calyptix® SECURITY

Shrink Network Exposure & Attack Vectors with Geo Fence

As much as 80% of undesired inbound traffic comes from hostile foreign infrastructure, according to Calyptix internal research. So, we tailored Geo Fence to shield small business networks and shrink attack vectors in just a few clicks.

Stop malicious foreign actor reconnaissance, attacks, probes, scans, and more. Geo Fence Policy, a feature of our AccessEnforcer offering, can be customized to fit any organization. Geo Fence provides a highly intuitive, interactive heat map for optimizing configuration. Detailed alerts enable better monitoring, troubleshooting, and tightening of the configuration.

Concerned about foreign brute force attacks, denial of service traffic, or network reconnaissance? Activate Geo Fence today!

Geo Fence Benefits

Generates detailed alerts for monitoring, troubleshooting

Simple to activate and tune

Customizable to fit any organization

Geographic database preinstalled by default

Intuitive, interactive heat map for optimizing configuration

Auditor-friendly with interactive logs

Shields systems and ports from hostile infrastructure

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Understanding Geo Fence

Geo Fence enables your business to allow or block inbound traffic based on the designated country of origin for the source IP address. This is easily accomplished with just a few clicks using the country map or countries table. You can also select a continent for blocking, although it will take more AccessEnforcer memory.

Geo Fence also provides you with interactive heat maps showing or hiding the intensity of network alerts by country. When the heat map is enabled, countries are shaded in deepening purple to reflect alert volume. This helps you quickly identify countries you may want to block.
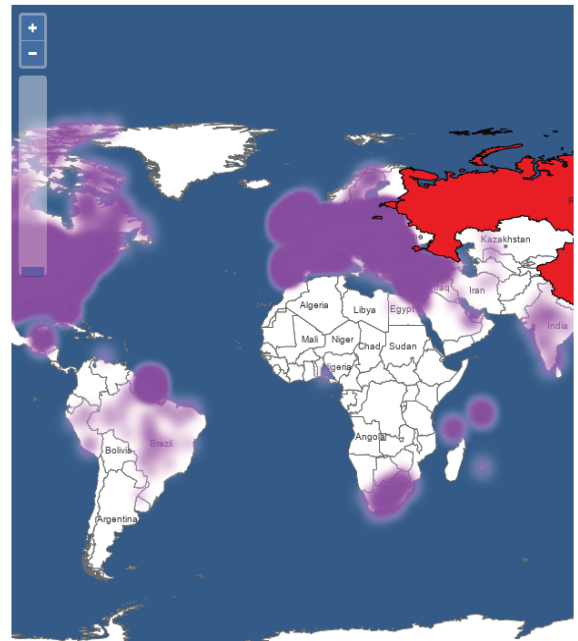
Worried about blocking inbound traffic your business wants to receive?
Geo Fence lets you whitelist IP addresses from blocked countries as needed.

Network alerts triggered by Geo Fence are displayed with source IP and a flag of the country that the IP address belongs to as well as timestamp, protocol, destination IP, and destination port to streamline filtering.

Purpose-built for small business networks, Geo Fence helps you prevent thousands of daily persistent network reconnaissance probes and attacks by hostile actors emanating from foreign infrastructure. **Use Geo Fence to elevate the cost and complexity for attackers and shrink your network exposure.**