# CYBEREDGE GROUP

# 2015 CYBERTHREAT DEFENSE REPORT
## NORTH AMERICA & EUROPE

## SURVEY DEMOGRAPHICS

**814** Qualified IT security decision makers & practitioners

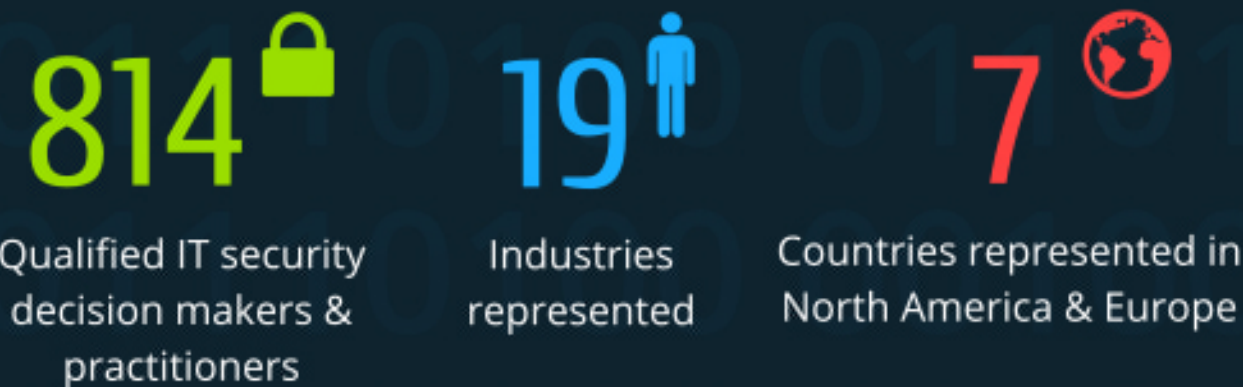**19** Industries represented

**7** Countries represented in North America & Europe

## RISING CYBERATTACKS

71% of respondents' networks were breached in 2014, up from 62% the prior year.

- 62% — 2013
- 71% — 2014
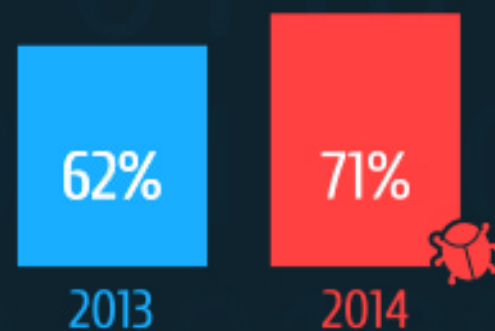
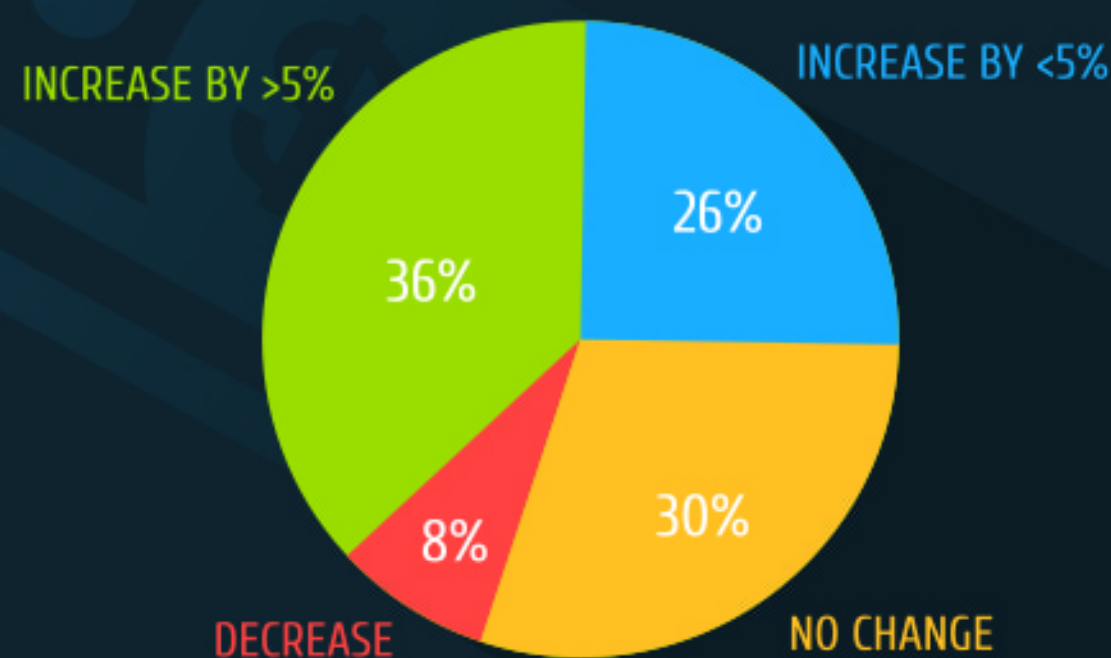## SINKING EXPECTATIONS

