# **Divert Gateway** Dynamic Virtual Routing Technology



### **Traffic Dispersion Across Multiple Secure Tunnels**

CACI's DiVeRT Gateway is an internet security appliance that protects the global, wide area network (WAN) interface of a home or office network. It takes all incoming traffic from the local area network (LAN) interface and load balances it across ten or more outbound secure tunnels. These tunnels provide AES-256 bit encryption and the exit points of these tunnels are in multiple cloud service providers (e.g. Amazon Web Services, Google Cloud). For additional security, the tunnel exit points will change IP address and datacenter location hourly, improving network anonymity.

DiVeRT Gateway comes equipped with a user-friendly interface for configuration and traffic steering. Traffic can be filtered by source IP address as well as traffic type and directed through a configurable group of outbound tunnels. For more information contact:

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For more information about our expertise and technology, visit: www.caci.com



### **Key Features**

### Security

- Protects the global WAN IP address
- Seamlessly encrypts all outbound traffic

### **Network Anonymity**

- Spreads traffic across multiple tunnels
- Each tunnel exit point is a server that dynamically changes

### **Dynamic Tunneling Service**

- New IP address issued at customizable intervals
- New datacenter location at customizable intervals
- New cloud provider at customizable intervals

### Multihoming and load balancing

- Across multiple interfaces
- Across multiple internet providers
- Across multiple cloud providers

### **Flexible Traffic Steering**

- Based on source IP address
- Based on traffic type
- Routed to multiple secure tunnels

### Usability

- Plug-and-play using dynamic host configuration protocol
- Basic user interface for administration

### **DiVeRT Gateway Specifications**

#### Performance

СРИ	2.2 GHz Intel Xeon processor D-1518
Memory	16 GB
Hard Disk	120 GB

#### Interfaces

6 x 1Gb Ethernet Interfaces 2x 10Gb SFP+ Interfaces

### Dimensions

Dimensions	
Chassis	Supermicro SYS-E300-8D
Width	10" (254mm) / 15" (381mm) - pkg.
Height	1.7" (43mm) / 10.87" (276mm) - pkg.
Depth	8.9" (226mm) / 5.59" (142mm) - pkg.
Net Weight	3.45 lbs (1.56 kg)

### Software

Load Balancing Software	
Virtualization Software	
Traffic Steering Management Software	
Multihoming Management Software	
VPN Client Software	
Web User Interface	

### Service

1- year subscription to CACI VPN service

### **DiVeRT Gateway Diagram**



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