

UNIT 7: Wireless communication. History of Cellular Tecnology.

Term	Pronunciation	Word class	Definition	Example sentence
abbreviate	/ə'brɪ:vɪət/	verb	To make a word or phrase shorter.	We often abbreviate technical terms in reports.
access point	/'æk.ses pɔɪnt/	noun	A device that gives nearby devices wireless Internet access.	The access point is not working, so there is no Wi-Fi in this room.
advanced	/əd'vɑ:nst/	adjective	Complex and with many features.	This smartphone has advanced security functions.
alarm clock	/ə'lɑ:m klɒk/	noun	A device or app that makes a sound at a set time.	I use my phone as an alarm clock every morning.
alert	/ə'lɜ:t/	noun	A message or signal that tells you something important.	The system sent an alert about unusual activity.
answer	/'ɑ:nsə/	verb	To accept an incoming call.	Please answer the phone if it rings.
app	/æp/	noun	A program designed for a specific use on a device.	I installed a new app to manage my files.
application store	/.æplɪ'keɪʃən stɔ:/	noun	An online place where users can download apps.	You can get that app from the application store.
archive	/'ɑ:kɑɪv/	verb	To store old data safely for future use.	The company archives customer records every year.
area code	/'eəriə kəʊd/	noun	The first part of a phone number that identifies a region.	You need to dial the correct area code first.
backup	/'bækʌp/	noun	The process of making a copy of data for safety.	Always make a backup before updating the system.
basic	/'beɪsɪk/	adjective	Simple and with few features.	This is a basic phone for calls and texts only.
battery life	/'bætəri laɪf/	noun	The amount of time a battery lasts before it needs charging.	The tablet has a long battery life.
block	/blɒk/	verb	To stop something from reaching a person or place.	You can block unknown numbers on your phone.
browse	/'braʊz/	verb	To look through items without searching for one exact thing.	I browsed the online store for useful apps.

browser	/'braʊzə/	noun	A program used to access and navigate the Internet.	Open your browser and search for the company website.
built-in	/'bɪlt'ɪn/	adjective	Already included as part of the device.	The laptop has a built-in camera.
calendar	/'kælɪndə/	noun	A program used to organize dates, meetings, and events.	I added the meeting to my calendar.
call forwarding	/'kɔ:l ,fɔ:wədɪŋ/	noun	A service that sends incoming calls to another number.	Call forwarding is useful when you are out of the office.
call waiting	/'kɔ:l ,weɪtɪŋ/	noun	A service that lets you know another call is coming in while you are already on a call.	Call waiting helps me manage customer calls.
caller ID	/'kɔ:lə aɪ'di:/	noun	A system that shows who is calling.	Caller ID showed the manager's number on the screen.
camcorder	/'kæmkɔ:də/	noun	A device used to record video.	The technician used a camcorder to record the installation process.
camera	/'kæməərə/	noun	A device or feature used to take photos.	The phone camera is very clear.
capacity	/kə'pæsəti/	noun	The amount a device can store or handle.	This hard drive has a capacity of 1 terabyte.
cell phone	/'sel fəʊn/	noun	A mobile phone.	My cell phone battery is almost empty.
character	/'kærəktə/	noun	A letter, number, or symbol.	Your password must contain at least eight characters.
chat	/tʃæt/	verb	To communicate informally by sending messages.	We use the app to chat with the support team.
cloud	/klaʊd/	noun	An online system for storing and accessing data.	All the files are saved in the cloud.
compatible	/kəm'pætəbl/	adjective	Able to work correctly with something else.	This cable is not compatible with the device.
confirm	/kən'fɜ:m/	verb	To say or show that something is correct.	Please confirm your email address.
connect	/kə'nekt/	verb	To join devices or systems so they can work together.	Connect the router to the modem first.
contact	/'kɒntækt/	noun	A person whose details are saved on a device.	I saved the client as a new contact.