More than half (52%) of respondents believe a successful cyberattack is likely in 2015, up from 39% the prior year.

- 24% NOT LIKELY
- 24% SOMEWHAT UNLIKELY
- 38% SOMEWHAT LIKELY
- 14% VERY LIKELY
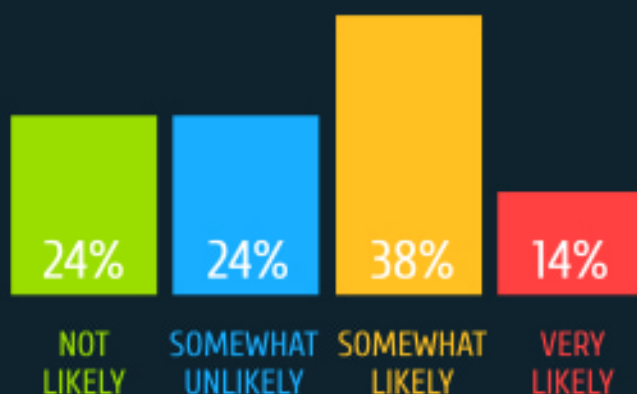
## HEALTHY SECURITY BUDGETS

62% of respondent IT security budgets are rising in 2015, up from 48% the prior year.

- 26% INCREASE BY <5%
- 36% INCREASE BY >5%
- 30% NO CHANGE
- 8% DECREASE

## CYBERTHREAT HEADACHES

Cyberthreats of greatest concern include...

- Phishing/spear-phishing attacks
- Malware (viruses, worms, trojans)
- Zero-day attacks

## SECURITY'S WEAKEST LINKS

These areas are rated as most difficult to secure...

- Mobile devices
- Social media applications
- Laptop/notebooks

## CARELESS EMPLOYEES

These obstacles inhibit IT from defending cyberthreats...

