

webmail-encryption/

GOOGLE'S TRANSPARENCY REPORT LISTS PROVIDERS THAT DO AND DO NOT SUPPORT EMAIL ENCRYPTION

<http://www.scmagazine.com/google-transparency-report-outs-providers-lacking-email-encryption/article/350069/>

<http://www.washingtonpost.com/blogs/the-switch/wp/2014/06/03/google-will-now-name-and-shame-e-mail-providers-that-dont-support-encryption/>

HACKERS STEAL 1.3 MILLION ORANGE CUSTOMERS' PERSONAL DATA

<http://www.bbc.com/news/technology-27322946>

DATA PIRATES OF THE CARIBBEAN: THE NSA IS RECORDING EVERY CELL PHONE CALL IN THE BAHAMAS

<https://firstlook.org/theintercept/article/2014/05/19/data-pirates-caribbean-nsa-recording-every-cell-phone-call-bahamas/>

HOUSE COMMITTEE APPROVES BILL THAT WOULD END NSA BULK DATA COLLECTION

<http://www.washingtonpost.com/blogs/the-switch/wp/2014/05/07/a-house-committee-has-voted-unanimously-to-rein-in-the-nsa/>

<http://arstechnica.com/tech-policy/2014/05/house-committee-axes-nsa-bulk-phone-metadata-collection/>

MICROSOFT: DECEPTION DOMINATES WINDOWS ATTACKS

<http://www.darkreading.com/vulnerabilities---threats/microsoft-deception-dominates-windows-attacks/d/d-id/1251104>

RANSOMWARE HITTING ANDROIDS

<http://arstechnica.com/security/2014/05/your-android-phone-viewed-illegal-porn-to-unlock-it-pay-a-300-fine/>

<http://arstechnica.com/security/2014/06/warning-your-phone-is-locked-crypto-ransomware-makes-its-debut-on-android/>

<http://threatpost.com/cryptolocker-ransomware-moves-to-android/105937>

LEGAL GUIDELINES SAY APPLE CAN EXTRACT DATA FROM LOCKED IOS DEVICES

<http://threatpost.com/legal-guidelines-say-apple-can-extract-data-from-locked-ios-devices/105966>

DOJ WANTS TO EXPAND AUTHORITY TO BREAK INTO SUSPECTS' COMPUTERS

<http://www.darkreading.com/government/fbi-seeks-license-to-hack-bot-infected-pcs/d/d-id/1252655>

PHOTOS OF AN NSA "UPGRADE" FACTORY SHOW CISCO ROUTER GETTING IMPLANT

<http://arstechnica.com/tech-policy/2014/05/photos-of-an-nsa-upgrade-factory-show-cisco-router-getting-implant/>

DOJ INDICTS FIVE CHINESE MILITARY MEMBERS FOR ALLEGED COMMERCIAL ESPIONAGE

http://www.washingtonpost.com/world/national-security/us-to-announce-first-criminal-charges-against-foreign-country-for-cyberspying/2014/05/19/586c9992-df45-11e3-810f-764fe508b82d_story.html

<http://www.washingtonpost.com/blogs/the-switch/wp/2014/05/19/everything-you-need-to-know-about-the-alleged-chinese-military-hacker-squad-the-u-s-just-indicted/>

WORLDWIDE ARRESTS OVER BLACKSHADES MALWARE

<http://arstechnica.com/security/2014/05/more-than-100-arrested-in-global-crackdown-on-peeping-tom-malware/>

FBI WANTS TO BUY MALWARE

<http://www.scmagazine.com/fbi-begins-shopping-around-for-malware/article/347292/>

INVINEA RELEASES FREE MALWARE DISCOVERY AND ANALYSIS TOOL

<http://www.securityweek.com/invincea-releases-free-malware-discovery-and-analysis-tool>

SNAPCHAT SETTLES FTC CHARGES THAT PROMISES OF DISAPPEARING MESSAGES WERE FALSE

<http://www.ftc.gov/news-events/press-releases/2014/05/snapchat-settles-ftc-charges-promises-disappearing-messages-were>

