

# Security Risk:Value Report

The Risk:Value report surveyed 800 senior business decision-makers (not in an IT role) in organizations across eight countries about their attitudes to risk and the value they place on data and information security.

**4** The report highlights four main areas: Data Policies, Data Security, Impact of a Data Security Breach and Personal Knowledge/Behavior.



## The Headlines in Numbers



Percentage of respondents who say they will suffer a security breach at some point



Average time to recover from a data breach



Financial impact of a security breach (average drop in revenue)



Percentage of senior executives who think it is 'vital' to insure against security breaches

## Data Policies



Five 'greatest challenges' to running a successful business:

1. Competition (56%)
2. Finding talented people (54%)
3. Maintaining profits (53%)
4. Growing the business (52%)
5. Reputation (44%)



**32%**  
But less than a third report data security

Respondents are most likely to see risks to their business from:

- 1. Competitors taking market share (23%)
- 2. Lack of employee skills in key areas (19%)
- 3. An increase in global competition (12%)
- 4. High costs of upgrading systems (12%)
- 5. Decreasing profits (12%)

**Just 9% of respondents see poor data security as the single greatest risk**

**9%**

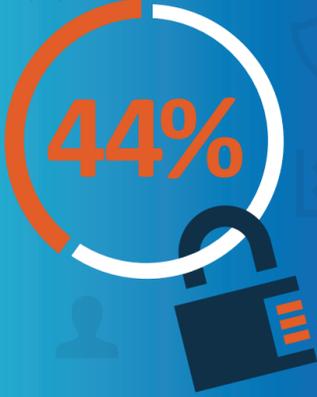
What respondents associate with 'data security':

- 1. Data protection (62%)
- 2. Personal privacy (55%)
- 3. Vital to the organization (50%)
- 4. Good practice (49%)
- 5. Compliance (34%)
- 6. Business enabler (24%)



## Data Security

Less than half report that all of their critical data is 'completely secure'



Top five most important types of data to secure (in order of priority):

1. Customer data (consumer)
2. Customer data (business)
3. Business performance data
4. Employee data
5. IP data

## Impact of a Data Security Breach

In the event of a security breach, respondents expect to suffer:

- 1. Reputational damage (60%)
- 2. Loss of customer confidence (56%)
- 3. Disciplinary actions against employees (37%)
- 4. Direct financial loss (37%)
- 5. Financial penalty from sector body/government (33%)



When asked if their company insurance covers for data loss or a data security breach:

- 1. 48% covered for both
- 2. 24% covered for data loss only
- 3. 10% covered for data security breach only
- 4. 18% not covered for either

## Personal Knowledge and Behavior



When asked what 'safe behavior' is when using and accessing work-related data:

- 1. 28% rely upon their own judgment
- 2. 21% say it is the joint responsibility of themselves and the data security team
- 3. Over half (51%) depend upon their IT security team



Used a USB device that is not encrypted



Taken company information when they have moved jobs



Used personal devices for work purposes not approved by IT



Sent confidential files to the wrong person

## Methodology

NTT Com Security commissioned market research company Vanson Bourne to undertake an independent survey of 800 senior business decision makers (not in an IT role) in large organizations in Australia, France, Germany, Hong Kong, Norway, Sweden, UK and US (100 respondents in each country) in September 2014.

## About NTT Com Security

NTT Com Security is a global information security and risk management organization, which delivers a portfolio of managed security, business infrastructure, consulting and technology integration services through its WideAngle brand. NTT Com Security helps organizations lower their IT costs and increase the depth of IT security protection, risk management, compliance and service availability.