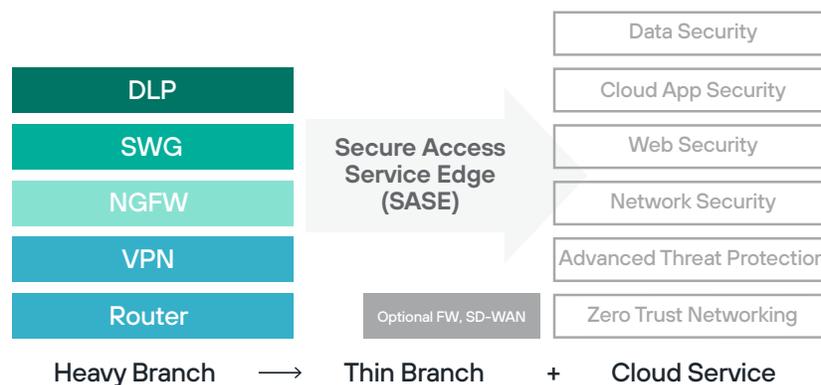## SASE Security-as-a-Service

Dynamic Edge Protection

Cloud-native protection that combines web, network, and application security into an all-in-one solution for safeguarding distributed enterprises and government agencies against modern threats.

Key Outcomes

› **Greater Productivity** – give users at remote sites faster access to cloud apps without putting your business at risk.

› **Lower Costs** – cut CAPEX and OPEX by not having to buy, deploy, and manage patchworks of security hardware.

› **Reduced Risk** – deliver strong, extensible security against advanced threats without gaps or redundancies.

› **Streamlined Compliance** – increase your visibility and control for faster incident response.

Your People are Your New Perimeter—How Do You Stay Secure?

With your applications, data, and people operating outside the traditional bounds of your enterprise more than ever before, old approaches to security can't keep up. Putting stacks of hardware at every location or using disparate products for remote workers leaves holes for attackers, costs too much, and is a drain on scarce IT resources. That's why we created Forcepoint Dynamic Edge Protection (DEP). It provides an all-in-one way for you to deliver advanced web, network, and application security-as-a-service from the cloud to people wherever they work.

DLP		Data Security
SWG	Secure Access Service Edge (SASE)	Cloud App Security
NGFW		Web Security
VPN		Network Security
Router	Optional FW, SD-WAN	Advanced Threat Protection
		Zero Trust Networking

Heavy Branch ⟶ Thin Branch + Cloud Service

True Secure Access Service Edge (SASE)

Gartner calls this approach Secure Access Service Edge (SASE). We call it the future of security. DEP isn't old products rehosted in the sky; it's a new cloud-native platform that weaves together advanced security microservices to provide firewalling, intrusion prevention, web content inspection, malware scanning, URL filtering, application access, and more. These capabilities are all managed together with uniform, integrated policies that eliminate the gaps and redundancies you used to wrestle with in point products. DEP frees your people to work safely wherever they need to, while helping you keep your business efficient and secure.

Security Solutions Delivered from the Cloud

Forcepoint Dynamic Edge Protection provides fully integrated firewalling, intrusion prevention, URL filtering, web content scanning, and more to:

→ Protect branch offices and remote sites without on-site security hardware.

→ Add comprehensive security to existing SD-WAN connections.

→ Secure the use of guest Wi-Fi networks.

→ Offload SSL Inspection from older firewalls.

Dynamic Edge Protection
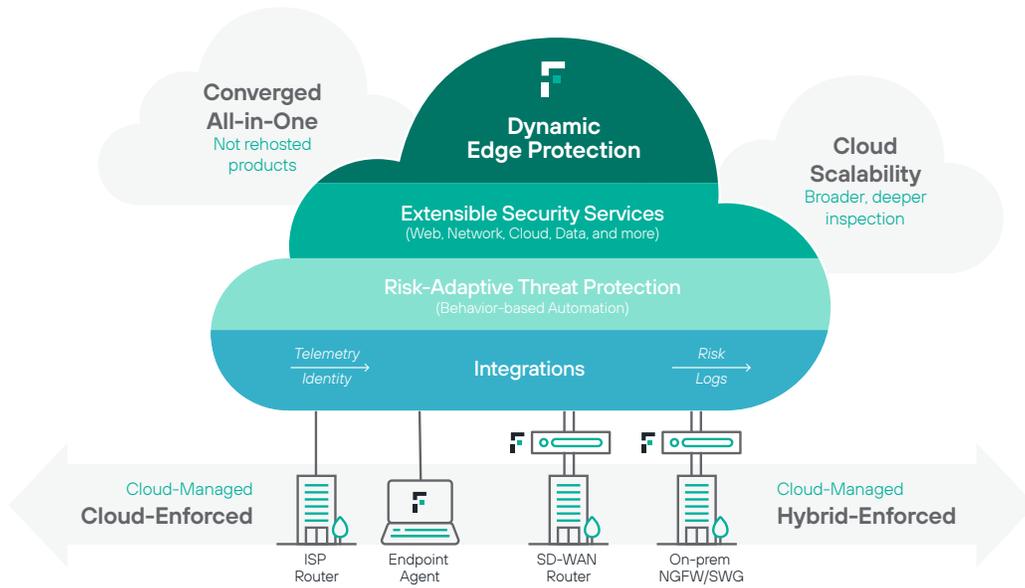
Pathway to the Future of Cloud-based Security

DEP is built on a new type of platform, designed to use behavioral intelligence to power a more automated and personalized approach to security. This human-centric architecture will enable DEP to dynamically apply different policies based on the risk posed by each person's own actions to safely eliminate friction and keep them productive. And, because you live in a hybrid IT world, with DEP you'll be able to seamlessly enforce security controls and stop threats wherever it makes the most sense: in the cloud or locally at sites with special data sovereignty needs.

CAPABILITY	BENEFIT
Advanced web security	Protect your people anywhere against malicious code lurking in web pages and content with always up-to-date security policies powered by our renowned automated website categorization.
Enterprise-class network security	Keep internet attackers out with our proven all-ports and -protocols next-generation firewall and intrusion prevention technology that's depended upon by enterprises and government agencies around the world.
Application access controls	Manage access to more than 7,000 applications by name and control whether traffic to and from them is inspected, all with just a few clicks.
Anti-malware protection	Stop advanced threats such as ransomware from slipping in through contaminated files across HTTP, HTTPS, FTP, and many other protocols.
Encrypted scanning with privacy controls	Decrypt network traffic without exposing your enterprise to users' personal information in websites such as financial institutions.
Industry-standard site connectivity	Connect remote stores, branches, and offices over GRE or IPsec using your existing internet routers or other networking equipment.
Automated connectivity for remote workers	Be sure your people stay safe when working remotely with our lightweight Forcepoint One Endpoint agent for Windows and macOS.
Unified, easy-to-use administration portal	Enforce security policies in minutes that intuitively combine web, network, and application controls. See in real time how your people, data, and apps interact throughout your environment.
User- and group-based policies and reporting	Implement your business processes naturally, using the names provided automatically by your existing identity systems.
Flexible logging to enterprise SIEMs	Dynamically record activity logs into enterprise security information and event management systems for analysis.

forcepoint.com/contact

Forcepoint