

# CYBERSECURITY SERVICES OVERVIEW

---

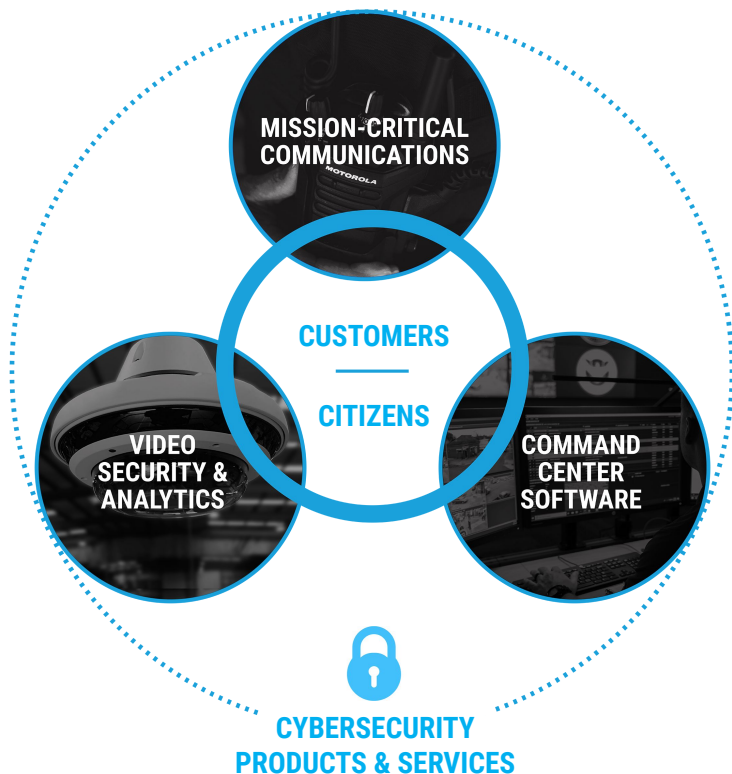
**Paul Hill**

Motorola Solutions



# ENABLING THE LIFELINE WITH CYBERSECURITY

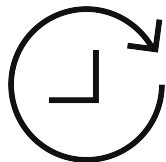
**FORWARD**  
STRONGER TOGETHER



A **cybersecurity attack** has the ability to take away the Confidentiality, Availability & Integrity of **mission critical** communications. Only with products built securely as well as continuous cybersecurity services can you **stay one step ahead of the attacker**

