



Protecting your network

IP Hijack Detection & Protection



Company Profile

Solving **security** problems that stem from the **network**



Global presence; Fortune 100 companies and Governments (confidential)



Proprietary algorithms and DBs that have identified security events that no other company detected



Member of the Israeli Cyber Companies Consortium



ראש ממשלת ישראל
THE PRIME MINISTER OF ISRAEL



Israeli Cyber Companies
Consortium




TEL-AVIV STOCK EXCHANGE



Check Point®
SOFTWARE TECHNOLOGIES LTD

VARGROUP
inspiring innovation





IP Hijack attacks expose your network to “man-in-the-middle” attacks including espionage, impersonation attacks, and Trojan insertion

IP Hijack Case Study

“Man-in-the-middle” attack at French financial and governmental bodies



The Event

BGProtect Route-Guard identified a geographic deflection of financial bodies and a governmental body traffic from France to East Coast USA through Kiev, Ukraine. BGP route was not changed therefore this event could not be detected by competitors



The Impact

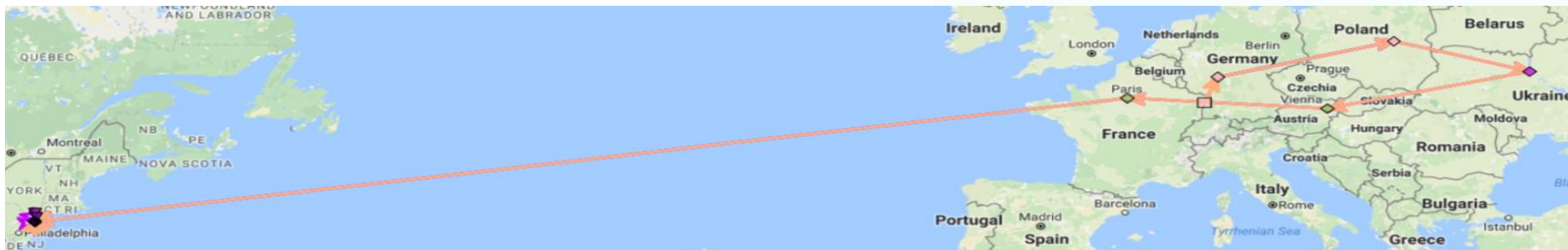
Stealth man-in-the-middle attack:

- Espionage
- Trojan injection



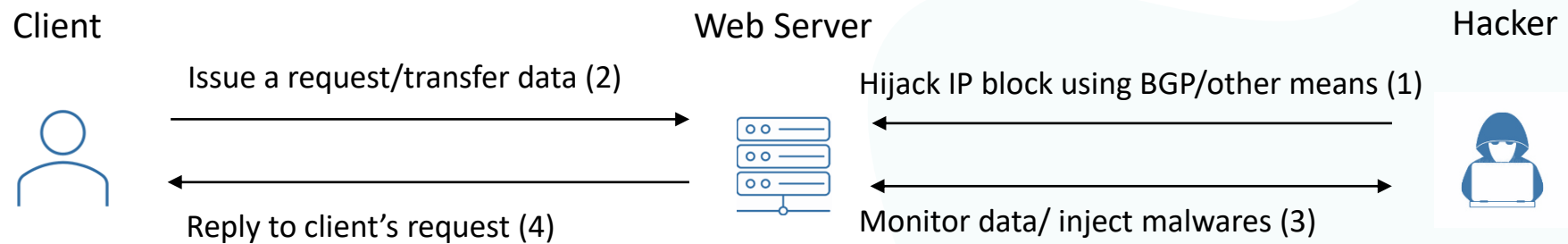
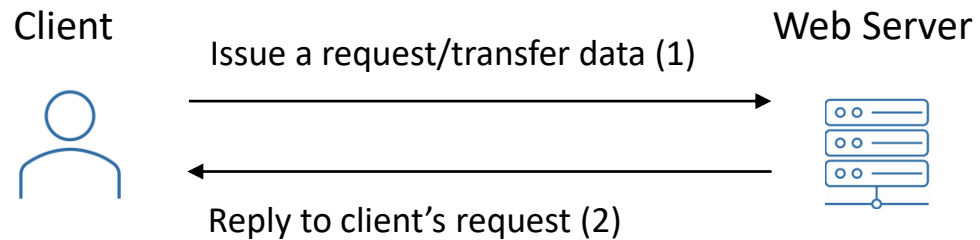
BGProtect Actions

- + Act upon client’s request to mitigate the event
- + Sent the French operator automatically-generated event data with clear visualization of the event root cause, who stopped the event



How it's done?

IP Hijack



The impact: “man-in-the-middle” attacks; espionage, Trojan insertion, downgrade attacks, etc.

How can we help?

IP Hijack



Monitor & Analyze

BGProtect monitors incoming and outgoing routes from locations all over the world using both **active traceroute monitoring** and BGP data.

Identify malicious routes based on multi-facet analysis (geography, ownership, economic relationships, delay, etc.).



Alert

In case of a suspicious event, we issue alerts with full event information via push/pull interface, including automatically generated report



Mitigate

A dashboard allows investigation of current and past events

Managed service (detection, resolving support) *Optional

Key Differentiators

IP Hijack

- Sophisticated multi-facet analysis detects hijack attacks regardless of the hijack technology
 - BGP (economical) analysis
 - Route geographical analysis
 - Network ownership
 - Reachability
- No installation required
- Advanced, user-friendly, UX capabilities for quick identification of the root cause of the attack and suggested mitigation strategy

The ONLY solution in the world that provides comprehensive IP hijack detection regardless of the hijack technology *

* Not limited to BGP

MSFT Ready



Co-Sell Incentivized

10% deal size quota retirement *



Azure Marketplace

Listed and transactable



Average ACV

\$500K with 3-5 months sales-cycle

Unique solution for network security events with critical impact on the client and its clients/partners

* For deal size < \$1M, \$15K quota retirement

Thank You.

