# WHY YOU SHOULD BE CONCERNED ABOUT CYBERSECURITY

It seems that every day there is another headline, about yet another cybersecurity breach. As cyberattacks are becoming a daily norm, leadership must ensure that cybersecurity is top of mind for their entire organization.

Cisco Gold Partner | INTERNETWORK ENGINEERING

RECENT TRENDS

Recent reports from Cisco, Mandiant and other thought leaders are sharing similar trends in cybersecurity.
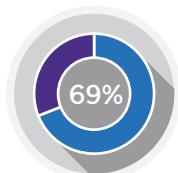
69%
69% of breached companies are notified by a 3rd party*

Mobility is presenting a huge security challenge

Cybercriminals have network access an average of 205 days before detection*

Cybersecurity is truly becoming a "boardroom issue"

TODAY'S CYBERCRIMINALS ARE NOT LOOKING FOR QUICK WINS

They are looking for long-term strategies to cash-in on the black market value of your internal and customer data:

Black market value for information:*

$1 --------- Social Security Numbers
$1000+ -- Bank Account Info
$50+ ----- Medical Records

Black market value for cybercriminal services:*

$2500+ ----- Malware Development
$50/500K -- Spam Services for Emails
$1 ------------ Per account with 15 Friends for Facebook

The average cost to an organization for each stolen piece of sensitive information is **$154***

CYBERCRIMINALS ARE TARGETING ORGANIZATIONS OF ALL SIZES

Cybercriminals are becoming more proficient at taking advantage of gaps in security to hide and conceal malicious activity.

Only 23% of Enterprise Organizations consider their security highly sophisticated*

The mean time it takes an organization to identify a data breach is 206 days*

41% of directed attacks in 2014 were focused on organizations with fewer than 500 employees*

SO, NOW WHAT? REDUCE YOUR RISK, AND EVOLVE YOUR STRATEGY

There is no strategy that guarantees protection, however organizations must defend before, during and after an attack.

Before

You Need a Continuous Solution

During

After

- DISCOVER
- ENFORCE
- HARDEN

- DETECT
- BLOCK
- DEFEND

- SCOPE
- CONTAIN
- REMEDIATE

BETTER UNDERSTAND YOUR SECURITY POSTURE

Internetwork Engineering helps organizations understand their risk posture, the gaps that exist, how to mitigate them, and ultimately how to reduce risk exposure

RISK ASSESSMENTS:

- ✓ PCI Readiness
- ✓ HIPAA Security
- ✓ CJIS Readiness
- ✓ I2E Comprehensive Assessment

Through our Security Strategy Workshops and Risk Assessments, you'll walk away with an actionable report that can provide you with the ability to make better security decisions, focus resources, build budget justifications, and potentially save money.

CALL US AT (704) 943-9848 OR VISIT INETENG.COM TO SETUP A RISK ASSESSMENT OR WORKSHOP

*U.S. National Cybersecurity Alliance Report (2014), Cisco: Why Cyber Security (2015), Ponemon Institute Cost of a Data Breach Study (2015), FireEye M-Trends Report (2015)