Access provider

*Business that provides individuals and organizations access to the Internet free or for a fee.*

animation

Appearance of motion created by displaying a series of still images in sequence.

broadband

High-speed Internet connection provided through cable, DSL, fiber, radio signals, or satellite.

browser

Application software that allows users to access and view Web pages.

cable Internet service

High-speed Internet access provided through the cable television network via a cable modem.

cellular radio network

High-speed Internet connection for devices with built-in compatible technology or computers with wireless modems.

dial-up access

Internet access that takes place when the modem in your computer connects to the Internet via a standard telephone line that transmits data and information using an analog (continuous wave pattern) signal.
domain name
Text version of an IP address.

downloading
Process of a computer receiving information, such as a Web page, from a server on the Internet.

DSL
Acronym for digital subscriber line; type of digital technology that provides high-speed Internet connections using regular copper telephone lines.

e-commerce
Short for electronic commerce, a business transaction that occurs over an electronic network such as the Internet.

emoticons
Symbols used on the Internet to express emotion.

Fiber to the Premises (FTTP)
Technology that uses fiber-optic cables to provide high-speed Internet access to home and business users.

fixed wireless
High-speed Internet connection that uses an antenna on a house or business to communicate with a tower location via radio signals.

home page
First page that a Web site displays.
**hot spots**

Wireless network that provides Wi-Fi Internet connections to mobile computers and devices.

**hyperlink**

Built-in connection to another related Web page or part of a Web page.

(link).

**IP address**

A number that uniquely identifies each computer or device connected to the Internet.

**ISP (Internet service provider)**

Regional or national Internet access provider.

**link**

Built-in connection to another related Web page or part of a Web. Short for hyperlink.

**MP3**

Format that reduces an audio file to about one-tenth of its original size, while preserving much of the original quality of the sound.

**multimedia**

Any application that combines text with graphics, animation, audio, video, and/or virtual reality.
satellite Internet service

Provides high-speed Internet connections via satellite to a satellite dish that communicates with a satellite modem.

search engine

Program that finds Web sites, Web pages, images, videos, news, maps, and other information related to a specific topic.

search text

Word or phrase entered in a search engine's text box that describes the item you want to find. See also search query.

social networking Web site

Web site that encourages members in its online community to share their interests, ideas, stories, photos, music, and videos with other registered users. See also online social network.

streaming

Process of transferring data in a continuous and even flow.

thumbnail

Small version of a larger graphic.

top-level domain (TLD)

Identifies the type of organization associated with the domain.

unsubscribe

Process of a user removing his or her e-mail name and address from a mailing list.
**URL**

Unique address for a Web page. See also Uniform Resource Locator or Web address.

**user name**

Unique combination of characters, such as letters of the alphabet and/or numbers, that identifies a specific user.

**`virtual reality (VR)`**

Computers used to simulate a real or imagined environment that appears as a three-dimensional (3-D) space.

**VOIP: Internet telephony or Voice over IP**

Technology that allows users to speak to other users over the Internet using their desktop computer, mobile computer, or mobile device.

**Web**

Worldwide collection of electronic documents called Web pages, the Web is one of the more popular services on the Internet. See also World Wide Web or WWW.

**Web 2.0**

Term used to refer to Web sites that provide a means for users to share personal information, allow users to modify Web site content, and have application software built into the site for visitors to use.