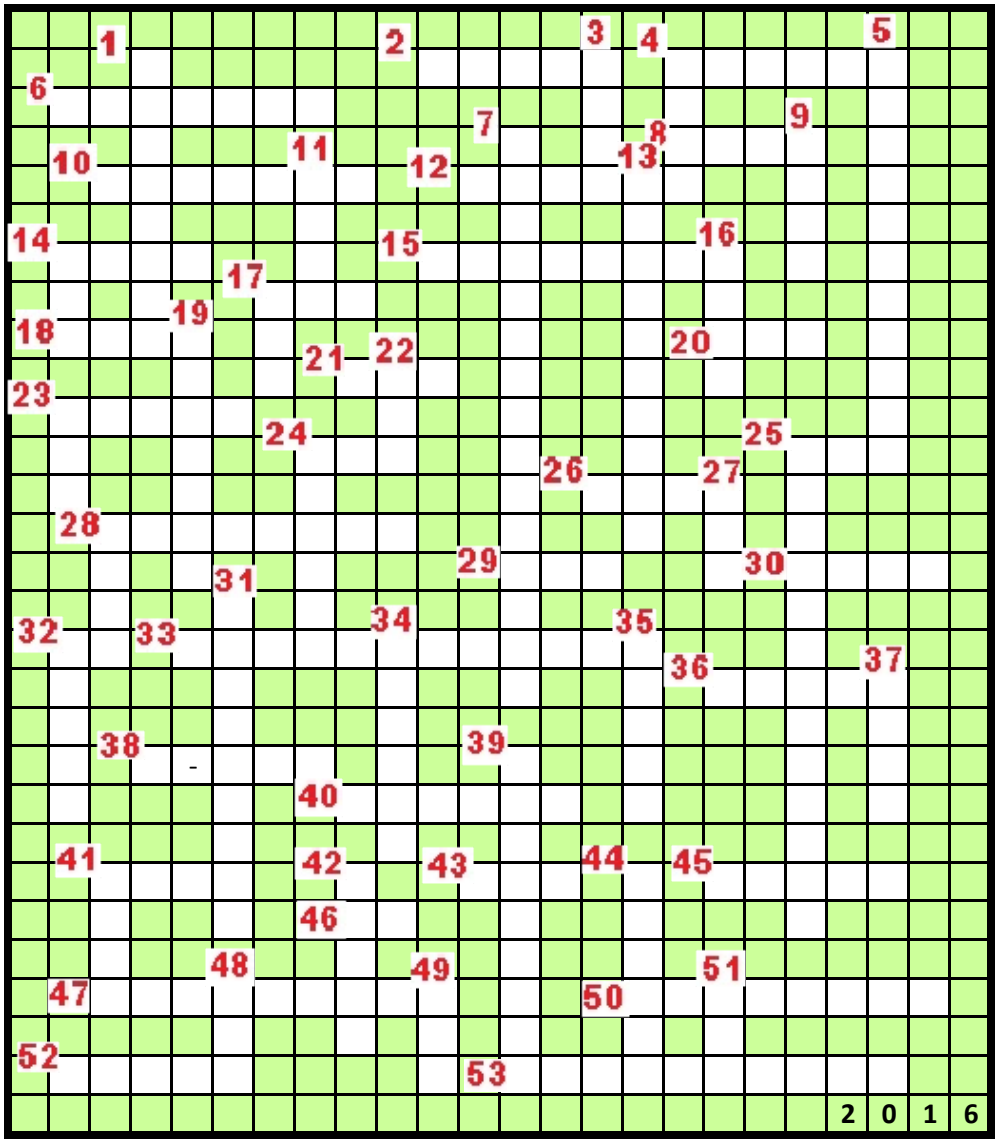
2016 National Cyber Security Awareness Month

