Cybersecurity: (Over 100) Dictionaries and Body of Knowledge

Compiled by: Emeritus Prof. Dr. Tuncer ÖREN

Updated: 2023-03-27
(ISO 8601 yyyy-mm-dd)

Contents

1. Cybersecurity Dictionaries

1.1 By Authors (16)

Ayala, Luis (2016). Cybersecurity Lexicon. Apress,
https://link.springer.com/book/10.1007/978-1-4842-2068-9

Hall, Mitchell. The Ultimate List of Cyber Security Terms.
https://blog.morphisec.com/cyber-security-glossary

Jaafar, Rosmawati. E-book Network Security.
https://www.academia.edu/17385145/e_book_network_security

Joshi, Sagar. Data Security. https://www.g2.com/glossary/data-security-definition

Meeuwisse, Raef. (2017). The Cybersecurity to English Dictionary.
https://www.yumpu.com/en/document/view/64037260/pdf-download-the-cybersecurity-to-english-dictionary-full-description

Morgan, Steve (Editor-in-Chief, Cybercrime Magazine). The Motherlist Glossary of Cybersecurity and Cybercrime Definitions. https://cybersecurityventures.com/cybersecurity-glossary/

Penning, Jacop. Common Zero Trust Cloud Security Terms.
https://www.zerotrustedge.com/glossary/

Perry, William G. Computer Security Glossary.
https://www.computer-security-glossary.org/computer-security-glossary-1.html

Phoha, Vir V. (2002). Internet Security Dictionary.
https://www.academia.edu/5373878/INTERNET_SECURITY_DICTIONARY

Rivas, David (2020). Rcus technology. Funny Basic Cybersecurity Glossary.
https://www.linkedin.com/pulse/funny-basic-cybersecurity-glossary-david-rivas

Shirey, R. (2007). Internet Security Glossary, Version 2. https://www.rfc-editor.org/rfc/rfc4949

Singh, Harman. Cyber Security Definitions. https://thecyphere.com/blog/cyber-security-glossary/

Singha, Rajiv. The A-Z Dictionary of Cybersecurity Terms. https://blogs.quickheal.com/the-a-z-dictionary-of-cybersecurity-terms/

Tulloch, Mitch (2003). Microsoft Encyclopedia of Security. https://www.academia.edu/4903484/MS_Press_Microsoft_Encyclopedia_of_Security
Zhang Rong (2016).

Glossary of AI Terms for Cyber Security. https://zr9558.com/2016/09/22/glossary-of-ai-terms-for-cyber-security/

1.2 From Governmental Institutions (17)

ACSC (Australian Cyber Security Centre) Cyber Security Terminology. https://www.cyber.gov.au/acsc/view-all-content/advice/cyber-security-terminology

BC (British Columbia). Infgormation Security Glossary. https://www2.gov.bc.ca/gov/content/governments/services-for-government/information-management-technology/information-security/information-security-awareness/information-security-glossary

CCCS (Canadian Centre for Cyber Security). Glossary. https://www.cyber.gc.ca/en/glossary

CCSDS (The Consultative Committee for Space Data Systems). (2020). Information Security Glossary of Terms. Recommandation for Space Data System Practices. Magenta Book. https://public.ccsds.org/Pubs/350x8m2.pdf

GC-GCS (Government of Canada – Get Cyber Safe). Glossary. https://www.getcybersafe.gc.ca/en/glossary

NCSC (National Cyber Security Centre). NCSC Glossary. https://www.ncsc.gov.uk/information/ncsc-glossary

NICCS (National Initiative for Cybersecurity Careers and Studies) Glossary of Common Cybersecurity Words and Phrases. https://niccs.cisa.gov/cybersecurity-career-resources/glossary

NIST CSRC (Computer Security Resource Center) Glossary. https://csrc.nist.gov/glossary

NJCCIC (Official Site of the State of New Jersey). Cybersecurity Glossary. https://www.cyber.nj.gov/learn/cybersecurity-glossary/

UK Cyber Security Council. Glossary of Cyber Security Terms. https://www.ukcybersecuritycouncil.org.uk/glossary/

U.S. DAU. DAU Glossary. https://www.dau.edu/glossary/Pages/Glossary.aspx#!both|C|28962

U.S. EAC (Election Assistance Commission). Glossary - Common Cybersecurity Terminology. https://www.eac.gov/sites/default/files/document_library/files/Glossary_Cybersecurity_Terms%28v.2.0%29.pdf

U.S. DoT (US Department of Transportation) Transportation). Cybersecurity Glossary. https://www.standards.its.dot.gov/DeploymentResources/CyberGlossary

U.S. HudsonAnalytix. Glossary on Cybersecurity Terms. https://portalcip.org/wp-content/uploads/2019/07/HA-CIP-Cybersecurity-Glossary.pdf

U.S. Minnesota. Glossary Of Information Security Terms and Definitions. https://mn.gov/mnit/images/SEC_R_Glossary.pdf