HOW TO LIE, CHEAT AND STEAL LIKE SNAPCHAT — ALL THE WAY TO THE BANK

www.zdnet.com/how-to-lie-cheat-and-steal-like-snapchat-all-the-way-to-the-bank-7000029758

eBAY FACING INVESTIGATIONS OVER BREACH

<http://www.cnet.com/news/ebay-to-face-formal-investigations-over-data-breach/>

<http://www.scmagazine.com/states-probe-ebay-after-breach-affects-all-its-users/article/348422/>

http://www.theregister.co.uk/2014/05/23/ebay_security_breach_investigations/

eBAY CRITICIZED FOR HANDLING OF BREACH

<http://arstechnica.com/security/2014/05/ebay-buryies-its-own-advisory-to-change-passwords-following->

database-hack/

FEDERAL PROSECUTORS SEEK LIGHT SENTENCE FOR LULZSEC MEMBER (SABU) TURNED INFORMANT

<http://arstechnica.com/tech-policy/2014/05/prosecutors-ex-lulzsec-hacker-sabu-helped-authorities-stop-300-cyberattacks/>

LULZSEC MEMBER TURNED FBI INFORMANT SENTENCED TO TIME SERVED

<http://www.wired.com/2014/05/hector-monsegur-sabu-sentencing/>

<http://www.nbcnews.com/tech/security/hacker-turned-informant-sabu-wins-leniency-spared-more-prison-time-n115666>

SABU, THE FBI AND ME: HOW HIS LIGHT SENTENCE AFFECTS THE HACKING LANDSCAPE

<http://www.theguardian.com/commentisfree/2014/may/28/sabu-fbi-sentence-hackers-anonymous-lulzsec>

HOW TO STASH SECRET MESSAGES IN TWEETS USING POINT-AND-CLICK STEGANOGRAPHY

<http://arstechnica.com/security/2014/05/how-to-stash-secret-messages-in-tweets-using-point-and-click-steganography/>

INTERNATIONAL OPERATION AGAINST GAMEOVER ZEUS BOTNET AND CRYPTOLOCKER RANSOMWARE

<https://krebsonsecurity.com/2014/06/operation-tovar-targets-gameover-zeus-botnet-cryptolocker-scourge/>

<http://arstechnica.com/tech-policy/2014/06/governments-disrupt-botnet-gameover-zeus-and-ransomware-cryptolocker/>

<https://www.europol.europa.eu/content/international-action-against-gameover-zeus-botnet-and-cryptolocker-ransomware>

ALLEGED GAMEOVER AND CRYPTOLOCKER RINGLEADER INDICTED

<http://www.scmagazine.com/intl-crackdown-on-gameover-botnet-results-in-criminal-charges/article/349638/>

GOVERNMENT AGENCIES NEED TO IMPROVE INCIDENT RESPONSE

<http://www.govinfosecurity.com/agencies-seek-better-dhs-incident-response-aid-a-6896>

<http://www.nextgov.com/cybersecurity/2014/05/gao-agencies-cant-always-prove-they-respond-breaches/85537/?oref=ng-channeltopstory>

<http://www.gao.gov/assets/670/662901.pdf>

AN INSIDE LOOK AT DROPBOX PHISHING: CRYPTOWALL, BITCOINS, AND YOU

<http://phishme.com/inside-look-dropbox-phishing-cryptowall-bitcoins/>

COMPUTER HACKERS FACE LIFE IN PRISON UNDER NEW GOVERNMENT CRACKDOWN ON CYBER TERRORISM

<http://www.dailymail.co.uk/news/article-2649452/Computer-hackers-face-life-prison-new-Government-crackdown-cyber-terrorism.html>

NEW SECURE OS WILL PUT TAILS BETWEEN NSA'S LEGS

http://www.theregister.co.uk/2014/05/01/secure_os_tails_1_released/

'TAILS' OPERATING SYSTEM WEBSITE HAS BEEN HACKED

<http://thehackernews.com/2014/06/tails-operating-system-website-has-beed.html>

ANDROID SMARTPHONE SHIPPED WITH SPYWARE

<https://www.gdata-software.com/newsroom/news/article/android-smartphone-shipped-with-spyware.html>

