# Technology Terms

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### Asynchronous

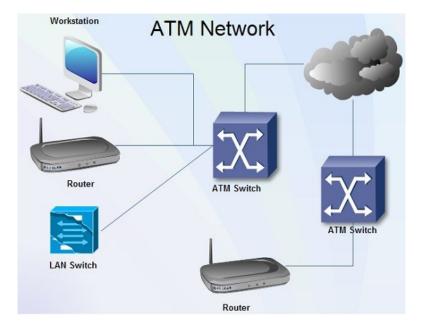
Asynchronous means the virtual exchange of data between two devices. Examples include discussion boards and VoiceThread (Hawthorne, n.d.).



https://blog.asmallorange.com/2015/0 8/why-your-website-needs-a-discussi on-forum-and-how-to-create-one/

## ATM

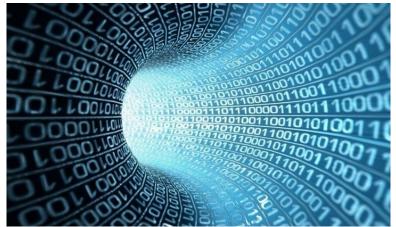
ATM stands for Asynchronous Transfer Mode. This has the ability to transfer and carry computer data across a local area network or wide area network. ATM resembles a desktop (Hawthorne, n.d.).



http://ecomputernotes.com/computernetworkingnotes /network-technologies/asynchronous-transfer-mode

### BPS

BPS stands for bits per second. BPS is the quantity or amount of data sent or received across a network connection per second (Hawthorne, n.d.).



https://www.greentechmedia.com/articles/read/california-utilities-on-data-sharing-yes-no-and-lets-talk-about-i

# Cell

Cells store text and information. A spreadsheet has boxes that occur at each crossing, or meeting, of a row and a column (Hawthorne, n.d.).



https://wiki.openoffice.org/wiki/Documentatio n/OOoAuthors\_User\_Manual/Impress\_Guide/ Using\_spreadsheets\_in\_Impress

## **Cloud Computing**

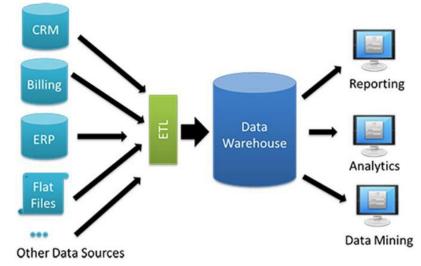
Cloud computing is a network place where someone can store and manage their data, rather than utilizing a personal device (Hawthorne, n.d.).



https://www.advantageservices.net/blog/58/How-Cloud-Computing-Is-Changing-Business-Dynamics

#### **Data Warehouse**

A data warehouse is a directory, or a system, that is set up and organized for reporting and inquiring (Hawthorne, n.d.).



https://charting-ahead.corsairs.network/basics-of-building-a-data-warehouse-part-1-4f54141308f3

## Encryption

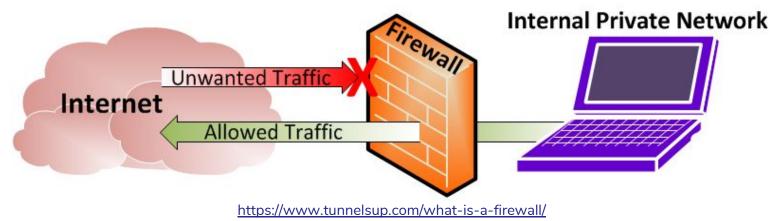
An encryption is the procedure of converting information into code to protect it from unsanctioned and unapproved individuals (Hawthorne, n.d.).



https://hackernoon.com/managing-encryption-key s-with-aws-kms-in-node-js-c320c860019a

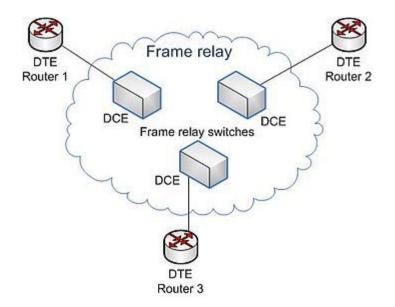
### Firewall

A firewall is a software or physical device utilized to suppress and restrain actions. This is where you connect your device to a public network to prevent causing potential damage or harm to your devices (Hawthorne, n.d.).



### Frame Relay

A frame relay is a way to transmit data and connect computers across a wide area network (Hawthorne, n.d.).



https://en.wikipedia.org/wiki/Frame\_Relay

# ICQ

ICQ is instant messaging software that gives users the capability to exchange messages back and forth (Hawthorne, n.d.).



https://www.instantmessagingplanet.com/what-instant-messaging-abbreviations-mean/

## Immersive Photography

Immersive photography consists of 360 degree images or photographs that place you in the scene with the photographer (Hawthorne, n.d.).



https://www.freegreatpicture.com/seamless-360-degree-panorama/degree-seamless-panoramic-1434

## Intranet

Intranet is similar to the Internet, but it utilizes a private computer network (Hawthorne, n.d.).



https://onlineacademiccommunity.uvic.ca/goldstand ard/2018/07/11/how-are-you-liking-the-intranet/

#### Java

Java is a programming language for computers built to manufacture and construct computer programs that will run on any computer system (Hawthorne, n.d.).



https://blogs.oracle.com/java/ prepare-for-java-se-9



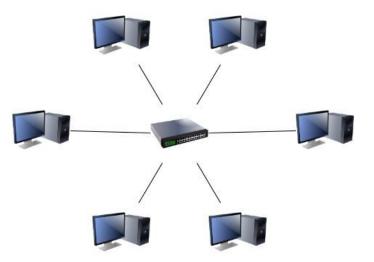
JQuery is a collection of functions for Javascript (Hawthorne, n.d.).



https://codeburst.io/best-udemy-course-for-learning-jquery-f2634888a766

## LAN

LAN stands for Local Area Network. LAN is a network that can connect devices in different areas locally (Hawthorne, n.d.).



https://www.webopedia.com/TERM/L/local\_ area\_network\_LAN.html

### Network

A network is a variety of devices that connect together in order to exchange information amongst one another (Hawthorne, n.d.).



https://www.skillonpage.com/netwo rk-devices-computer-networking/

## OCR

OCR stands for Optical Character Recognition. OCR has the ability to convert a scanned page into an editable page (Hawthorne, n.d.).



https://www.scantopdf.com/solutions/overviews/ocr-based-solutions

#### **Peer-to-Peer Network**

Peer-to-Peer network is abbreviated p2p. A p2p network allows a set or lot of devices to share their content with each other. An example of this is p2p games (Hawthorne, n.d.).



http://geeknizer.com/p2p-multiplayer-android-games-bluetooth-wifi-wlan/

## QoS

QoS stands for Quality of Service. QoS prioritizes internet traffic for more urgent network applications (Hawthorne, n.d.).

Bandwith with no Quality of Service



Bandwidth with Quality of Service



https://turbonomic.com/blog/on-technology/delivering-consistent-qos-virtualized-data-center-part-1/

# Virus

A virus is a harmful and injurious computer program that has the ability to infect other devices (Hawthorne, n.d.).



http://www.krbe.com/2018/10/03/computer-virus-attached-to-celebrities/

### References

Hawthorne, T. (n.d.). In Dictionary of Technology Terms. Retrieved

from http://www.scsb.org/glossary.html