data	/'deɪtə/	noun	Stored electronic information.	The technician recovered the data from the old device.
data	/'deɪtə/	noun	Electronic information sent over the Internet.	Mobile data is expensive when you travel abroad.
desktop	/'deskɒp/	noun	The main screen of a computer.	Save the file on the desktop.
device	/dɪ'vaɪs/	noun	A piece of electronic equipment used for a specific purpose.	This device is used to test network cables.
dial	/'daɪəl/	verb	To enter a phone number to make a call.	Dial the number carefully.
dialing pattern	/'daɪəlɪŋ ˌpætən/	noun	The sequence of numbers or steps needed to make a call in a place.	International calls follow a different dialing pattern.
directory assistance	/də'rektəri ə'sɪstəns/	noun	A phone service that gives you phone numbers and related information.	He used directory assistance to find the company number.
display	/dɪ'spleɪ/	noun	The screen of a device.	The display is cracked, but the phone still works.
dispose of	/dɪ'spəʊz əv/	verb	To throw away something unwanted.	Dispose of old batteries safely.
download	/'daʊn'ləʊd/	verb	To copy something from the Internet onto a device.	Download the manual before the class.
drafts folder	/dra:fts 'fəʊldə/	noun	The place where unsent messages are stored.	I found your email in the drafts folder.
earpiece	/'iəri:ps/	noun	The part of a phone that you listen through.	The earpiece is damaged, so I cannot hear clearly.
email	/'i:meɪl/	noun	A system for sending written electronic messages.	Please send the document by email.
EMS	/'i:em'es/	noun	A messaging service that allows more complex messages than SMS.	Older phones could send EMS messages with simple icons.
end	/end/	expression	A phone button used to finish a call.	Press End to hang up the call.
entertainment	/'entə'teɪnmənt/	noun	Activities or content for fun.	Many users want entertainment apps on their phones.

erase	/ɪ'reɪz/	verb	To remove or delete something.	Erase the personal files before selling the phone.
external	/ɪk'stɜːnəl/	adjective	Located outside the device and able to be added or removed.	Use an external drive for extra storage.
face lock	/feɪs lɒk/	noun	A security feature that uses your face to unlock a device.	My phone has face lock for quick access.
feature phone	/'fi:tʃə fəʊn/	noun	A simple mobile phone mainly for calls and texts.	My grandfather prefers a feature phone.
fingerprint lock	/'fɪŋgəprɪnt lɒk/	noun	A security feature that uses your fingerprint to unlock a device.	Fingerprint lock is faster than typing a password.
flip phone	/flɪp fəʊn/	noun	A phone that folds in half.	That old flip phone still works well.
format	/'fɔːmæt/	noun	The way something is arranged or organized.	The report must follow the correct format.
game	/geɪm/	noun	A program designed for fun.	He downloaded a game on his tablet.
gigabyte	/'gɪgəbaɪt/	noun	A unit of digital storage.	This video file is about one gigabyte.
GPS	/'dʒiː piː 'es/	noun	A system that shows location and gives directions.	The GPS helped us find the client's address.
group	/'gruːp/	noun	A set of contacts organized together.	I created a group for all my students.
hack	/hæk/	verb	To enter a system illegally or without permission.	Someone tried to hack the company network.
hang up	/hæŋ ʌp/	verb	To end a phone call.	Don't hang up yet, please.
HD	/'eɪtʃ 'diː/	adjective	Showing very clear and detailed images.	This monitor has an HD display.
high-speed	/'haɪ 'spiːd/	adjective	Working or transmitting very quickly.	The office now has a high-speed Internet connection.
HTML	/'eɪtʃ tiː em 'el/	noun	The standard language used to create web pages.	The student wrote basic HTML for the website.
ignore	/'ɪɡ'nɔː/	verb	To choose not to answer a call or message.	I ignored the call because I was in class.
inbox	/'ɪnbɒks/	noun	The place where received messages are stored.	Check your inbox for the new instructions.