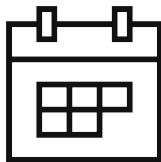


# RANSOMWARE CONTINUES TO DOMINATE



**21**

Average # of days  
of downtime



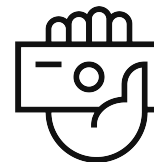
**287**

Average # of days  
to fully recover



**\$350M**

Total paid in  
ransoms in 2020

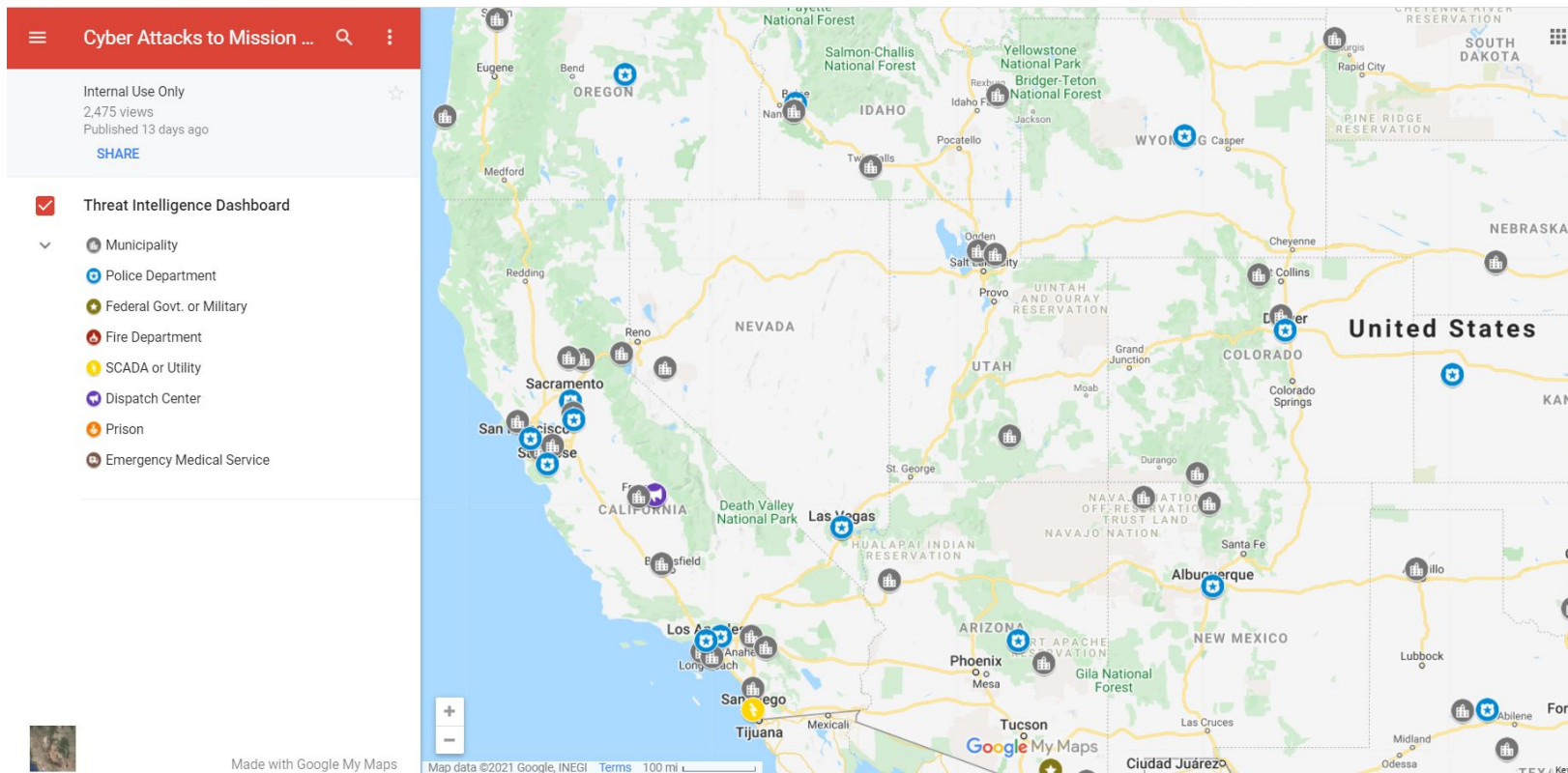


**\$580K**

Average ransom  
payment in 2020



