

# Top 8 Amazing Facts About ICT

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Information and communication technology, more commonly known as ICT, has permeated nearly every aspect of modern life, from the way we get around to the way we do business, from the phones we use to the way we shop and more. In fact, it's so widespread that you probably use it multiple times each day without even releasing it. Below are some examples of just how pervasive ICT has become in our daily lives and how much it has changed the world around us.

# The Internet



We take our connection to it for granted, but few people know that behind every cloud is a computer. The internet, like so many of today's cutting-edge technologies, owes its existence to computers and lots of them. In fact, an estimated 4.66 billion people for personal and business rely upon information and communication technology(ICT) all in their daily lives. The internet has become a staple part of daily life for most people around the world, but its origin date back to military projects in the early 1960s.

The three important discoveries that enabled modern ICT are Computer Networks, Personal Computers and Ethernet Cable. These findings opened up communication pathways between many other devices.

For example, ARPANET(Advanced Research Projects Agency Network) connected university computers across America through a common technology platform called TCP/IP(Transmission Control Protocol/ Internet Protocol). The web emerged as a public network of interlinked hypertext documents.

# Social Media



According to statistics, 92% of customers are more likely to purchase a product or service if they had an interaction with a brand on social media. With that said, it's incredibly important that businesses focus on building their social media profiles. However, simply posting information about your company is not enough — you need to be strategic and specific in your posts.

For example, if you own a clothing store, post pictures of clothes that are currently trending and include links to where consumers can buy them. If you own a car dealership, share interesting articles about cars and provide links to help people learn more about purchasing vehicles.

<u>The goal</u> is for your followers to engage with your content so that they become interested in what you have to offer. It's also important for companies to have fun on social media — after all, we use these platforms for entertainment purposes as well!

In order to keep users engaged, try hosting contests and offering discounts/coupons to your followers. As long as you remain active on social media channels, you will continue to grow your following and increase awareness of your business.

There are many different social media platforms available; Facebook, Twitter, Instagram and LinkedIn are some of the most popular ones. Regardless of which platform(s) you choose to focus on, make sure you do some research first (and then some more research). This means creating a unique strategy that is tailored specifically for each platform. You want to make sure

your audience finds value in your posts without feeling like they're being spammed with advertisements.

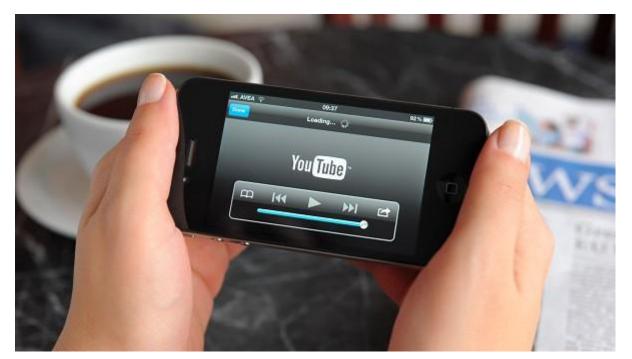
# **Cloud Storage**



Cloud storage means that all of your information is stored remotely from you. This allows you to access your files from anywhere at any time. You don't have to remember what computer you saved something on, and you don't need to carry around a USB drive or other device with you in order to access your files, as everything is stored on a remote server for easy retrieval. Anyone who needs regular access to information will benefit from using cloud storage, including freelancers and small business owners. It also comes in handy if you are a student, because it gives you unlimited space to store your documents without having to worry about running out of room on your laptop. No matter how much information you have, there is always enough room for more! Some popular providers include Google Drive and Dropbox. Check them out to see which one might be right for you.

How Much Space Do You Need? Before signing up for cloud storage, consider how much space you need. Google Drive offers 15GB of free storage, while Dropbox gives users 2GB of free space. If you are a student or small business owner who doesn't have a lot of files to store, these options might be more than enough for your needs.

#### Online Video



More than half of internet users worldwide watch online videos and 81% of internet users use YouTube. Despite these high numbers, however, many people are still unaware of just how much content is available online.