- Low security awareness among employees
- Lack of budget
- Too much data to analyze
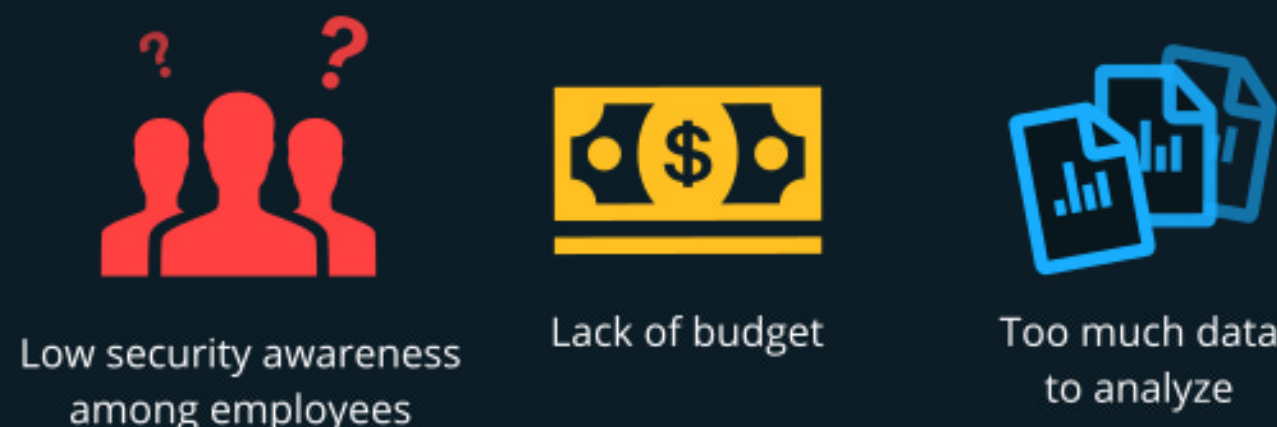
## INADEQUATE ENDPOINT DEFENSES

67% are evaluating new solutions to augment or replace their existing endpoint defenses.

- 34% AUGMENT
- 33% REPLACE
- 33% NO CHANGE
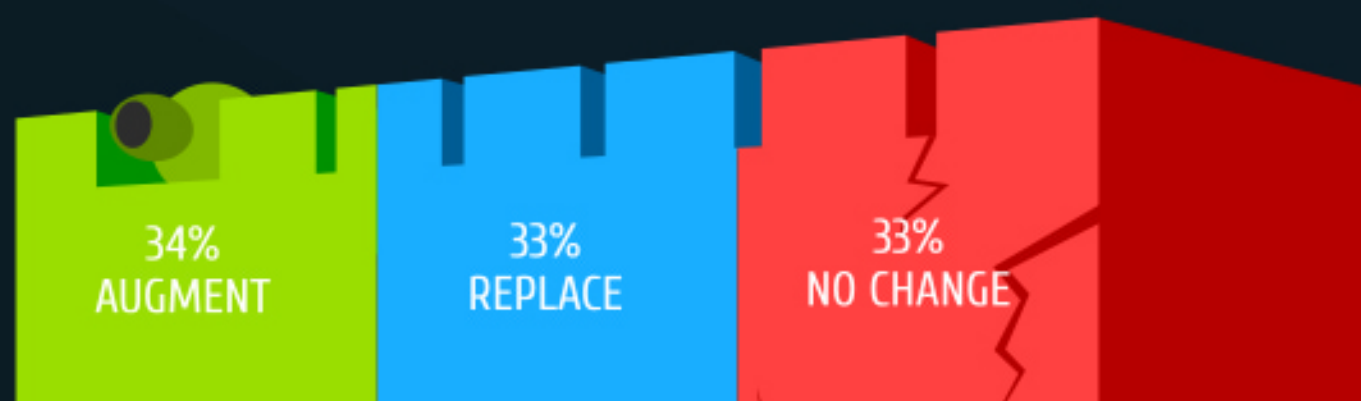
## MOBILE THREATS ON THE RISE

Nearly 60% have experienced an increase in mobile threats over the past year.