# Overall Threat Landscape - Public Safety



# THERE IS NO SUCH THING AS A CLOSED NETWORK

**FORWARD**  
STRONGER TOGETHER



**INSIDER THREAT**



**EXTERNAL NETWORK CONNECTIONS**



**UNAUTHORIZED CONNECTIONS**



**BYOD AND MAINTENANCE LAPTOPS**



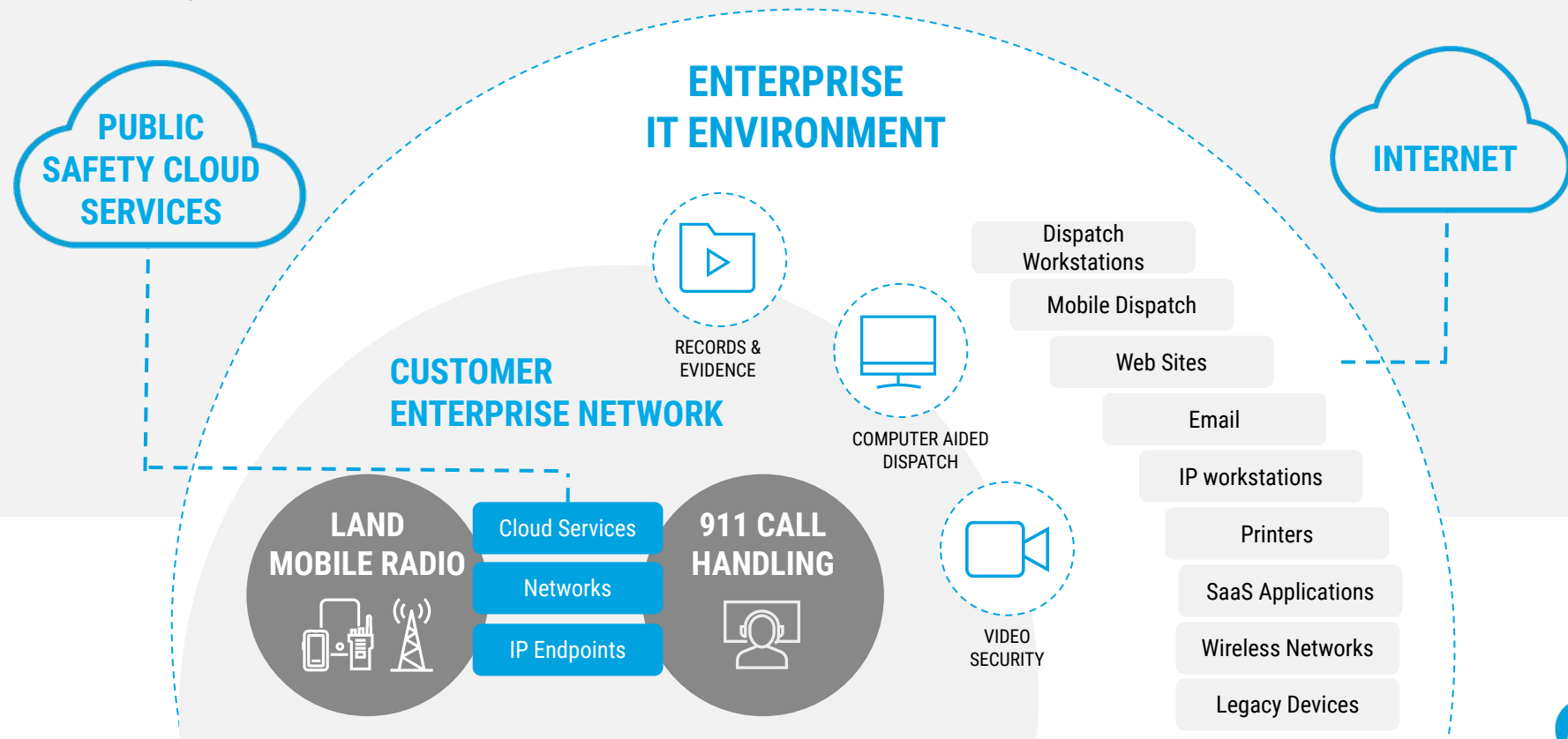
**EXTERNAL DISC MEDIA AND USB DRIVES**



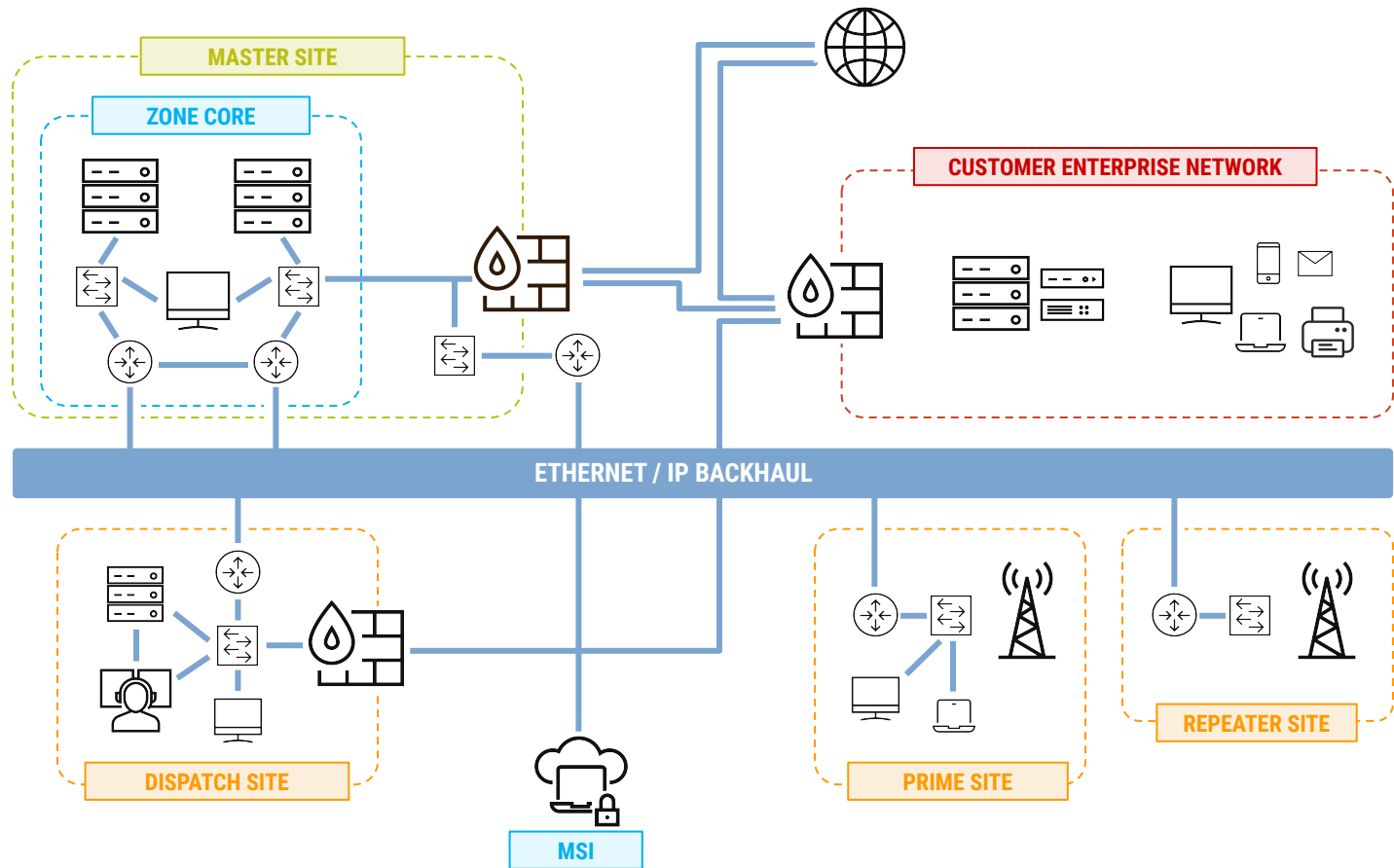
# THE PUBLIC SAFETY LANDSCAPE

*What needs protection?*

**FORWARD**  
STRONGER TOGETHER