<http://www.darkreading.com/spyware-found-on-chinese-made-smartphone/d/d-id/1278699>

SUPREME COURT RULES CELL PHONES CANNOT BE SEARCHED WITHOUT A WARRANT

<http://www.msnbc.com/msnbc/supreme-court-cell-phone-privacy-searches>

<http://www.forbes.com/sites/kashmirhill/2014/06/25/cops-cant-search-phones-without-a-warrant-rules-supreme-court/>

LAW ENFORCEMENT AGENCIES USING SPYWARE FOR MOBILE DEVICE SURVEILLANCE

<http://www.theregister.co.uk/2014/06/24/>

[researchers_uncover_massive_mobile_malware_network_and_its_totally_legal/](http://www.theregister.co.uk/2014/06/24/researchers_uncover_massive_mobile_malware_network_and_its_totally_legal/)

WHO IS SELLING SURVEILLANCE EQUIPMENT TO A NOTORIOUS BANGLADESHI SECURITY AGENCY?

https://www.ifex.org/bangladesh/2014/05/05/security_agency_surveillance/

NEW RAT BYPASSES SSL PROTECTION, TARGETS BANK CREDENTIALS

<http://www.securityweek.com/new-rat-bypasses-ssl-protection-targets-bank-credentials-phishme>

STUXNET-LIKE 'HAVEX' MALWARE STRIKES EUROPEAN SCADA SYSTEMS

<http://thehackernews.com/2014/06/stuxnet-like-havex-malware-strikes.html>

----- THE TrueCrypt SHUTDOWN SAGA -----

TRUECRYPT NOW ENCOURAGING USERS TO USE MICROSOFT'S BITLOCKER

<http://www.pcworld.com/article/2241300/truecrypt-now-encouraging-users-to-use-microsofts-bitlocker.html>

"TRUECRYPT IS NOT SECURE," OFFICIAL SOURCEFORGE PAGE ABRUPTLY WARNS

<http://arstechnica.com/security/2014/05/truecrypt-is-not-secure-official-sourceforge-page-abruptly-warns/>

TRUECRYPT COMPROMISED / REMOVED?

<https://isc.sans.edu/forums/diary/True+Crypt+Compromised+Removed+/18177>

TRUECRYPT HACK INFO

<https://gist.github.com/ValdikSS/c13a82ca4a2d8b7e87ff>

<https://www.grc.com/misc/truecrypt/truecrypt.htm>

BOMBHELL TRUECRYPT ADVISORY: BACKDOOR? HACK? HOAX? NONE OF THE ABOVE?

<http://arstechnica.com/security/2014/05/bombshell-truecrypt-advisory-backdoor-hack-hoax-none-of-the-above/>

TRUE GOODBYE: 'USING TRUECRYPT IS NOT SECURE'

<http://krebsonsecurity.com/2014/05/true-goodbye-using-truecrypt-is-not-secure/>

TRUECRYPT SHUTDOWN STILL A MYSTERY; AUDIT WILL GO ON

<http://www.darkreading.com/endpoint/the-mystery-of-the-truecrypt-encryption-software-shutdown-/d/d-id/1269323?>

http://www.theregister.co.uk/2014/05/29/truecrypt_analysis/

<http://arstechnica.com/security/2014/05/truecrypt-security-audit-presses-on-despite-developers-jumping-ship/>

FOLLOWING TRUECRYPT'S BOMBHELL ADVISORY, DEVELOPER SAYS FORK IS "IMPOSSIBLE"

<http://arstechnica.com/security/2014/06/following-truecrypts-bombshell-advisory-developer-says-fork-is-impossible/>

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LEGGI, DOTTRINA, GIURISPRUDENZA
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LICENZIAMENTO PER ACCESSO ABUSIVO ALLE MAIL DEI COLLEGHI: qual è il valore probatorio dei file di log?

