



Fusion
NETWORKS

SD-WAN

Software-Defined Wide-Area-Network





What is SD-WAN?

Software-defined wide-area network (SD-WAN) solutions transform an organization's capabilities by leveraging the corporate wide-area network (WAN) as well as multi-cloud connectivity to deliver high-speed application performance at the WAN edge of branch sites.



Policy Based Routing

Please write your great title is here

*But I must explain to you how all this mistaken idea of
praising pain resultant pleasure?*



Dynamic Path Selection

And Intelligent Virtual Assistants

But I must explain to you how all this mistaken idea of denouncing a pain that produces no resultant pleasure?

Operational Efficiency

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*But I must explain to you how all this mistaken idea of
praising pain resultant pleasure?*



24-7 Pro-active Monitoring

Secondary header

But I must explain to you how all this mistaken idea of denouncing a pain that produces no resultant pleasure?

Application Optimization

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But I must explain to you how all this mistaken idea of denouncing a pain that produces no resultant pleasure?

Administration & Trouble Shooting

Secondary header

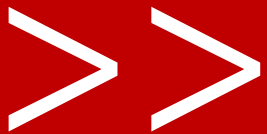
But I must explain to you how all this mistaken idea of denouncing a pain that produces no resultant pleasure?





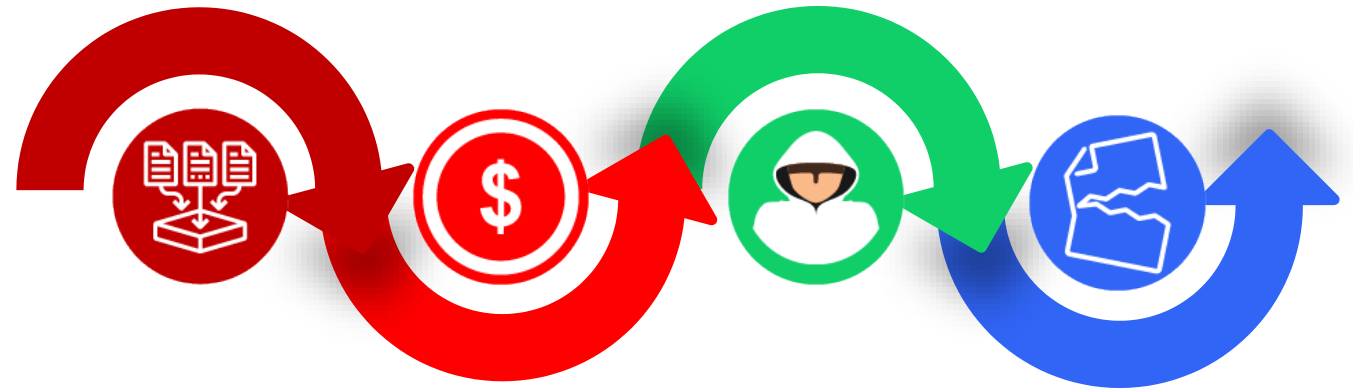
ANTIVIRUS

What do Cyber
Criminals use
Malware For?



Data Breaches

*Steal Intellectual
Property*



Extort Money

*Disrupt Business &
Destroy Systems*

Keeping malware out of your network is key to securing your organization. Fortiguard Antivirus protects against the latest known viruses, spyware and other content level threats.