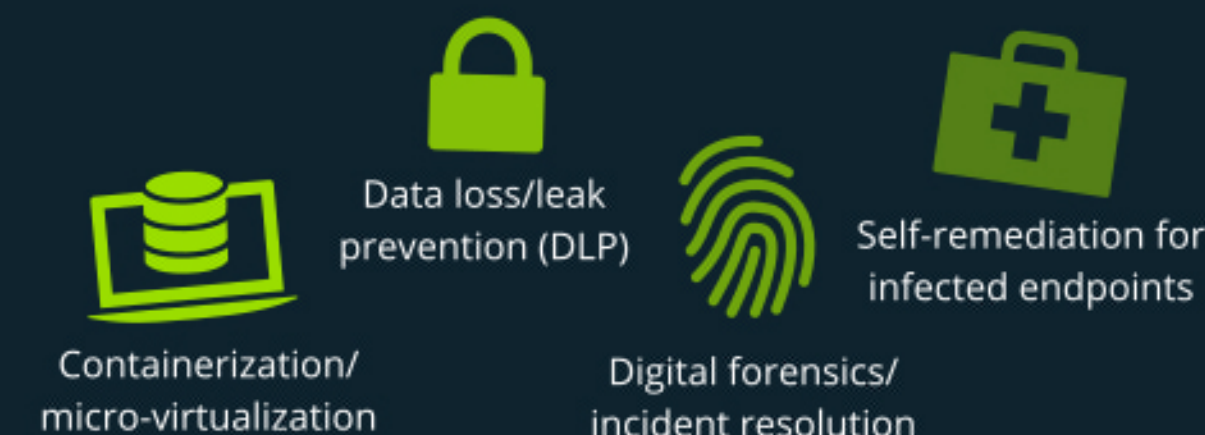- 15% SIGNIFICANT INCREASE
- 44% MODEST INCREASE
- 35% NO CHANGE
- 6% DECREASE
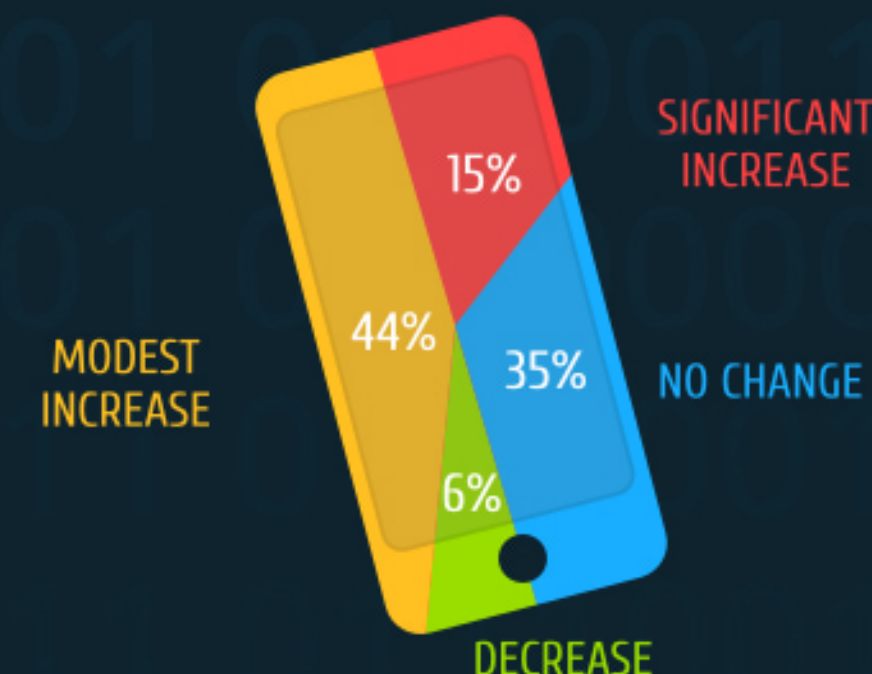
## NETWORK SECURITY ACQUISITIONS

The top four network security technologies targeted for acquisition in 2015 are...

- Security analytics/full-packet capture & analysis
- Threat Intelligence service
- Next-generation firewall (NGFW)
- Data loss/leak prevention (DLP)

## ENDPOINT SECURITY ACQUISITIONS

The top four endpoint security technologies targeted for acquisition in 2015 are...

- Data loss/leak prevention (DLP)
- Self-remediation for infected endpoints
- Containerization/micro-virtualization
- Digital forensics/incident resolution

To download the full report, connect to:
http://www.cyber-edge.com/2015-cdr