

LevelBlue



SOLUTION BRIEF / JUNE 2024

New Ways of Working, New Ways of Connecting, New Ways of Protecting

The Decentralized Workplace

We've been moving away from an office-centric view of the workplace where all applications and security are hosted in the data center. Now there's a more fluid model that revolves around the user, allowing them to work from anywhere on any device. But for this to work, businesses must focus on building a remote "branch of one" that can be centrally managed along with premises-based and cloud-hosted resources.

Users aren't the only asset becoming distributed. From branch and satellite offices to labs and manufacturing facilities, businesses are working to build smaller, more efficient and secure software defined wide-area networks (SD-WAN) that enable converged performance and security management at the edge of the network.

What's Next?

- Networks need to keep up with increasing demands that are driven by new applications and initiatives to enhance the digital experience of users
- Users require the ability to connect and collaborate at any time, from any place
- Businesses must maintain visibility throughout the network to track performance, protect sensitive data, and maintain an exceptional user experience
- Consistent security must be applied across all users, regardless of how or where they connect

A Better Way to Build and Manage Connectivity

LevelBlue SASE with Cisco enables converged networking and security services to be consumed as a service model and delivered from the cloud to users located at the headquarters, branch locations, or just about anywhere else. This solution unifies networking and security tools, offering a single platform for building and managing the new kinds of connections the business demands.

- Highly secure access to applications and data for users working from fixed locations or remotely

Potential Benefits

- Empower highly secure remote connection and collaboration — any user, any device, from any location
 - Converge connectivity and security to enable new kinds of workplaces
 - Drive end-to-end visibility across users, applications, and devices
 - Reduce time and cost required to build, manage, and scale new connections
 - Superior modern digital experiences for all kinds of end-users
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- Complete, end-to-end visibility and integrated management from user to application to cloud
 - Performance optimization to identify the fastest, most reliable path to the cloud to deliver superior user experiences
 - A zero trust network access (ZTNA) platform with integrated user, device health, behavior checks, and monitoring



The Solution

AT&T SD-WAN with Cisco

AT&T SD-WAN with Cisco is a cloud-delivered overlay wide-area network (WAN) architecture. This solution connects branches to headquarters, data centers, and multi-cloud environments, while providing visibility into the performance of each circuit, delivering a predictable user application experience.

- Better experiences for users across multiple connection types
- Simpler to build, scale, and extend security and access policies across the SD-WAN fabric

LevelBlue Secure Remote Access with Cisco

LevelBlue Secure Remote Access with Cisco is a comprehensive ZTNA solution that offers highly secure access to applications, wherever they are hosted, from users at any location.

- Provide access to the specific applications users need to complete job duties
- Verify user identity and device health before allowing connection to company resources

LevelBlue Secure Web Gateway with Cisco

LevelBlue Secure Web Gateway with Cisco offers integrated, cloud-native security that unifies protection against web-based threats with firewall, domain name server (DNS) security, cloud access security broker (CASB), and threat intelligence solution into a single cloud platform.

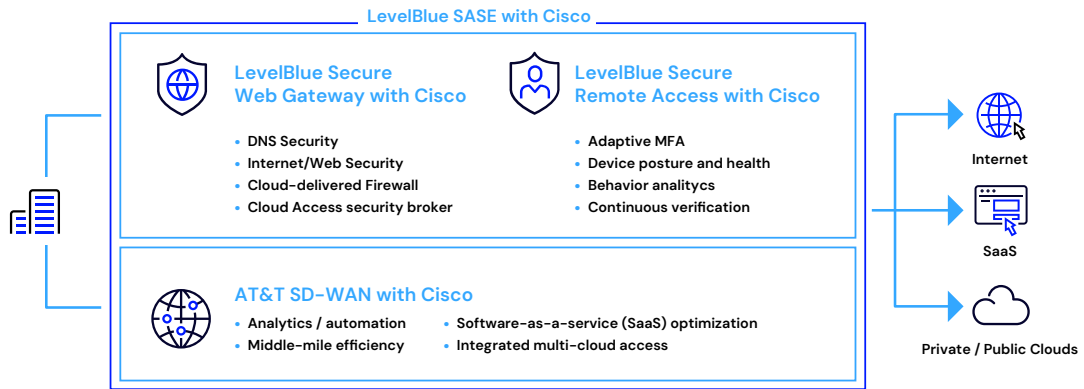
- Protect users, data, and applications from today's complex, multi-stage threats
- Accelerate detection and response with actionable threat intelligence

LevelBlue SASE with Cisco is Offered as a Managed Service

- Expert solution planning and deployment
- SD-WAN and security policy design
- 24/7 network monitoring and help desk support
- Automated approved security patches and upgrades
- Complete, unified visibility across locations and users
- Flexible solution design including fully-managed and co-managed options

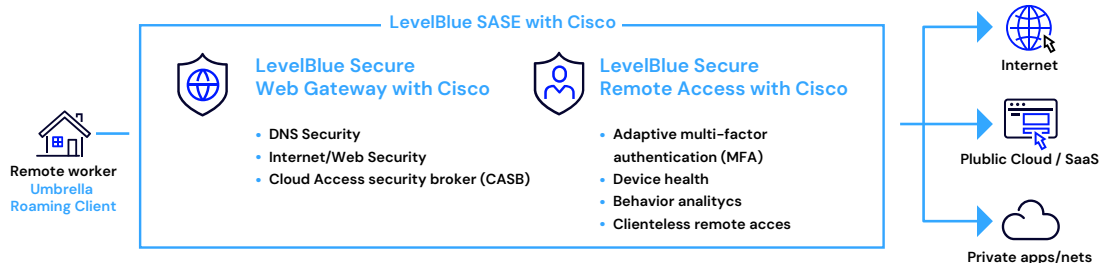
LevelBlue SASE with Cisco Use Cases

Use Case: Secure Edge



Challenges	Benefits
<ul style="list-style-type: none"> • Inconsistent user experience based on where they connect, particularly when accessing cloud applications • Difficult to identify and remediate performance issues • Security policies may differ across users when accessing applications, data, and the internet 	<ul style="list-style-type: none"> • Optimized WAN architecture that connects users to the internet and cloud across the highest performing links • Centralized view of the health of all network circuits • Cloud-delivered security that follows users wherever they connect

Use Case: Secure Remote Worker



Challenges	Benefits
<ul style="list-style-type: none"> • Users connecting from more places and devices • Virtual private networks (VPNs) are overloaded with connections • Troubleshooting performance issues is complex 	<ul style="list-style-type: none"> • Consistent, high performance access to applications and the internet • Identity and device health are verified before application access is granted • Unified security policies across users

Why LevelBlue SASE with Cisco?

Our highly-skilled network and security professionals can help augment your in house technology team to design, deploy, and scale highly secure and future ready connections to meet your business unique requirements.



Combined Network and Security Expertise



Industry Leading Technology

Simplified Procurement and Deployment

LevelBlue SASE with Cisco provides a networking and security stack that is both modular and scalable. Start with highly secure SD-WAN to connect branches to the internet for improved network performance and resiliency. Layer ZTNA for identity-based access to applications and secure web gateway for cloud-delivered protection against web-based threats as a total integrated solution.

Meaningful Zero Trust Innovation

Take the first step to zero trust with two proven market leaders. Our network and security experts can help you find the best place to start building and help you develop a long-term roadmap for scaling zero trust.

Unmatched Manageability

Whether you're enabling remote workers or connecting branch locations, the ability to converge network connectivity and security is game changing.

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.

To learn more about LevelBlue SASE with Cisco:
<https://levelblue.com/>