indicator	/ˈɪndɪkeɪtə/	noun	A sign such as a light, sound, or symbol that shows something.	The battery indicator is flashing red.
install	/ɪnˈstɔːl/	verb	To put software or equipment into a system so it can work.	Install the latest version of the app.
instant messaging	/ˌɪnstənt ˈmesɪdʒɪŋ/	noun	A system for sending short messages online in real time.	We use instant messaging for quick team communication.
Internet	/ˈɪntənət/	noun	The worldwide network of connected computers and devices.	The Internet connection is very slow today.
irretrievable	/ˌɪrɪˈtriːvəbl/	adjective	Impossible to recover or get back.	If you delete it now, the file may become irretrievable.
library	/ˈlaɪbrəri/	noun	A collection of downloaded media or apps.	All your purchased songs are in your library.
limit	/ˈlɪmɪt/	noun	The maximum amount allowed.	The free version has a storage limit.
master reset	/ˌmɑːstə riːˈset/	noun	The process of deleting all user data and returning a device to its original state.	Perform a master reset before giving the phone to another user.
megabits per second	/ˈmegəbɪts pə ˈsekənd/	noun	A unit used to measure data transfer speed.	This connection reaches 300 megabits per second.
megabyte	/ˈmegəbaɪt/	noun	A unit of digital storage.	The image is only two megabytes.
megapixel	/ˈmegəpɪksəl/	noun	A unit used to measure image resolution.	This camera has a 12-megapixel sensor.
memory	/ˈmeməri/	noun	The part of a device where data is stored.	This phone has enough memory for basic tasks.
micro SD card	/ˌmaɪkrəʊ es diː ˈkɑːd/	noun	A small removable storage card for phones and other devices.	Insert the micro SD card carefully.
MMS	/ˌem em ˈes/	noun	A messaging service used to send photos, audio, or video.	She sent me the picture by MMS.
mobile	/ˈməʊbaɪl/	adjective	Easy to carry and use in different places.	A tablet is a mobile device.
mobile banking	/ˌməʊbaɪl ˈbæŋkɪŋ/	noun	A service or app for managing bank accounts on a mobile device.	My parents use mobile banking every day.
mobile broadband	/ˌməʊbaɪl ˈbrɔːdbænd/	noun	A service that allows mobile Internet access for devices.	We use mobile broadband when there is no fixed connection.

mobile hotspot	/,məʊbáɪ 'hɒtspɒt/	noun	A device or phone feature that shares Internet access with other devices.	My phone works as a mobile hotspot.
mobile web	/,məʊbáɪ 'web/	noun	Internet access from a mobile device.	Many people use the mobile web more than desktop websites.
modem	/'mɒdəm/	noun	A device that connects a network to the Internet.	Restart the modem if the connection fails.
MP3 player	/,em pi: 'θri: pleɪə/	noun	A device or app for playing digital music files.	An MP3 player was very popular years ago.
multimedia	/,mʌlti'mi:diə/	adjective	Using different types of media, such as audio, video, and images.	The presentation includes multimedia content.
multi-tap	/,mʌlti'tæp/	adjective	Using repeated presses on number keys to type letters.	Older phones used a multi-tap keypad.
news feed	/'nju:z fi:d/	noun	A stream of updated news stories or posts.	My news feed is full of technology articles.
no-answer transfer	/'nəʊ 'ɑ:nsə trænsfɜ:/	noun	A call service that sends a call somewhere else if nobody answers.	No-answer transfer sends calls to voicemail after ten seconds.
notebook	/'nəʊtbʊk/	noun	A portable computer with a folding design and keyboard.	She carries her notebook to every lesson.
numeric keypad	/'nju:,merɪk 'ki:pæd/	noun	A set of number buttons on a device.	Type the code on the numeric keypad.
on hold	/ɒn həʊld/	adverb	Connected but temporarily paused during a call.	Please stay on hold for a moment.
onboard	/'ɒnbɔ:d/	adjective	Contained inside a device.	The laptop has onboard memory.
organized	/'ɔ:gənaɪzd/	adjective	Arranged neatly and logically.	Her files are very organized.
password	/'pɑ:swɜ:d/	noun	A secret combination of letters, numbers, or symbols used for secure access.	Choose a strong password for your account.
pattern	/'pætən/	noun	A sequence of movements or shapes used as a security code.	He uses a screen pattern to unlock the phone.
personal	/'pɜ:sənəl/	adjective	Belonging to or relating to one person.	Please remove all personal data from the device.
phone number	/'fəʊn ,nʌmbə/	noun	The set of digits used to call a person or place.	What is your phone number?