Crossword Puzzle

Courtesy of DMV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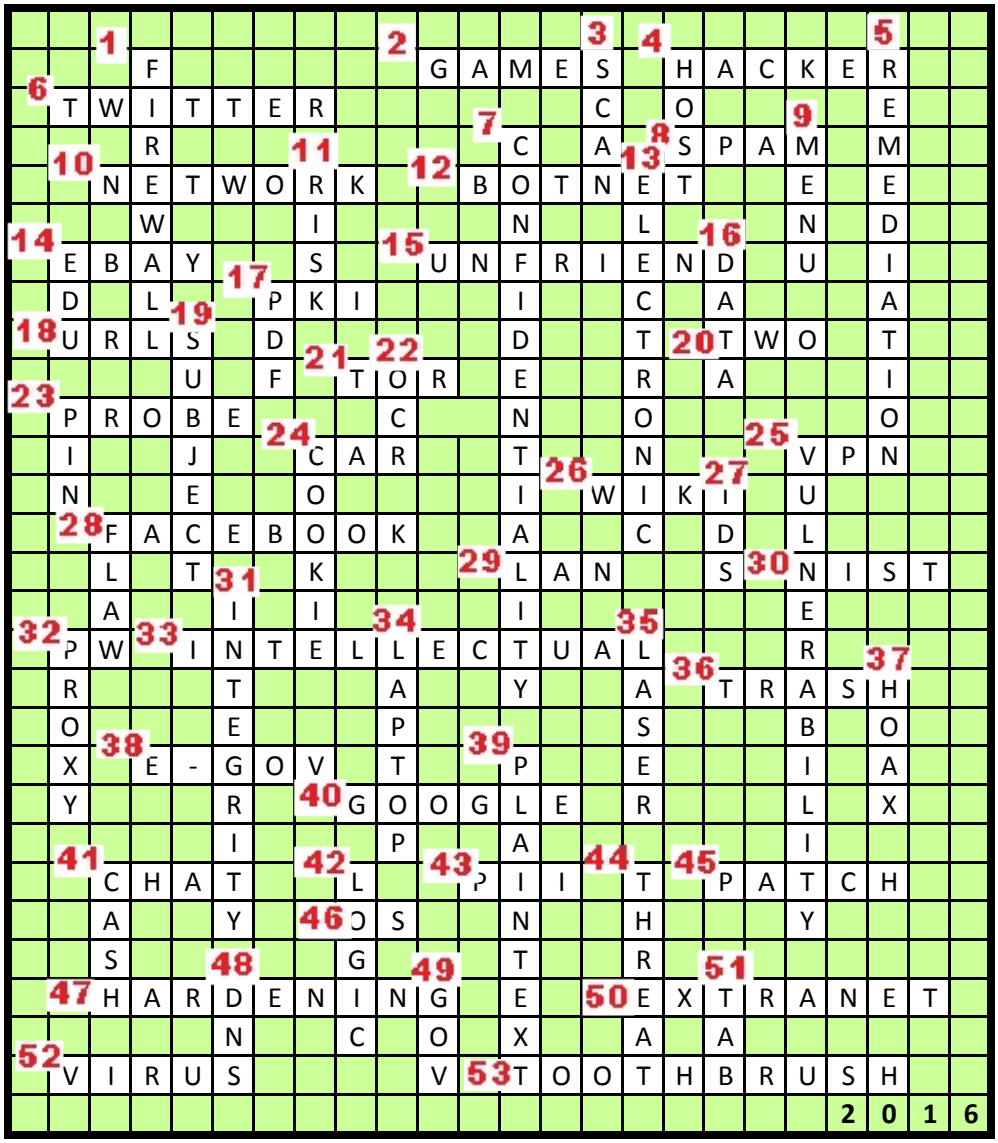
Number	Across/Down	Clue
1	Down	Traffic-controlling gateway that controls access, traffic, and services between two networks or network segments, one trusted and the other untrusted.
2	Across	Playing online electronic versions of these is not an acceptable use of Commonwealth of Virginia (COV) Information Technology (IT) resources.
3	Down	A term that describes the process of digitizing an image, allowing it to be stored on or modified by a computer. Also a term used to describe the process of a software program reviewing files, such as for viruses.
4	Across	Unauthorized user who attempts to or gains access to an information system.
4	Down	A computer that acts as a server for other computers on a network. It can be a Web server, an e-mail server, an FTP server, etc. Also, a person who entertains other people as guests.
5	Down	The act of correcting a vulnerability or eliminating a threat.
6	Across	An online social networking service that enables users to send and read short 140-character messages called "tweets".
7	Down	The protection of data from unauthorized disclosure to individuals or information systems.
8	Across	The abuse of electronic messaging systems to indiscriminately send unsolicited bulk messages.
9	Down	A set of options presented to a user to help him or her find information or execute a program function.
10	Across	A group of interconnected computers.
11	Down	The level of impact on organizational operations (including mission, functions, image, or reputation), organizational assets, or individuals resulting from the operation of an information system given the potential impact of a threat and the likelihood of that threat occurring.
12	Across	A network of computers that have been penetrated, compromised, and programmed to operate on the commands of an unauthorized remote user, usually without the knowledge of their owners or operators.
13	Down	Type of signature. Symbols or other data in digital form attached to an electronically transmitted document as verification of the sender's intent to sign the document.
14	Across	An online marketplace that enables trade on a local, national and international basis. It provides auction and fixed price listings and hosted storefronts.
14	Down	Is one of the top-level domain names and generally describes a web site by a four-year college or similar educational institution.
15	Across	When you remove a user from your list of friends on a social networking website, such as Facebook.
16	Down	This is the information that is stored and manipulated by programs.
17	Across	(Abbreviation) A set of roles, policies, and procedures needed to create, manage, distribute, use, store, and revoke digital certificates and manage public-key encryption.

