWaaS)** to help prevent threats from impacting workers
- **Zero Trust network access (ZTNA)**, offering controlled, role-based access to only the resources workers need
- **Secure web gateway (SWG)**, using static analysis and machine learning to block employee access to known malicious or time-wasting sites
- **ML-powered threat prevention** to block exploits, malware, command-and-control traffic, and even zero day threats
- **Domain name system (DNS) security**, featuring analytics and machine learning, to protect against threats in DNS traffic

If a business already uses LevelBlue next-generation firewalls, powered by Palo Alto Networks, to protect their headquarters or servers, they can extend the same security policies to remote users with LevelBlue Secure Remote Access and LevelBlue Secure Web

Gateway, powered by Palo Alto Networks. Employees and contractors can access the same applications and protection against threats in the same way as they had in the office.

Remote Workforce Solutions from LevelBlue, Powered by Palo Alto Networks



Deploy and Scale Quickly and Reliably

Just because work left the office doesn't mean business stops. Budget constraints combined with unpredictable demand can add up to poor performance or workers unable to securely connect to resources. With more than 100 gateways in 76 countries, remote workforce solutions from LevelBlue, powered by Palo Alto Networks, scale on demand to fit business needs, providing consistent connectivity and security for data and applications on-premises or in the cloud. Quality of service (QoS) capabilities enable you to prioritize bandwidth for optimal performance of critical applications.

As a cloud-delivered service, the deployment of this solution is timely, requires no on-site appliances, and quickly scales to accommodate new users or locations.

Why Choose a LevelBlue Managed Solution?

LevelBlue brings many benefits to organizations by focusing on their specific security requirements, which may vary depending on the size, type of industry, and plans for future development.

Combining a managed security service with a comprehensive cloud-delivered security solution is one way to achieve the highest level of protection, simplify operations, and lower the total cost of ownership.

Managed security services for LevelBlue Secure Remote Access and LevelBlue Secure Web Gateway, powered by Palo Alto Networks, include:

Deployment strategy and execution

- **Rapid deployment** completed by certified engineers who collaborate with businesses on solution architecture and security policy design
- **Testing and troubleshooting** of traffic forwarding and security controls to validate that the service is operating in alignment to business/network requirements

LevelBlue managed or co-management models

- **Co-management** provides the flexibility to process changes to security policies, access controls, and firewall rules through self-service portal, or to request changes be processed by the LevelBlue Cloud Operations Team*
- **Ongoing contact** between the LevelBlue Cloud Operations Team and technology providers to upgrade and maintain the solution
- **Support** for future service delivery needs, including feature turn-ups or security architecture updates
- 24x7 monitoring and help desk support

Comprehensive visibility

- **Dashboards** that provide a consolidated view of each unique environment
- **Detailed drilldowns** by location, user, and device
- **Automated and on-demand reporting**
- **Ability to share sys log data** with LevelBlue USM Anywhere and integration with BlueApps for unified visibility