# THREAT MODELLING INSIDE THE RNI



# MOTOROLA SOLUTIONS CYBERSECURITY

TRUSTED CYBER PARTNER CAPABILITIES

**FORWARD**  
STRONGER TOGETHER

## ADVISORY



Assessment  
& Compliance

**RISK  
ASSESSMENT**

**PENETRATION  
TESTING**

## MANAGED SECURITY



Vulnerability  
& Threat Insight

**THREAT DETECTION  
& RESPONSE**



Detection  
& Response



CISO KPI  
Dashboard

**VULNERABILITY  
ASSESSMENT**



Investigation  
& Reporting

**PATCH TESTING &  
DEPLOYMENT**



Log Storage  
& Forensics

24x7 Expert Security Operations Center

Public Safety Expertise and Deep Threat Intelligence

## RECOVERY



Response  
& Recovery

**INCIDENT RESPONSE  
PLANNING**

**INCIDENT  
RECOVERY**

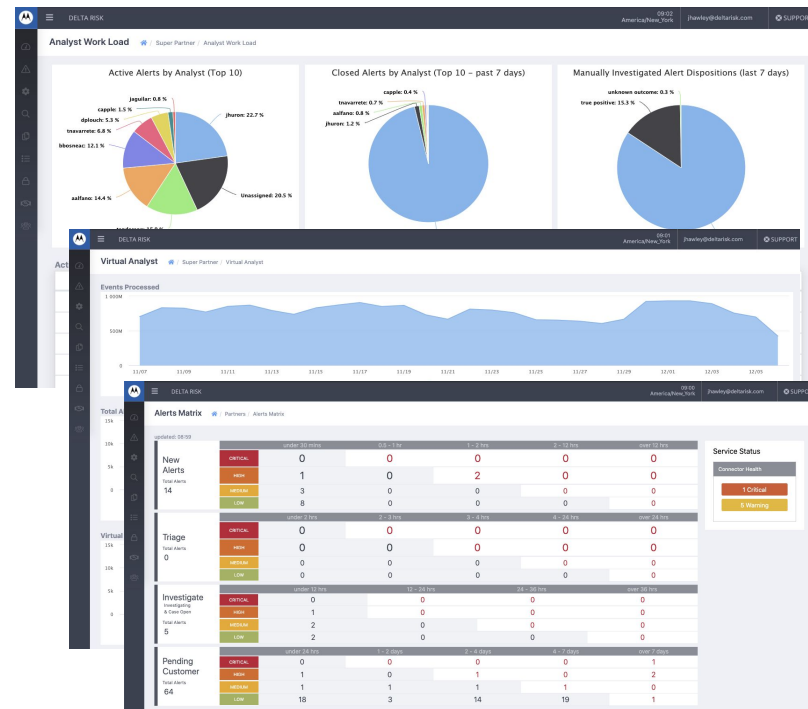
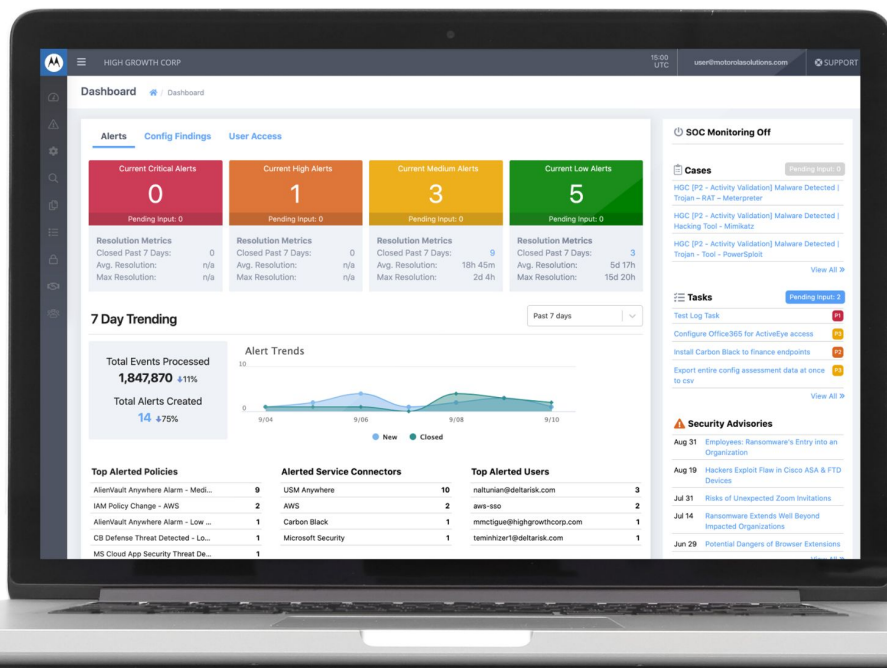
**CYBERSECURITY TRAINING**