17	Down	(Abbreviation) A multi-platform/application file format that captures a document's electronic image and formatting elements, including all fonts, text and graphics.
18	Across	(Abbreviation) They are web addresses - e.g. www.virginia.gov.
19	Down	Healthy email has a clear and specific one of these.
20	Across	Type of authentication; ____ - factor; a type of security mechanism, that requires two types of credentials for authentication and is designed to provide an additional layer of validation, minimizing security breaches.
21	Across	Free software for enabling anonymous communication. The name is derived from an acronym for the original software project name "The Onion Router".
22	Down	(Abbreviation) Technology that allows for the recognition of printed or written text character by a computer.
23	Across	A technique that attempts to access a system to learn something about the system.
23	Down	(Abbreviation) A password consisting of only decimal digits. Commonly assigned to bank customers for use with ATMs and for use with debit cards.
24	Across	Place where you should not leave your laptop.
24	Down	The small amount of information that a website copies to the hard drive, which helps that website identify you the next time you visit. It is, of course, also a small flat sweet cake.
25	Across	(Abbreviation) A private network that extends across a public network or internet. It enables users to send and receive data across shared or public networks as if their computing devices were directly connected to the private network.
25	Down	Weakness in an information system, system security procedures, internal controls, or implementation that could be exploited or triggered by a threat source.
26	Across	Web applications or similar tools that allow identifiable users to add content (as in an Internet forum) and allow anyone to edit that content collectively.
27	Down	Abbreviation) Hardware or software product that gathers and analyzes information from various areas within a computer or a network to identify possible security breaches, which include both intrusions (attacks from outside the organizations) and misuse (attacks from within the organizations.)
28	Across	The world's largest social network.
28	Down	Error of commission, omission, or oversight in an information system that may allow protection mechanisms to be bypassed.
29	Across	(Abbreviation) A group of computers and associated devices such as printers sharing a local, common communications line or wireless link.
30	Across	(Abbreviation) A measurements standards laboratory, a non-regulatory agency working under the U.S. Department of Commerce. The agency aims to improve innovation and competitiveness through the advancement of technology, standards, and measurement science as well as improve quality of life and enhance financial security.

31	Down	The protection of data or information system from intentional or accidental unauthorized modification.
32	Across	(Abbreviation) A basic security mechanism that consists of a secret pass phrase created using alphabetic, numeric, alphanumeric and symbolic characters, or a combination. It is used to restrict access to a system, application or service to only those users who have memorized or stored and/or are authorized to use it.
32	Down	A _____ server is one that acts as an intermediary for requests from clients seeking resources from other servers.
33	Across	Type of property. Creations of the mind such as musical, literary, and artistic works; inventions; and symbols, names, images, and designs used in commerce, including copyrights, trademarks, patents, and related rights.
34	Down	A computer designed for portability.
35	Down	A type of printer that uses a laser and electrical charge model instead of the traditional printing of ink onto paper.
36	Across	Before you throw something in here, ask yourself, "Is this something I would give to an unauthorized person or want to become publicly available?"
37	Down	Often an email that gets mailed in chain letter fashion describing some devastating, highly unlikely type of virus. Also, a humorous or malicious deception.
38	Across	The use by the government of Web-based Internet applications and other information technology.
39	Down	Intelligible data that has meaning and can be understood without the application of decryption.
40	Across	A popular web search engine developed by two graduate students who met at Stanford University.
41	Across	A _____room is an online forum where groups can exchange comments in real time.
41	Down	Protect your laptop, cell phone, smart phone, etc. by treating it like this.
42	Down	A type of non-physical bomb that is a malicious program timed to cause harm at a certain point in time, but is inactive up until that point.
43	Across	(Abbreviation) Refers to information that can be used to uniquely identify, contact, or locate a single person or can be used with other sources to uniquely identify a single individual.
44	Down	Any circumstance or event with the potential to cause harm to an information system in the form of destruction, disclosure, adverse modification of data, and/or denial of service by exploiting vulnerability.
45	Across	An update to an operating system, application, or other software issued specifically to correct particular problems with the software.
46	Across	(Abbreviation) It is, in its most general sense, software that allows a user to run other applications on a computing device. It is the _____ system.
47	Across	Refers to providing various means of protection in a computer system.
48	Down	(Abbreviation) This Is used by the Internet to translate device names into IP addresses. A _____ _____ server.

49	Down	Is one of the top-level domain names and is restricted to use by government entities in the United States.
50	Across	A controlled private network allowing customers, partners, vendors, suppliers and other businesses to gain information, typically about a specific organization, and do so without granting access to the organization's entire network. It is often a private part of a website. It is restricted to select users through user IDs, passwords and other authentication mechanisms on a login page.
51	Down	A second or further document or page that can be opened on a spreadsheet or web browser.
52	Across	A malicious programs that spread throughout computer files without user knowledge. Most widespread infections spread through email message attachments that activate when opened. The vicious cycle of these perpetuates as infected emails are forwarded to multiple users. They also spread through shared media, such as Universal Serial Bus (USB) drives.
53	Across	A password is like this; use it regularly, change it often, and do not share it with anyone else.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A I I I E
32 33 34 35
PW INTELECTUAL R
36 37
R T A Y A TRASH
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