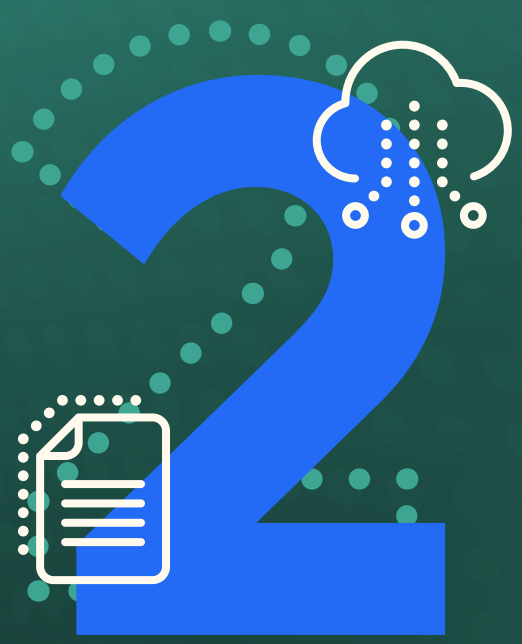
Symptoms your legacy firewall isn't fit for Zero Trust

Modern business can take place anywhere — in the office, on an airplane, at home, or on the factory floor — and now that applications are hosted in the cloud or directly as SaaS apps, the internet has become the new corporate network. **Is your legacy firewall falling ill when it comes to securing your users, data, and applications with a zero trust approach?** If it has any of the following symptoms, it may be time for a checkup.

SYMPTOM #1

No detection of lateral movement

When users were onsite and applications were solely in data centers safeguarded by traditional firewalls, trust was implicit. However, once a threat actor has infiltrated the network by compromising a user or exploiting a misconfiguration, cutting off access to halt lateral movement is nearly impossible in real-time.



SYMPTOM #2

Cloud assets are at risk

Virtual firewalls run as VM instances in the public cloud, requiring you to deploy an instance at every egress and ingress point. When traditional firewalls were designed to protect your network perimeter, threat actors can exploit weaknesses in the cloud to compromise the integrity and security posture of your workloads and sensitive data.

SYMPTOM #3

Addiction to (temporary or forgotten) permissive policies

Agile developers want to innovate faster, often asking IT and security administrators for highly permissive policies —at least temporarily—for access to speed up projects. Unsurprisingly, they can be easily forgotten. Traditional firewalls struggle to apply dynamic policy changes based on observable behavioral and environmental attributes.

85% of network admins agree that firewall capabilities are best delivered via the cloud.[1]

Find out all 7 symptoms why your legacy and next-gen firewalls are unfit for Zero Trust, and why you need a cloud native firewall cure.

Download the Ebook

1. Source: Zscaler, Network Firewall Survey

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