

# SOLUTIONSHEET

## **Hughes Managed SASE**

## Uniting Industry Leaders to Redefine Network Security

Hughes Managed Secure Access Service Edge (SASE) represents a groundbreaking collaboration between two industry leaders: Hughes and Netskope. As a five-time leader in the Frost Radar for Managed SD-WAN Services, Hughes brings unparalleled expertise in network performance and reliability. Netskope, recognized as a leader in the Gartner Magic Quadrant for Security Service Edge (SSE) services for the third consecutive year, contributes its world-class SSE capabilities.

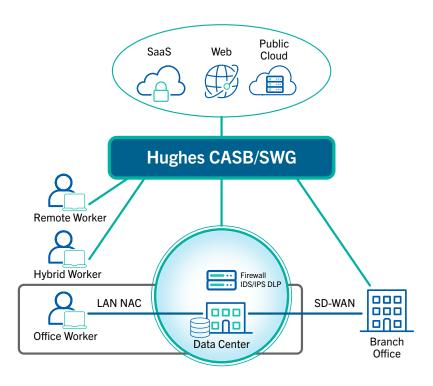
By combining Netskope's advanced SSE technologies with <u>Hughes proven SD-WAN infrastructure</u>, Hughes Managed SASE empowers businesses to achieve seamless, secure connectivity while addressing the most complex networking and security challenges.

## **Core Components of Hughes Managed SASE**

<u>Hughes Managed SASE</u> integrates all the essential elements of a modern SASE solution:

- Cloud Access Security Broker (CASB): Protects sensitive data and enforces compliance across cloud applications.
- Secure Web Gateway (SWG): Blocks malware, filters harmful content, and enforces internet usage policies.
- **Firewall-as-a-Service (FWaaS):** Offers scalable, cloud-delivered firewall protection without the need for on-premises hardware.
- Zero Trust Network Access (ZTNA): Provides secure, identity-driven access to private applications.

These capabilities are built on Hughes intelligent **SD-WAN infrastructure**, which optimizes network traffic and ensures exceptional performance across all locations and applications.



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#### **Unmatched Differentiators**

Hughes Managed SASE goes beyond the basics, delivering features and benefits that set it apart from its competitors.

- Advanced Data Loss Prevention (DLP): Powered by Artificial Intelligence/Machine Learning (AI/ML), it monitors and
  protects sensitive data across websites, Software-as-a-Service (SaaS) applications, emails, and even on generative
  Al platforms. From Salesforce to HubSpot, the system ensures that sensitive information cannot be moved or
  manipulated without authorization.
- **Remote Browser Isolation (RBI):** Mitigates web-based threats by opening risky links in secure, isolated containers on remote servers, preventing malware from ever reaching user devices.
- **Industry-Leading SLAs:** Boasting an impressive 10/50ms latency and 99.999% uptime, Hughes Managed SASE ensures consistent, high-performance connectivity.
- Global Infrastructure: A vast network of global Points of Presence (PoPs) supports organizations with a reliable and scalable backbone for their SASE needs.

#### **Zero-Trust at its Core**

Hughes Managed SASE is built on zero-trust principles, ensuring that no user or device is inherently trusted. Each connection request undergoes a rigorous evaluation that is based on:

- **Identity:** Verifies who is attempting to connect.
- **Device Posture:** Assesses the device's security status.
- Location: Examines where the access request is originated from.
- Application Context: Ensures that the user has permissions to interact with the application as intended.

Policies enforce least-privileged access dynamically, even evaluating specific actions within applications to identify any potential risks or unauthorized behaviors. This adaptive approach safeguards sensitive data and ensures compliance, all within milliseconds.

Who is accessing?	Identity Trust	
What device are they using? Is it recognized?	Device Trust	
Where is the user trying to access from? Is this unusual?	Location Trust	
Does the user have permission for the app they are trying to access?	App Trust	
Is the user allowed to use the application this way?	Instance Trust	
Can the user upload/download information from the app?	Activity Trust	
Is the user trying to do something we define as "risky behavior"?	Behavior Trust	
Is sensitive company information involved at all in this instance?	Data Trust	

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## **Flexible Deployment Options**

Hughes recognizes that every organization's needs are unique, which is why the Hughes Managed SASE offers unmatched flexibility:

- **Fully Managed Solution:** Ideal for businesses that are seeking expert support with installation, configuration, and ongoing monitoring.
- Standalone Offering: Designed for organizations with in-house expertise to manage their own SASE architecture.
- **SSE Services Only:** For businesses that are focusing on enhancing security while also maintaining their existing network setup.

### **A Seamless Managed Experience**

With **Managed SASE**, providers like Hughes take on the responsibility of deployment, configuration, and management, giving organizations a seamless, turnkey experience. Hughes Managed SASE goes beyond just providing the technology—it ensures continuous monitoring, proactive updates, and optimization of both security and network performance, allowing businesses to focus on their core operations.

### **Key Benefits of Managed SASE**

- **Simplified Operations:** Eliminates the need for dedicated IT resources to manage complex SASE components. Excellent for organizations with lean security and IT teams or that have a lack of in-house experience.
- **Expert Oversight:** Leverages Hughes decades of expertise as a Managed Network Service Provider to ensure best-inclass reliability and security.
- **Faster Time to Value:** Quick and seamless deployment means businesses can immediately experience the benefits of SASE.

## **Why Choose Hughes Managed SASE?**

Hughes Managed SASE delivers the perfect blend of world-class security, superior network performance, and industry-leading reliability. With its powerful combination of Hughes SD-WAN expertise and Netskope's cutting-edge SSE capabilities, this solution enables organizations to confidently embrace digital transformation, knowing that their networks and data are secure, optimized, and future-ready.

Learn more about Hughes Managed Cybersecurity at: <a href="www.hughes.com/what-we-offer/managed-cybersecurity/managed-sase">www.hughes.com/what-we-offer/managed-cybersecurity/managed-sase</a>