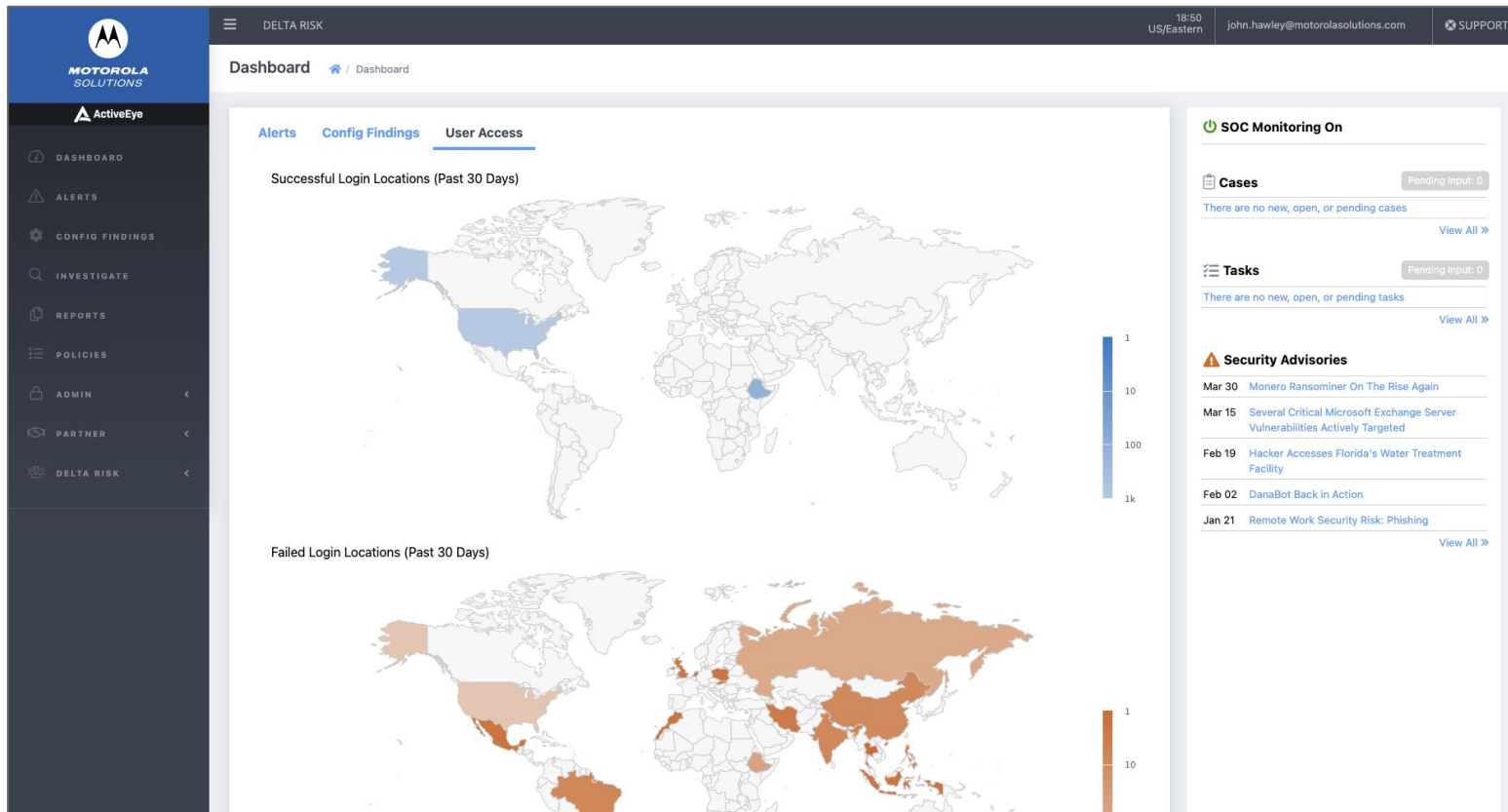
# MOTOROLA SOLUTIONS CYBERSECURITY

## The ActiveEye Platform



# ATTACK VISUALIZATION

ACTIVEEYE PROVIDES CONTINUOUS INSIGHTS TO SECURITY RELEVANT ACTIVITY

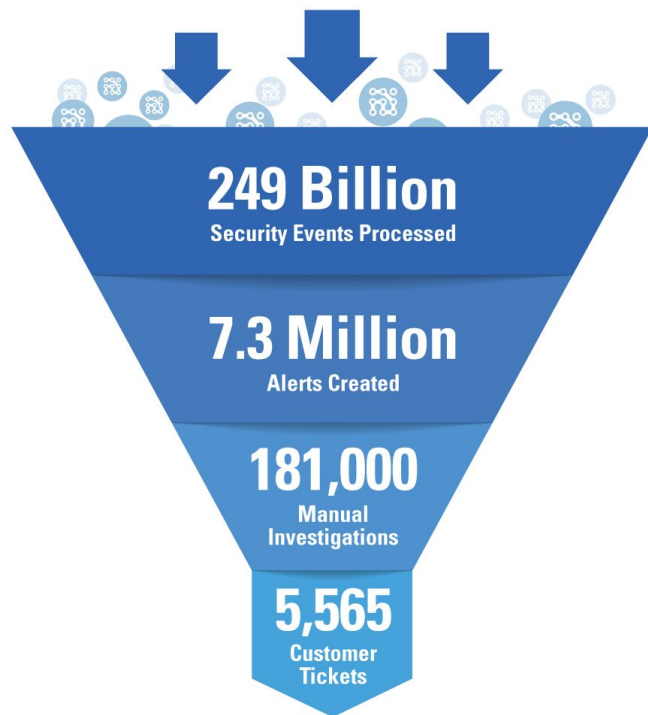


# MDR - 2021 YEAR IN REVIEW

## Detection & Response Value



**FORWARD**  
STRONGER TOGETHER



**TRACKED** 2,078 unique malware samples detected by ActiveEye

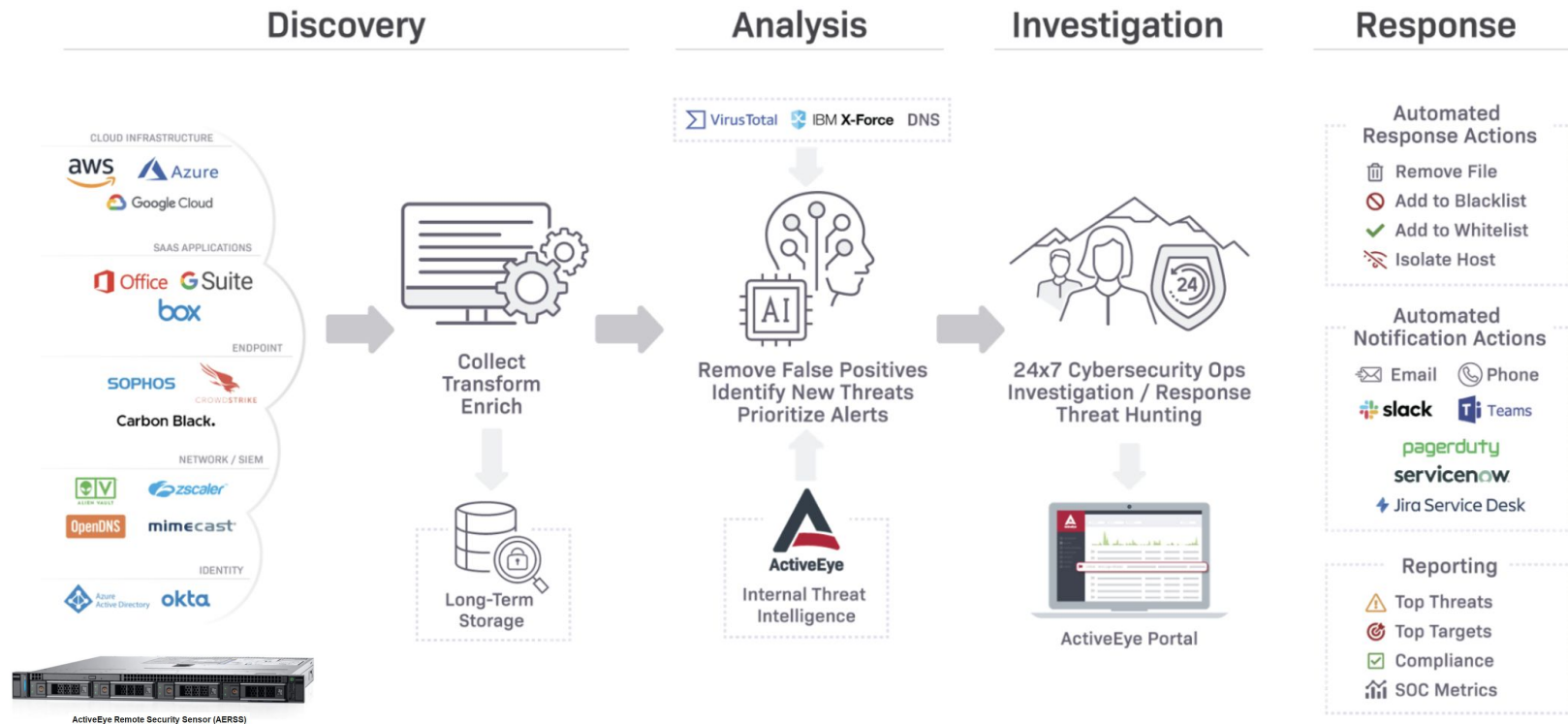