U.S. NARUC (National Association of Regulatory Utility Commissioners). NARUC Cybersecurity Glossary. https://www.naruc.org/cpi-1/critical-infrastructure-cybersecurity-and-resilience/cybersecurity/cybersecurity-glossary/

U.S. NSA (National Security Archive). Cyber Glossary. https://nsarchive.gwu.edu/cyber-glossary-a

1.3 From Other Sources (63)

A --

Abnormal. Cybersecurity Glossary. https://abnormalsecurity.com/glossary

Allot's Top Cybersecurity Terms. Cybersecurity Glossary. https://www.allot.com/100-plus-cybersecurity-terms-definitions/

Arctic Wolf. Cybersecurity 101: Definitions. https://arcticwolf.com/resources/blog/cybersecurity-101-basic-terminology-you-need-to-know/

Attack simulator. Cybersecurity Glossary. https://attacksimulator.com/glossary/

B --

Bugcrowd. Glossary of Cybersecurity Terms. https://www.bugcrowd.com/glossary/

BusinessTech Weekly. Cybersecurity Glossary and Terms. https://www.businesstechweekly.com/tech-insights/cybersecurity-glossary-and-terms/

C --

CCITY (Clemson University). Glossary of Information Security Terms. https://ccit.clemson.edu/cybersecurity/it-procedures-guidelines/glossary-of-terms/

Cloud7. (Comprehensive glossary of cloud computing, data center, web hosting and cybersecurity terms). Glossary List. https://cloud7.news/glossary-list/

Code42. Insider Risk Glossary. https://www.code42.com/glossary/

CompuWorks. IT Security & Cybersecurity Glossary. https://www.compuworks.biz/it-services/managed-it-security/it-security-glossary/

Control Automation. Glossary 0f Cyber-security Terms. https://control.com/textbook/instrumentation-cyber-security/glossary-of-cyber-security-terms/

CORVID. Cybersecurity Glossary. https://www.corvid.co.uk/resources/cyber-security-glossary

CyberCoast. Cybersecurity Glossary. https://cybercoastflorida.com/cybersecurity-glossary/

CyberPolicy. Cyber Glossary. https://www.cyberpolicy.com/glossary

Cybersecurity Center. The ConnectWise Cybersecurity Glossary.
https://www.connectwise.com/cybersecurity-center/glossary

CyberTalk. Cyber Talk Glossary. https://www.cybertalk.org/glossary/

Cyberwire. Cybersecurity Terms. https://thecyberwire.com/glossary

Cybrary. Cybersecurity Glossary. https://www.cybrary.it/resources/glossary/

D --

DataSilk. Cybersecurity Glossary. https://www.datasilk.com/glossary/

DefenseCom. Cyber Security Glossary. https://www.defense.com/cyber-security-glossary

Digital NHS UK. Cyber Security Glossary.
https://digital.nhs.uk/cyber-and-data-security/about-us/cyber-security-glossary

DRATA. Drata Security and Compliance Glossary. https://drata.com/glossary

Duo. InfoSec Glossary. https://duo.com/resources/glossary

DuoCircle. Cyber Security Glossary.
https://www.duocircle.com/content/email-and-information-security-jargon

E --

EmergeCyber. Cyber Security Glossary (Jargon).
https://emergecyber.com/cyber-security-glossary/

F --

F5. Glossary: Cybersecurity terms & Definitions. https://www.f5.com/glossary

Fortinet. Cyber Glossary. https://www.fortinet.com/resources/cyberglossary

Fortress. Glossary: Cybersecurity Industry Terms. https://www.fortressinfosec.com/glossary

G--

Gartner. Gartner Glossary – Cloud Security. https://www.gartner.com/en/information-technology/glossary

H --

Heimdal – Cyber Security Glossary. https://heimdalsecurity.com/glossary#A

HYPR. Security Encyclopedia. https://www.hypr.com/security-encyclopedia?category=s

I --

Illumio. Welcome to Cybersecurity 101. https://www.illumio.com/cybersecurity-101

Information Security. Cyber Security Glossary of Terms.
https://sites.google.com/site/infosecsecurity201/cyber-security-glossary-of-terms

Ironscales. Cybersecurity Glossary. https://ironscales.com/glossary

IU (Indiana University). Information Security & Policy – Glossary of Terms.
https://informationsecurity.iu.edu/about/glossary-of-terms.html

M --

mailGuard. Cybersecurity Jargon Explained – A Glossary for Regular People.

https://www.mailguard.com.au/blog/cybersecurity-jargon-glossary

Menlo Security. Glossary. https://www.menlosecurity.com/what-is/glossary/

MetaCompliance. The Dummies Guide to Cyber Security Terminology.
https://www.metacompliance.com/cyber-security-terminology

