# How Vulcan Cyber helped an enterprise travel services company reduce vulnerability risk and achieve material ROI

In numbers - faster, smarter, better

The customer - an enterprise travel services and insurance provider - needed to reduce the cost and increase the effectiveness of their vulnerability management efforts for faster remediation and reduced exposure time.



### The challenge

- 2000 endpoints multiple assets to manage
- Long remediation cycles monthslong mean time to resolution (MTTR)
- Dependency on limited, manual processes
- Cost average pay of vulnerability management engineer is \$125K



#### The solution

- Implementation of a comprehensive security strategy to reduce vulnerability risk and improve security posture
- Automation of repetitive manual processes - pass tedious tasks to "cyborgs"
- Custom dashboards for clear vulnerability visibility and risk reduction reports

## **Results using Vulcan Cyber**



#### 75%

**MTTR reduction** exceeded industry average, minimizing exploit window.

#### 86%

**Reduction in unresolved vulnerabilities** from 220,000 to 30,000 in 6 months.



#### 1600

**Work hours** saved through automation in 30 days.

## \$1m

**Saved per year** assuming an industry average cyber security analyst salary.



### 71%

**Risk reduction** with an 11% improvement in security posture.

#### The benefits

- Process orchestration and automation of menial tasks enabled security teams to prioritize neglected cybersecurity responsibilities by reducing vulnerability remediation workload.
- Improved visibility and measurably positive outcomes led to increased investment in cyber risk management programs.
- The **C-suite gained visibility** into the organization's cyber risk.
- Critical vulnerabilities were reduced and administrative controls, asset risk visibility, and cyber risk lifecycle management processes all realized improvements.
- Security team focused on immediate threats and established best practices to address them quickly and at scale.
- More efficient security infrastructure.

Want to learn more about how Vulcan Cyber reduce risk and improve security ROI? Book a demo today >>

#### VULCAN.