LevelBlue SASE with Palo Alto Networks

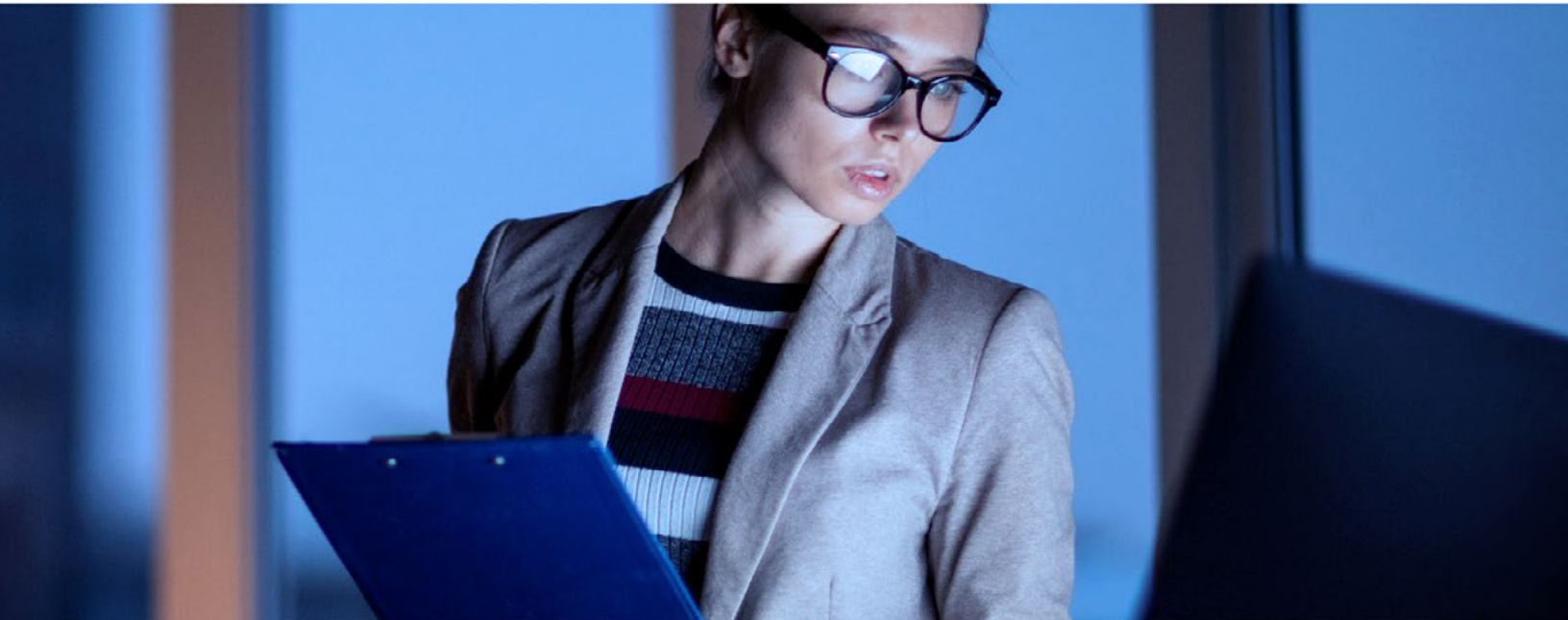
LevelBlue Secure Remote Access

- Provides highly secure access to only the applications required to complete job duties
- Optimizes network performance by shortening logical paths to reach cloud-hosted resources
- Helps improve user experience by offering consistent access and protection

LevelBlue Secure Web Gateway

- Enables safer internet browsing by blocking access to known malicious websites
- Helps enforce acceptable use policies by reducing usage of time-wasting sites
- Inspects encrypted SSL traffic in the cloud, helping preserve network performance

* Co-management includes six MSS supported change requests per month



Together, LevelBlue and Palo Alto Networks help protect organizations of all sizes while allowing for more streamlined connectivity and productivity in today's distributed work environment. We provide best-in-class security and protect against threats to reduce risk of data breaches and enhance user experience. By adopting this type of modern, flexible, cloud-based approach to network and data security, organizations are also helping position themselves for whatever comes next.

To learn more about how LevelBlue and Palo Alto Networks help businesses secure their infrastructure and data in a single solution, visit us online: [LevelBlue Secure Web Gateway and LevelBlue Secure Remote Access](#)

About LevelBlue

We simplify cybersecurity through award-winning managed security services, experienced strategic consulting, threat intelligence and renowned research. Our team is a seamless extension of yours, providing transparency and visibility into security posture and continuously working to strengthen it.

We harness security data from numerous sources and enrich it with artificial intelligence to deliver real-time threat intelligence. This enables more accurate and precise decision making. With a large, always-on global presence, LevelBlue sets the standard for cybersecurity today and tomorrow. We easily and effectively manage risk, so you can focus on your business.

Cybersecurity. Simplified.