<http://www.quotidianogiuridico.it/Civile/>

[licenziamento_per_accesso_abusivo_alle_mail_dei_colleghi_qual_e_il_valore_probatorio_dei_file_di_log_id1160024_art.aspx](http://www.quotidianogiuridico.it/Civile/licenziamento_per_accesso_abusivo_alle_mail_dei_colleghi_qual_e_il_valore_probatorio_dei_file_di_log_id1160024_art.aspx)

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PAPERS/TUTORIALS
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[BOOK ITA] SICUREZZA DELLE INFORMAZIONI - VALUTAZIONE DEL RISCHIO. I SISTEMI DI GESTIONE PER LA SICUREZZA DELLE INFORMAZIONI. LA NORMA ISO/IEC 27001:2013

<http://blog.cesaregallotti.it/p/blog-page.html>

[BOOK ENG] DIGITAL FORENSICS FOR LEGAL PROFESSIONALS: UNDERSTANDING DIGITAL EVIDENCE FROM THE WARRANT TO THE COURTROOM

<http://www.amazon.com/Digital-Forensics-Legal-Professionals-Understanding/dp/159749643X/>

HACKING TEAM'S GOVERNMENT SURVEILLANCE MALWARE

<https://citizenlab.org/2014/06/backdoor-hacking-teams-tradecraft-android-implant/>

ELCOMSOFT BREAKING INTO ICLOUD: NO PASSWORD REQUIRED

<http://blog.crackpassword.com/2014/06/breaking-into-icloud-no-password-required/>

OPENLV: EMPOWERING INVESTIGATORS AND FIRST-RESPONDERS IN THE DIGITAL FORENSICS PROCESS

<http://www.dfrws.org/2014eu/proceedings/DFRWS-EU-2014-6.pdf>

BITCOIN FORENSICS: FACT OR FICTION?

<http://haxpo.nl/hitb2014ams-neyolov-evgeny/>

<http://haxpo.nl/wp-content/uploads/2014/01/D2T2-Bitcoin-Forensics-Fact-or-Fiction.pdf>

HAT-TRIBUTION TO PLA UNIT 61486

<http://www.crowdstrike.com/blog/hat-tribution-pla-unit-61486/index.html>

<http://resources.crowdstrike.com/putterpanda/>

ASERT THREAT INTELLIGENCE BRIEF: ILLUMINATING THE ETUMBOT APT BACKDOOR

<http://www.arbornetworks.com/asert/wp-content/uploads/2014/06/ASERT-Threat-Intelligence-Brief-2014-07-Illuminating-Etumbot-APT.pdf>

MAC MEMORY FORENSICS - WECHAT ANALYSIS IN A LIVE SYSTEM

<http://articles.forensicfocus.com/2014/06/02/mac-memory-forensics-wechat-analysis-in-a-live-system/>

INSTALLING VOLATILITY ON A MAC

<http://kleinco.com.au/thoughts-events/item/installing-volatility-on-a-mac>

AN INTRODUCTION TO GIKDBG.ART (AKA ANDROID OLLYDBG) ATTACHING TOWELROOT

<http://www.virqdroid.com/2014/06/an-introduction-to-gikdbg-ollydbg.html>

VODAFONE LAW ENFORCEMENT DISCLOSURE REPORT

http://www.vodafone.com/content/sustainabilityreport/2014/index/operating_responsibly/privacy_and_security/law_enforcement.html

http://download.repubblica.it/pdf/2014/tecnologia/vodafone_law_enforcement_disclosure_report.pdf

WINDOWS 8.X FORENSICS

<http://www.slideshare.net/bsmuir/windows-8x-forensics-10>

MIMIKATZ AGAINST VIRTUAL MACHINE MEMORY (part 1 and 2)

<http://carnal0wnage.attackresearch.com/2014/05/mimikatz-against-virtual-machine-memory.html>

<http://carnal0wnage.attackresearch.com/2014/06/mimikatz-against-virtual-machine-memory.html>

----- NEW SWGDE DRAFTS POSTED FOR PUBLIC COMMENT -----

Digital and Multimedia Evidence as a Forensic Science Discipline V2-0

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-11%20Digital%20and%20Multimedia%20Evidence%20as%20a%20Forensic%20Science%20Discipline%20V2-0>

