

Country Lockdown Solution

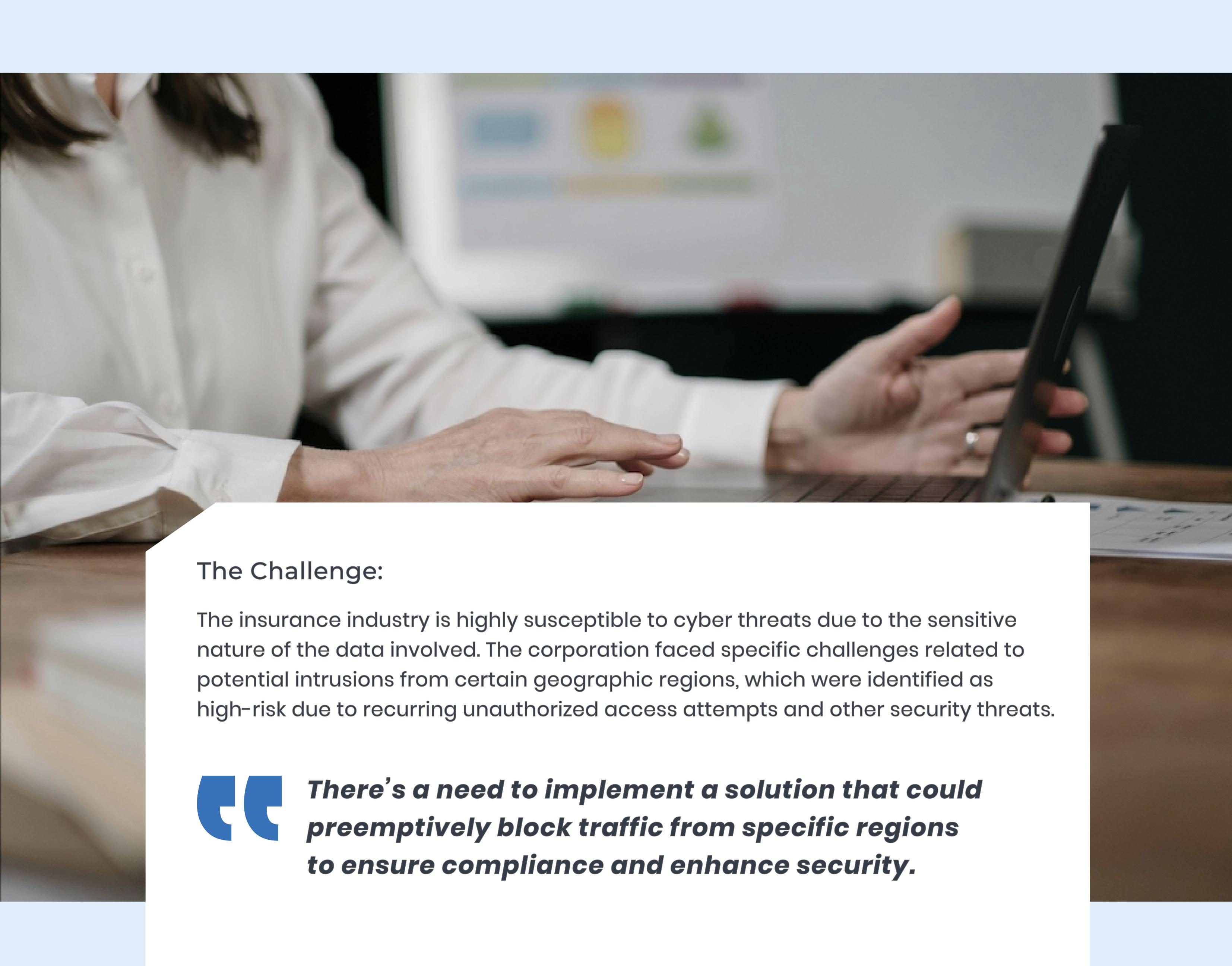
**CASE STUDY** 

## Enhancing network security with FastNetMon

## ABOUT THE CUSTOMER

A leading North American insurance corporation, specialising in life insurance and a broad array of financial products and services, has

