# THE *NEVER-ENDING BATTLE* TO
KEEP INFORMATION SAFE
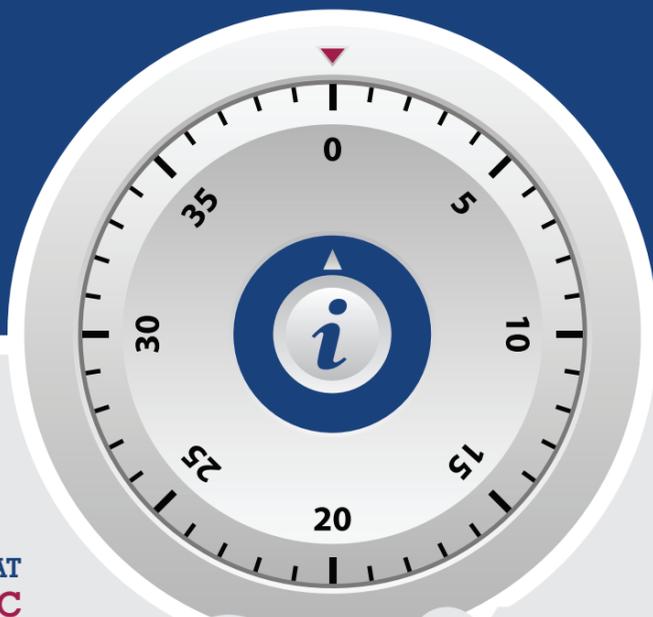
DOWNLOAD A COPY OF COBIT 5 FOR INFORMATION SECURITY OR LEARN MORE AT
WWW.ISACA.ORG/COBIT5INFO-SEC

COBIT®5
AN ISACA® FRAMEWORK

97%
OF SECURITY BREACHES **ARE AVOIDABLE** THROUGH **SIMPLE** OR **INTERMEDIATE** CONTROLS

INTRUSIONS & DISCLOSURES

$174 MILLION
RECORDS INVOLVED IN DATA THEFTS

1 U.S. DATA BREACH
COSTS $5.5 MILLION

13 MAJOR SECURITY BREACHES AT NASA IN 2011

315 NEW MOBILE VULNERABILITES IN 2011

COMMON DATA INTRUSION IN THE ENTERPRISE

58% 'HACKTIVISTS'

39% EMPLOYEE NEGLIGENCE

EVERY 15 SECONDS FLAME SPYWARE GRABS A SCREEN IMAGE ON A COMPROMISED PC

PRIVACY

95%
OF RECORDS COMPROMISED IN 2011 CONTAINED PERSONAL INFOMATION

49%

70%
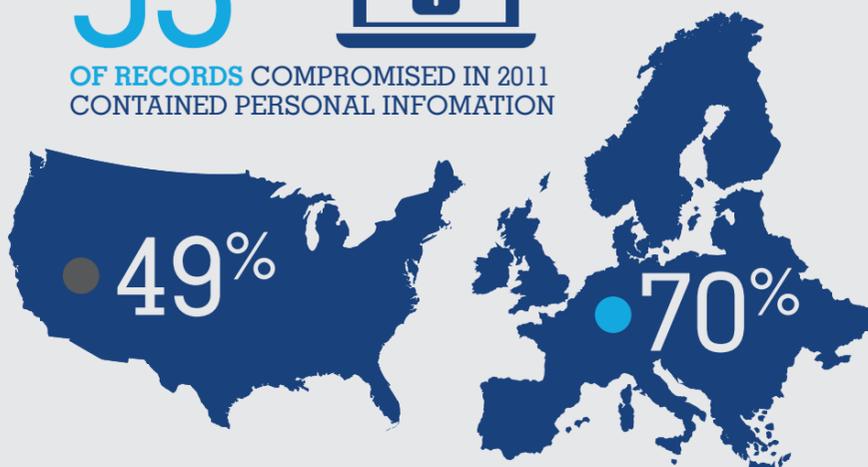
● PERCENTAGE OF US ORGANIZATIONS THAT DON'T PROTECT EMPLOYEE MOBILE DEVICES CONTAINING PATIENT HEALTH INFORMATION

● PERCENTAGE OF EUROPEANS WORRIED ABOUT MISUSE OF THEIR PERSONAL DATA

BUSINESS CONTINUITY

DISASTER RECOVERY/BUSINESS CONTINUITY RANKS #4 ON THE LIST OF THE TOP BUSINESS ISSUES AFFECTING IT

$5,000/ MINUTE
AVERAGE COST **OF DATA CENTER** DOWNTIME

37% OF SMBs MOTIVATED BY DISASTER PREPAREDNESS TO MOVE TO PRIVATE CLOUD COMPUTING

COMPLIANCE

COST OF

COMPLIANCE | NON-COMPLIANCE

$222 PER EMPLOYEE

$820 PER EMPLOYEE

COPPA   UK DATA PROTECTION ACT 1988   U.K. BRIBERY ACT
FOREIGN CORRUPT PRACTICES ACT   SARBANES-OXLEY
DO NOT TRACK   INFORMATION TECHNOLOGY RULES
HIPPA   EUROPE DATA PROTECTION DIRECTIVE   DODD-FRANK
SAFE HARBOR ACT   PERSONAL INFORMATION PROTECTION LAW

14,215
REGULATORY ANNOUNCEMENTS IN 2011

SOURCES

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Symantec 2012 SMB Disaster Preparedness Survey
Ponemon Institute True Cost of Compliance Report
Thomson Reuters State of Regulatory Reform 2012
eWeek, http://www.eweek.com/c/a/IT-Infrastructure/Unplanned-IT-Downtime-Can-Cost-5K-Per-Minute-Report-549007/