**RESPONDED** with 6,392 actions to block or remove malware from systems

**PREVENTED** 658,199 additional instances of malware from running in customer environments



# ACTIVEEYE - HOW IT WORKS

## DETECTING AND RESPONDING TO THREATS



# ACTIVEEYE SECURITY SENSOR

The ActiveEye security sensor is a continuously updated, multi-function appliance that provides optimal visibility and threat detection in a simple to deploy footprint

## Network Detection

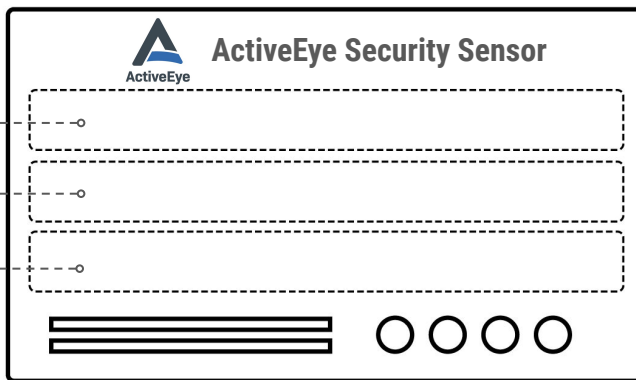
Find insights into suspicious connections, identify what applications are running, and quickly correlate threats

## Log Analytics

Rapidly trace complex events across multiple flows and protocols with ease, to quickly pinpoint and resolve security incidents

## Vulnerability Scanning

Set-up and schedule vulnerability scans for individual assets, groups or entire networks



The ActiveEye Security Sensor is automatically updated for ease of management and can be deployed in hardware or virtual form factors



—  
**THANK YOU**  
—