Fusion Application Control

Powered by Fortinet



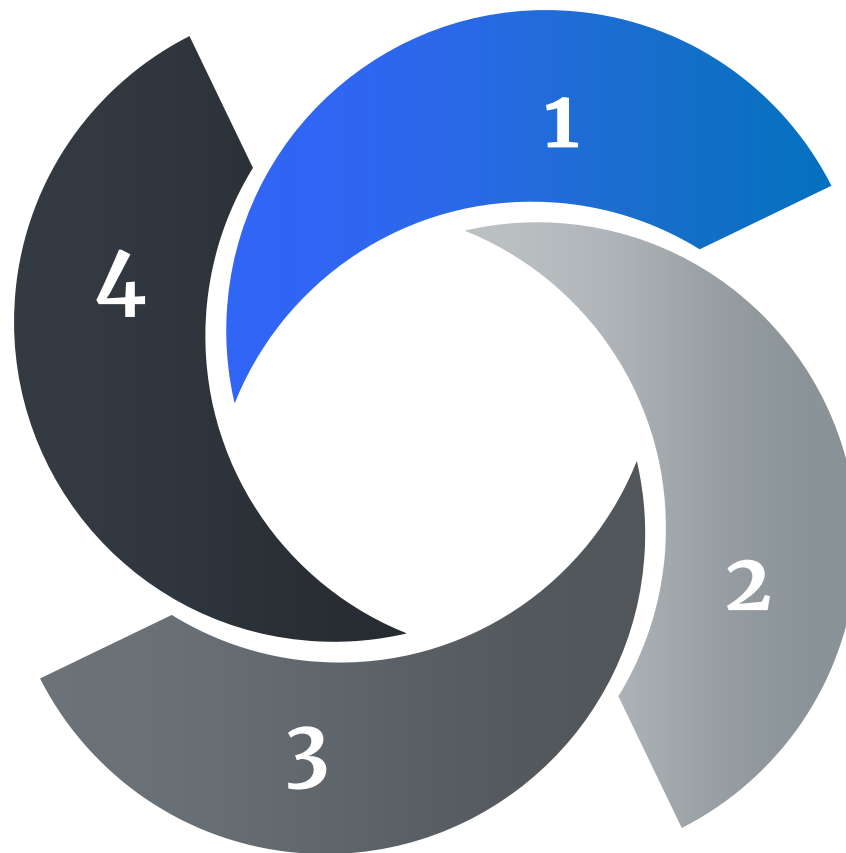
Protects

Protects your organization better by blocking or restricting access to risky applications



Reports

Optimizes bandwidth usage on your network by prioritizing, de-prioritizing, or blocking traffic based on application



View

Let's you fine-tune your policies based on application type via application categories.



Visualizations

Gives you visibility and control of thousands of applications and lets you add custom applications

Application Control

Conventional vs. Fusion

Identifies ports, protocols and IP Addresses

Identifies and controls applications

Offers extensive visibility into application in real time

Offers trends over time through views, visualizations and reports

CONVENTIONAL FIREWALL



FUSION APPLICATION CONTROL



Web Filtering

The Web-filtering service leverages industry leading threat intelligence From FortiGuard Labs



Video Filtering helps to achieve regulatory compliance and granular video control with industry first advanced video filtering



DNS Filtering Protect against sophisticated DNS-based threats



File Filter allows the Web Filter profile to block files passing Through it



IP Reputation Service allows you to proactiively block attacks with near real time threat intelligence

Fusion Web Filtering has a database of hundreds of millions of URLs classified into 90+ categories, to meet granular web controls and reporting

Fusion Web filtering powered by Fortiguard includes support for encrypted traffic (including TLS 1.3) to enable compliance and acceptable usage

Intrusion Prevention

Powered by Fortinet



Superior Threat
Intelligence &
unmatched
Performance

Fast, effective, cutting edge
protection from
known & zero-day
attacks

An intrusion
prevention system
(IPS) is a critical
component of
network security to
protect against new
and existing
vulnerabilities on
devices and servers.

Fortiguard AI/MLpowered
IPS provides
near-real-time
intelligence with
thousands of intrusion
prevention rules, to detect
and block known and zeroday
threats before they
reach your device

Administration & Troubleshooting

Real-Time Protection, Comprehensive Visibility, Automatic, Accurate, and Highly Scalable.



Form Factor

Maintain seamless business operations and zero disruptions to applications and services, with always-on, sub-second, protection using software defined wan.



Quality of Service

SD-WAN technology supports quality of service by having application level awareness, giving bandwidth priority to the most critical applications.



Easy Deployment

Already have Fusion DIA Services? With our Hybrid Implementation approach we can protect your services without adding any additional hardware.



Application Optimization

SD-WANs can improve application delivery using caching, storing recently accessed information in memory to speed future access.



Admin & Trouble Shooting

Automatic path selection, the ability to centrally configure each end appliance by pushing configuration changes out, and true software defined networking lets all appliances and virtual appliances be configured centrally based on application needs rather than underlying hardware.



Online Traffic Engineering

With a global view of network status, a controller that manages SD-WAN can perform careful and adaptive traffic engineering by assigning new transfer requests according to current usage of resources (links).



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