AKAMAI PRODUCT BRIEF

Secure internet for mobile business

Organizations that have adopted a flexible approach toward work are facing challenges as mobile endpoints cannot be managed or secured effectively outside the perimeter of the corporate firewall. With AccessMyLAN, IT teams can protect all mobile endpoints through a single pane of glass, maximizing visibility, security, and governance.

Business challenge

More than ever, CIOs need to demonstrate leadership as their organizations adopt a working model in which employees are nomadic and the office is anywhere. This requires a digital strategy with mobility at the core. However, in order to become truly digital, any business transformation must be secure by design and deliver a seamless working experience to employees regardless of where they are.

Overview

AccessMyLAN is a mobility service that provides visibility, security, and control across all SIM-enabled devices. It is a clientless solution that can be rapidly deployed without the cost and constraints associated with traditional technologies, such as VPNs or CPE. With AccessMyLAN, businesses gain full visibility of traffic across the mobile estate, and can customize the internet experience of employees while protecting them against phishing, malware, and ransomware.

Features

AccessMyLAN offers an enhanced mobility service to support the management and protection of mobile devices and data in transit. AccessMyLAN enables enterprises to roll out the service without the need for time-consuming integrations or an investment in hardware. At the same time, enterprises can configure powerful policies through an easy-to-use self-service portal.

Self-service private network – IT teams get the benefits of an enterprise-grade private cellular APN without the complexity of planning, building, and managing one. Phones or other devices can be privately addressed and routed and connected to enterprise applications in the cloud or on premises in minutes.

BENEFITS TO YOUR BUSINESS

Protect SIM-enabled devices from cyberattacks before they reach the device

> Deploy the solution to all devices without on-device clients or disruption to users and day-to-day operations

Protect all types of mobile devices, including MiFis and routers, regardless of operating system or manufacturer

Increase visibility of all mobile traffic, including UDP and denied requests, allowing policies to be enforced more consistently



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Support compliance with data protection regulation by applying policies at the individual or group level

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Understand online behaviors and the impact of policies with detailed reporting and real-time monitoring

Private connectivity for cellular devices that can be activated quickly through a self-service portal



Network security and compliance – Stop malware and malicious content before it gets to devices. Block unknown or unregistered domains that could be used for DNS hijacking or redirection attacks. AccessMyLAN is a central part of a regulatory compliance strategy.

Advanced reporting and analytics – Provide essential data to enable fast decisionmaking and protect valuable mobile data and devices. AccessMyLAN provides insights to determine the effectiveness of usage policies and the main drivers of data usage.

Content filtering – Manage access to 165 categories of websites covering more than 1 billion domains. Deny video streaming services such as Netflix and YouTube. Confirm devices are used for business purposes only.

Data controls – Customize the internet experience of individuals and groups. Limit internet access speeds and set mobile data caps at the individual or group level. Support compliance with personal data regulations, such as SOX, HIPAA, or GDPR.

Agnostic solution – Consolidate security, policy enforcement, and visibility across all mobile devices regardless of operating system or manufacturer.

Enabling the secure office anywhere

Akamai Secure Internet Access services are designed to help organizations become digitally secure and connected wherever they are. AccessMyLAN is a mobility service for business customers that delivers a secure internet experience on all SIM-enabled devices. The service can be deployed without the need for cumbersome equipment or VPNs. Devices can be enrolled with minimum effort and disruption to users, and start delivering benefits from day one.

To learn more, contact your mobile network operator representative.