Mimecast. Cybersecurity Glossary. https://www.mimecast.com/content/

N --

NeAch. Cyber Security Glossary. https://www.neach.org/Cyber-Security-Glossary

NordLayer. Decluttering Cybersecurity Terminology.
https://nordlayer.com/decision-makers-kit/understand-terminology/

P—

Polar. Glossary. https://www.polar.security/glossary

R --

RAPID. Cloud Security Glossary of Terms. https://www.rapid7.com/info/cloud-security-glossary/

Red Hat. Security Glossary. https://access.redhat.com/security/glossary

RevBits. Cybersecurity Glossary. https://www.revbits.com/cybersecurity-glossary

S --

SANS. Glossary of Security Terms. https://www.sans.org/security-resources/glossary-of-terms/

Sentra. Cloud Data Scurity Glossary. https://www.sentra.io/cloud-data-security-glossary

Simplicity. The A to Z of Cybersecurity Glossary.
https://www.simplicityvoip.net/hubfs/glossary.pdf

Skillsoft Global Knowledge. Cybersecurity Glossary of Terms.
https://www.globalknowledge.com/ca-en/topics/cybersecurity/glossary-of-terms/

Sophos. Threatsaurus. The A-Z of Computer and Data Security Threats.
https://www.sophos.com/en-us/medialibrary/PDFs/other/sophosthreatsaurusaz.pdf?la=en

strongDm. Cybersecurity Glossary. https://www.strongdm.com/glossary

Sunny Valley Networks. Cybersecurity Terms and Glossary: Definitions and Explanations.
https://www.sunnyvalley.io/docs/network-security-tutorials/cyber-security-terms-and-glossary

T --

Talion. Glossary. https://talion.net/resources/glossary/

Tarlogic. Cybersecurity Glossary. https://www.tarlogic.com/cybersecurity-glossary/

Trustwave. Cybersecurity Glossary 101. https://www.trustwave.com/en-
us/resources/library/documents/trustwave-cybersecurity-glossary-101/

Tufin (The security Policy Company). Glossary Cybersecurity Terms.
https://www.tufin.com/glossary-cybersecurity-terms

U --

UC (University of California). Information Security Glossary.
https://security.ucop.edu/policies/it-policy-glossary.html

U of A (University of Arkansas. IT Security Technical Glossary.
https://uaptc.edu/it-services/security/technical-glossary

UpGuard. Cybersecurity Glossary. https://www.upguard.com/glossary

USCybersecurityMagazine. Cybersecurity Acronyms – A Practical Glossary.
https://www.uscybersecurity.net/cybersecurity-acronyms/

W --

Wikipedia. Computer Security. https://en.wikipedia.org/wiki/Computer_security

Y --

Yubico. Cybersecurity Glossary. https://www.yubico.com/resources/glossary/

Z—

ZEENDOC. DGE Glossary. https://www.zeendoc.com/en/lexique-ged/

1.4 From Sources Requiring Acceptance of Cookies (14)

Akamai. Glossary of Cloud and Cybersecurity Terminology.
Avanan. Cloud Security Glossary. https://www.avanan.com/resources/glossary
BSI (British Standards Institution). Glossary of Cyber Security Terms.
https://www.bsigroup.com/en-GB/Cyber-Security/Glossary-of-cyber-security-terms/
CyberSaint. Security & Risk Terms. https://www.cybersaint.io/glossary/
Educause. Glossary. https://www.educause.edu/focus-areas-and-initiatives/policy-and-security/cybersecurity-program/resources/information-security-guide/glossary
Isms. Cyber Security Glossary. https://www.isms.online/glossary/glossary-of-cyber-terms/

Lightspin. 58 Cloud Security Terms You Need to Know for 2023. https://blog.lightspin.io/cloud-security-terms

Menaya. Cyber Security Glossary. https://menaya.com/en/cybersecurity-glossary/
Microchip. Security Glossary.
https://www.microsemi.com/product-directory/security/4887-glossary
Positive technologies. Cybersecurity Glossary.
https://www.ptsecurity.com/ww-en/analytics/glossary/en/a/
SEON. Fraud Dictionary. https://seon.io/resources/guides/fraud-dictionary-by-seon/
Sumo logic. DevOps and Security Glossary Terms. https://www.sumologic.com/glossary/#A
Town Square. Cybersecurity Glossary Terms for Small Business.
https://squareup.com/us/en/townsquare/cybersecurity-glossary-terms-for-small-business
WatchGuard. Network Security Glossary.
https://www.watchguard.com/wgrd-resource-center/network-security-glossary

2. Cybersecurity Body of Knowledge

CyBOK v1.1 (2021). Cyber Security Body of Knowledge. University of Bristol - Bristol Cyber Security Group. https://www.cybok.org/knowledgebase1_1/

CyBoK – Change Request. https://www.cybok.org/getinvolved/

CyBok – Executive Board and Project Management. https://www.cybok.org/about/

CyBok – Resources. https://www.cybok.org/resources/