SWGDE Best Practices for Handling Damaged Hard Drives

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-11%20SWGDE%20Best%20Practices%20for%20Handling%20Damaged%20Hard%20Drives>

SWGDE Recommended Guidelines for Validation Testing V2-0

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-11%20SWGDE%20Recommended%20Guidelines%20for%20Validation%20Testing%20V2-0>

SWGDE Best Practices for Computer Forensics V3-1

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-12%20SWGDE%20Best%20Practices%20for%20Computer%20Forensics%20V3-1>

SWGDE Capture of Live Systems V2-0

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-12%20SWGDE%20Capture%20of%20Live%20Systems%20V2-0>

SWGDE Focused Collection and Examination of Digital Evidence

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-12%20SWGDE%20Focused%20Collection%20and%20Examination%20of%20Digital%20Evidence>

SWGDE Mac OS X Tech Notes V2

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-12%20SWGDE%20Mac%20OS%20X%20Tech%20Notes%20V2>

SWGDE Best Practices for Forensic Audio v2.15

<https://www.swgde.org/documents/Released%20For%20Public%20Comment/2014-06-16%20SWGDE%20Best%20Practices%20for%20Forensic%20Audio%20v2.15>

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TOOLS
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GRR Server 0.3.0

<https://code.google.com/p/grr/wiki/GettingStarted>

EL JEFE V2.1

<http://immunityproducts.blogspot.it/2014/06/el-jefe-v21-release.html>
<https://eljefe.immunityinc.com/eljefe/>

MALTRACKER - THREAT INTELLIGENCE GATHERING

https://maltracker.net/accounts/login/?next=/

OPENLV: a Java-based graphical forensics tool that creates a virtual machine out of a raw (dd-style) disk image or physical disk.

<http://openlv.org/index.html>

VOLATILITY PLUGIN MANAGER

<https://github.com/andy5876/Volatility-Plugin-Manager>

<http://hackingexposedcomputerforensicsblog.blogspot.co.uk/2014/05/daily-blog-324-volatility-gui-by.html>

OpenVPN CREDENTIALS EXTRACTOR (volatility plugin)

<https://github.com/Phaeilo/vol-openvpn>

FACEBOOK FORENSICS SOFTWARE

<http://www.facebookforensics.com/>

INVINCEA RESEARCH EDITION

<http://www.invincea.com/research-edition/>

REMNUX v5.0

<http://blog.zeltser.com/post/86508269224/remnux-v5-release-for-malware-analysts>

JSNice: statistical de-obfuscation and de-minification engine for JavaScript

<http://jsnice.org/>

<http://www.srl.inf.ethz.ch/jsnice.php>

END-TO-END ENCRYPTION

<https://code.google.com/p/end-to-end/>

OpenIOC EDITOR (open source, web based)

<http://bluecloudws.github.io/ioceditor/>

<https://github.com/bluecloudws/ioceditor/tree/gh-pages>

MANTARAY v1.3.9

<https://github.com/mantarayforensics/mantaray/releases/tag/v1.3.9>

THE MODERN HONEY NETWORK PROJECT

<http://threatstream.github.io/mhn/>

MALWARE RESOURCE SCANNER

<https://github.com/edix/MalwareResourceScanner>

GIKDBG: MOBILE PLATFORM ASSEMBLY-LEVEL DEBUGGER

<http://www.gikir.com/product.php>

HOOK ANALYSER 3.1

<http://www.hookanalyser.com/2014/05/hook-analyser-31-major-release.html>

UNHIDE: FORENSIC TOOL TO FIND PROCESSES HIDDEN BY ROOTKITS

<http://blog.hackersonlineclub.com/2013/06/new-forensic-tool-unhide-to-find.html>

JAILBREAK iOS 7.1 AND 7.1.1 UNTETHERED USING 'PANGU' JAILBREAK TOOL

<http://thehackernews.com/2014/06/how-to-jailbreak-ios-71-and-711.html>

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FORMAZIONE
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LA PROVA DIGITALE NELLA PROSPETTIVA DEL CONSIGLIO D'EUROPA