photo stream	/'fəʊtəʊ stri:m/	noun	An online service or app for uploading and viewing photos.	The phone automatically uploads pictures to the photo stream.
physical keyboard	/'fɪzɪkəl 'ki:bɔ:d/	noun	A real keyboard with actual keys on a device.	Some users still prefer a physical keyboard.
PIN	/pɪn/	noun	A short number code used for secure access.	Enter your PIN to unlock the SIM card.
pix message	/pɪks 'mesɪdʒ/	noun	A picture message sent by MMS.	She sent a pix message from her old phone.
predictive text	/prɪ'dɪktɪv 'tekst/	noun	A feature that suggests or completes words while you type.	Predictive text makes typing faster.
productivity	/'prɒdʌk'tɪvətɪ/	noun	The ability to work efficiently and get things done.	This app improves productivity in the office.
professional	/'prɒ'feʃənəl/	adjective	Related to work or business.	Use a professional email address on your CV.
push-to-talk	/'pʊʃ tə 'tɔ:k/	noun	A communication system that works like a two-way radio.	Security staff still use push-to-talk devices in some workplaces.
QWERTY	/'kwɜ:ti/	noun	The standard keyboard layout used on most keyboards.	This phone has a small QWERTY keyboard.
radio	/'reɪdiəʊ/	noun	Audio broadcasting over the air or Internet.	I sometimes listen to the radio on my phone.
recycle	/'ri:'saɪkəl/	verb	To process something so its materials can be used again.	Please recycle old cables and batteries.
redial	/'ri:'daɪəl/	verb	To call the last number again.	Press this button to redial the number.
resell	/'ri:'sel/	verb	To sell something after it has already been used.	Some users resell old phones online.
reset	/'ri:'set/	verb	To return something to a previous or default state.	You may need to reset the router.
restore to factory settings	/'rɪ'stɔ: tə 'fæktəri 'setɪŋz/	verb phrase	To return a device to its original state by deleting user data and settings.	Restore the tablet to factory settings before recycling it.
ring	/'rɪŋ/	verb	To make the sound of an incoming or outgoing call.	My phone started to ring during the lesson.
ringtone	/'rɪŋtəʊn/	noun	The sound a phone makes when someone is calling.	I changed my ringtone yesterday.

search	/sɜ:tʃ/	verb	To look for information.	Search the web for the product manual.
search engine	/sɜ:tʃ 'endʒɪn/	noun	A website or program used to find information online.	Google is the most popular search engine.
secure	/sɪ'kjʊə/	adjective	Protected from unauthorized access.	This network is secure.
security question	/sɪ'kjʊərəti 'kwestʃən/	noun	A personal question used to verify your identity.	I forgot the answer to my security question.
send	/send/	expression	A phone button used to start a call.	Press Send after typing the number.
sent folder	/sent 'fəʊldə/	noun	The place where sent messages are stored.	Check the sent folder to confirm the email went out.
share	/ʃeə/	verb	To let other people see, use, or have access to something.	Please share the file with the whole team.
shop	/ʃɒp/	verb	To buy things or look for things to buy.	Many people shop online using their phones.
sign in	/,saɪn 'ɪn/	verb	To enter your details to access a system or account.	You must sign in before using the platform.
sketchpad	/'sketʃpæd/	noun	A program for drawing or writing freehand on a screen.	The tablet includes a simple sketchpad app.
slider	/'slaɪdə/	noun	A phone with a sliding part that reveals the keyboard or keypad.	My first phone was a slider.
smartphone	/'smɑ:tfəʊn/	noun	A mobile phone with advanced features and Internet access.	Almost every student has a smartphone now.
SMS	/,es em 'es/	noun	A basic text messaging service.	The company sent an SMS confirmation code.
social networking	/,səʊʃəl 'netwɜ:kɪŋ/	noun	Communicating and sharing content with other people online.	Social networking apps are very popular with teenagers.
speakerphone	/'spi:kəfəʊn/	noun	A phone feature that lets you talk and listen without holding the phone to your ear.	Put the call on speakerphone so everyone can hear.
speed dial	/spi:d 'daɪəl/	noun	A phone feature that lets you call a saved number quickly with one key or short code.	I use speed dial for emergency contacts.