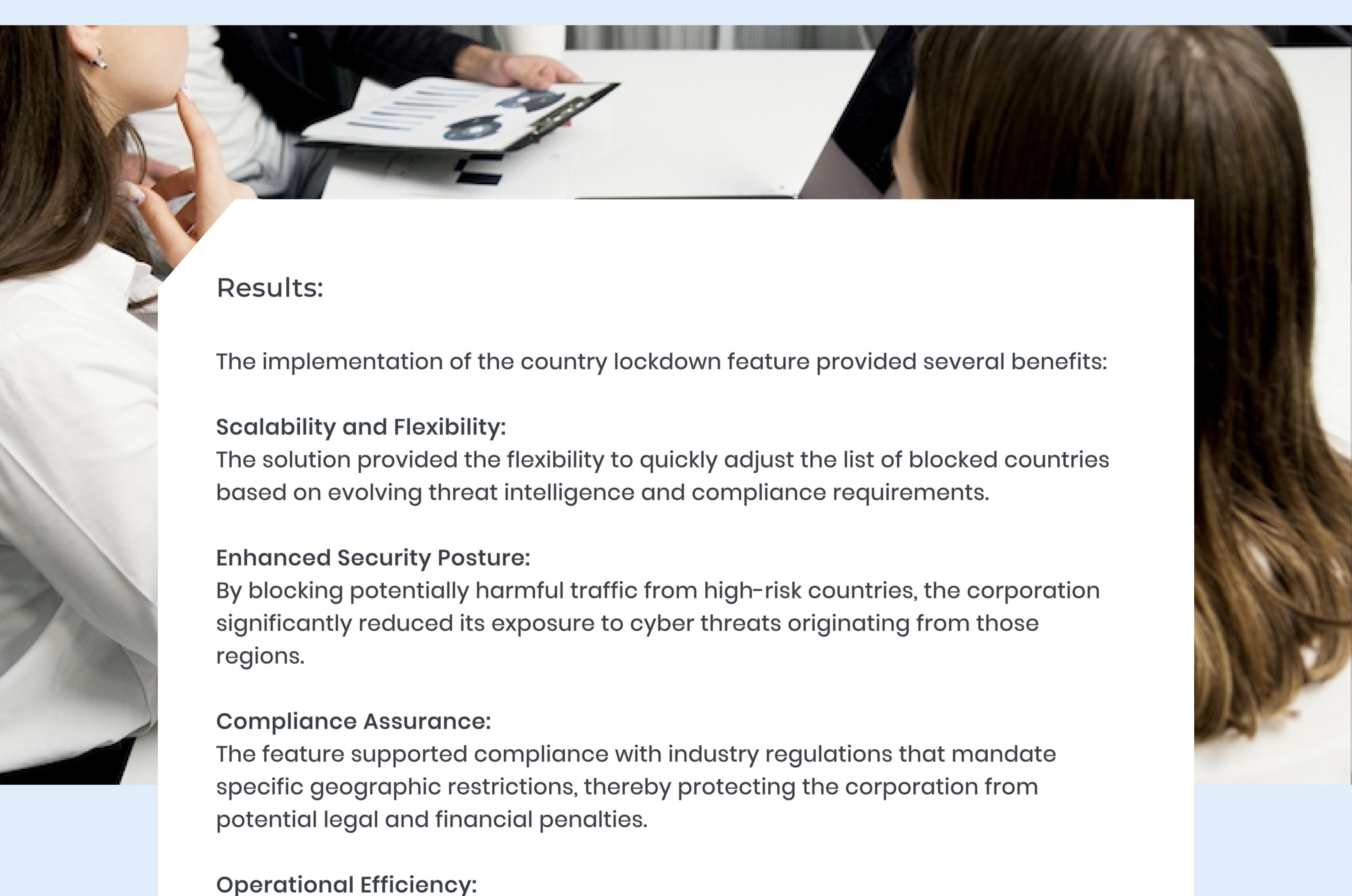
implemented FastNetMon's advanced country lockdown feature to enhance its network security posture.



## THE FASTNETMON SOLUTION & IMPLEMENTATION

The corporation opted to utilize FastNetMon's country lockdown capability, a sophisticated feature designed to block traffic from specified countries. This decision was driven by the need for a robust security measure that could be seamlessly integrated with their existing network infrastructure. The technical team at the insurance corporation followed a structured approach to implement the

country lockdown feature. FastNetMon Advanced was set up with BGP peering and integrated with the GeoIP2-Country database for IP source identification. A block list of countries was defined, with an allow list for essential traffic. The system executed a script for country lockdown, using BGP to announce blocked prefixes. Continuous monitoring ensures security while allowing necessary business traffic.



The automation of the blocking process through BGP announcements ensured

that the network's security measures did not require manual intervention,

thereby saving time and reducing the likelihood of human error.



FastNetMon delivers versatile DDoS detection software for companies at any scale. With extensive experience in the telecom, mobile, and cloud computing industries, we take pride in preventing DDoS attacks and protecting our customers' networks to the highest standard.