Luglio 4, 2014 - 9.30/12.30

Scuola di Giurisprudenza, Sala Armi

Via Zamboni 22, Bologna

<http://www.informaticaforense.it/eventi/20140704.pdf>

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CONFERENCES & CFP
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ICDF2C - 6TH INTERNATIONAL CONFERENCE ON DIGITAL FORENSICS & CYBER CRIME
September 18-20, 2014
New Haven, Connecticut, USA
<http://d-forensics.org/2014/show/home>

CLOUD SECURITY ALLIANCE EMEA CONGRESS 2014
November 19 - 20, 2014
Parco dei Principi Grand Hotel & Spa, Rome

OSDFCon - 5th OPEN SOURCE DIGITAL FORENSICS CONFERENCE
November 5, 2014
Herndon, VA, USA
<http://www.basistech.com/osdfcon/cfp/>

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LINKS
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BLOGS & PORTALS

<http://www.forensicblog.org>
<http://www.forensicfocus.com/computer-forensics-blog>
<http://articles.forensicfocus.com/>
<http://computer-forensics.sans.org/blog>
<http://computer.forensikblog.de/en/>
<http://windowsir.blogspot.com>
<http://www.forensickb.com>
<http://www.forensicinnovations.com/blog>
<http://forensicsfromthesausagefactory.blogspot.com/>
<http://ericjhuber.blogspot.com/>
<http://consoleforensics.com/>
<http://www.forensicphotoshop.blogspot.com/>
<http://forensicmethods.com/>
<http://blog.digital-forensics.it/>
<http://f-interviews.com/>
<http://www.techandlaw.net/>
<http://xwaysclips.blogspot.it/>
<http://justaskweg.com/>
<http://memoryforensics.blogspot.it/>
<https://www.privacyinternational.org/>
<http://volatility-labs.blogspot.it/>
[ITA] <http://www.siig.it/>
[ITA] <http://pierluigiperri.com/>
[ITA] <http://blog.cesaregallotti.it>
[ITA] <http://mattiaep.blogspot.it>

PODCASTS

<http://www.cybercrime101.com>
<http://cyberspeak.libsyn.com>
<http://forensic4cast.com/>

WIKIS

<http://www.forensicswiki.org>
<http://www.forensicwiki.com>
http://www.forensicswiki.org/wiki/Scheduled_Training_Courses
http://www.forensicswiki.org/index.php?title=Upcoming_events
http://cyber.law.harvard.edu/cybersecurity/Cybersecurity_Annotated_Bibliography

TOOLS

<http://www.opensourceforensics.org/>
<http://www.cftt.nist.gov/>
<http://computercrimeinfo.com/info.html>

<http://www.mikesforensictools.co.uk/software.html>
<https://code.google.com/p/regripper/>
<http://www.mobileforensicscentral.com/mfc/>
<http://forensiccontrol.com/resources/free-software/>
<http://winfe.wordpress.com/>

GOOGLE DIGITAL FORENSICS SEARCH

<http://www.google.com/cse/home?cx=011905220571137173365:7eskxxzhjj8>

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Newsletter a cura del Consiglio dell'Associazione DFA - Digital Forensics Alumni.

INFORMATIVA AI SENSI DELL'ART. 13 DEL D.LGS. 196/2003

Digital Forensics Alumni in qualità di titolare del trattamento dei dati personali, informa che i dati conferiti, verranno utilizzati esclusivamente per lo scopo di gestione del servizio newsletter. Il trattamento avverrà sia su supporto cartaceo che avvalendosi di strumenti elettronici. I dati non verranno in nessun modo diffusi né comunicati ad alcuni terzi. I diritti di cui all'art. 7 del D.Lgs. 196/2003 (aggiornamento, cancellazione, ecc.), potranno essere esercitati rivolgendosi all'Associazione scrivendo all'indirizzo di posta elettronica info@perfezionisti.it. Al sito www.perfezionisti.it è accessibile la versione più estesa della presente Informativa.

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