sports	/spɔ:ts/	noun	Physical activities people do for exercise or competition.	He watches sports on his tablet.
standby time	/'stændbaɪ taɪm/	noun	The battery time of a device when it is on but not being used much.	This phone has excellent standby time.
streamline	/'stri:mlaɪn/	verb	To make something simpler and more efficient.	The new app helps streamline office tasks.
subscribe to	/səb'skraɪb tə/	verb	To pay for or register to receive something regularly.	Many users subscribe to music services.
subscription	/səb'skrɪpʃən/	noun	A service you pay for regularly to get access to something.	My cloud storage subscription is monthly.
support	/sə'pɔ:t/	verb	To work correctly with something or allow it to function.	This printer does not support wireless printing.
sync	/sɪŋk/	verb	To update two devices or systems so they have the same information.	Sync your phone with your laptop.
tablet	/'tæblət/	noun	A mobile device with a touchscreen, bigger than a phone and smaller than a laptop.	The technician used a tablet to check the network map.
task manager	/tɑ:sk 'mænɪdʒə/	noun	A program that shows and controls running apps or processes.	Open the task manager and close that app.
tether	/'teðə/	verb	To connect one device to another, often by cable, to share Internet access.	You can tether your phone to your laptop with a USB cable.
text	/tekst/	noun	A short written message sent by phone.	Send me a text when you arrive.
three-way calling	/,θri: weɪ 'kɔ:lɪŋ/	noun	A phone feature that allows three people to take part in the same call.	We used three-way calling to speak with the supplier and the client.
touchscreen	/'tʌtʃskri:n/	noun	A screen that you control by touching it directly.	This touchscreen responds very quickly.
travel	/'trævəl/	noun	Going to another place temporarily, often for work or pleasure.	This app is useful for business travel.
unauthorized	/ʌn'ɔ:θəraɪzd/	adjective	Not officially allowed.	Unauthorized users cannot access the system.

unlock	/ʌn'lɒk/	verb	To open a device or account using a code or another security method.	Use your fingerprint to unlock the phone.
update	/ʌp'det/	verb	To install newer software or information.	Update the operating system tonight.
upload	/ʌp'ləʊd/	verb	To send a file from a device to the Internet or a server.	Upload the photos to the shared folder.
usage time	/'ju:ʒɪdʒ taɪm/	noun	The battery time of a device during active use.	Heavy gaming reduces usage time.
USB	/'ju: es 'bi:/	noun	A common cable and connection standard used to link devices physically.	Connect the phone with a USB cable.
user	/'ju:zə/	noun	A person who uses a device or system.	The user must accept the terms before continuing.
video chat	/'vɪdɪəʊ tʃæt/	noun	A conversation where people can hear and see each other online.	We had a video chat with the remote support team.
video message	/'vɪdɪəʊ 'mesɪdʒ/	noun	A message containing video, and sometimes audio too.	She sent a video message to explain the problem.
virtual	/'vɜ:tʃuəl/	adjective	Existing only in digital form, not physically.	The files are stored in a virtual environment.
virtual keyboard	/'vɜ:tʃuəl 'ki:bɔ:d/	noun	A keyboard shown on a screen that you type on by touching it.	I prefer a virtual keyboard on small devices.
voice command	/'vɔɪs kə'mɑ:nd/	noun	A spoken instruction that a device can understand and follow.	Use voice command to open the app.
voicemail	/'vɔɪsmetl/	noun	A service that records spoken messages when you do not answer a call.	Leave me a voicemail after the tone.
widget	/'wɪdʒɪt/	noun	A small app or tool that shows live information on the screen.	I added a weather widget to my home screen.
Wi-Fi	/'waɪfaɪ/	noun	A wireless technology used to connect devices to the Internet.	The Wi-Fi signal is weak in this classroom.
wipe	/waɪp/	verb	To erase all personal information from a device.	Wipe the phone before returning it.

wireless	/'waɪələs/	adjective	Working without cables.	This headset is wireless.
wireless router	/'waɪələs 'ru:tə/	noun	A device that sends Internet data wirelessly to other devices.	The wireless router is in the server room.