Netflix Has Become A Major Player In Online Video Streaming: By early 2016, Netflix had more than 75 million subscribers in 190 countries and was producing nearly a thousand hours of original programming per year-more than any other network or cable channel in existence at that time. In India, Netflix has nearly 4.5 million subscribers nowadays. Other OTT Platforms are Disney Plus Hotstar, Amazon Prime Video, MX Player, SonyLiv, Zee5, etc.

Now, YouTube is the second most visited platform in the world. YouTube Is The Most Popular Online Video Platform: As of February 2017, an estimated 1 billion unique users visit YouTube every month to view over 6 billion hours of content. YouTube Is The Largest Source Of Online Video Traffic.

Facebook Is The Second-To-The-Youtube As Online Video Platform. Nowadays, Video is the best source of information for people.

# **Mobile Payments**



The number of mobile payments worldwide is <u>growing faster</u> than any other payment. This is because it is extremely convenient, easy to use and allows you to carry less cash with you. Mobile payments are not only convenient, but they also work everywhere, anytime. The best thing about mobile payments is that there are no transaction fees involved, making them very secure.

It will also allow you to save time as well as money by not having to wait in long queues for your bill at a restaurant or for a ticket at an event. All you need to do is pay through your phone and walk away! While many countries have started using mobile payments, Nigeria is yet to catch up. If we start using it now, we can be leaders in Africa when it comes to using technology.

Mobile payments are simple, fast and convenient; what more could one ask for? In today's world where information travels so fast, anything that reduces waiting time is worth its weight in gold. Mobile payments are going to change our lives forever. With mobile payments, life just got easier. You no longer have to worry about carrying cash around with you wherever you go. You don't even need a wallet anymore — all you need is your phone!

That's right, all those extra things that used to clutter up your pockets (and make it harder for pickpockets) are gone forever. The future has arrived, and it looks bright indeed!

# Augmented Reality



When you look at your smartphone or tablet, chances are you see a flat image. But what if we could make those images pop out of your screen? It's called augmented reality, and it's made possible by placing virtual elements over real-world settings with wearable technology like Google Glass or Microsoft HoloLens.

<u>Many companies</u> such as Apple, Facebook and Google have been experimenting with augmented reality for some time now, hoping to replicate its success in industries such as entertainment and gaming — even retail!

The idea is that once people get used to seeing virtual elements on top of their physical surroundings, they'll start looking for them everywhere — including on products they might buy.

#### E-commerce Platforms



Here are some of the top platforms out there if you want to start an e-commerce business online. Just because they're mentioned, however, doesn't mean these are your only options. There are many software platforms available, so do your research and see what works best for you!

1. Magento 2. Shopify 3. WooCommerce 4. Zen Cart 5. Open Cart 6. OS Commerce 7. Prestashop 8. Big Commerce 9. Volusion 10. Weebly 11. Etsy 12. Tictail 13. Storenvy 14. Ecwid 15. eBay 16. Amazon 17. Google 18. Facebook 19. Craigslist 20. Yahoo 21. Vimeo 22. Wix 23. WordPress 24. Tumblr 25. Ning 26. Xoom 27. Flikr 28. Youtube 29. Instagram 30. Twitter 31. LinkedIn 32. Skype 33. Snapchat 34. Pinterest 35. Weibo 36. QQ 37. Tencent 38. Baidu 39. Renren 40. VK

### Virtual Assistants



Many people think of virtual assistants as a new trend in tech, but they've actually been
around for quite some time. What sets them apart is their recent proliferation due to
advancements in technology and communication (particularly VoIP, ie. Voice-overInternet protocol).

These days, you can get anything from virtual call centres to help with your customer service needs, to data entry and social media monitoring services — all without having to hire additional employees.

A good VA will allow you to save money by freeing up employee hours that would otherwise be spent on administrative tasks. It will also let you focus on doing what you do best: managing your business.

Additionally, because many virtual assistants offer project-based work instead of full-time positions, it allows employers to only pay for work when it's needed instead of paying overhead costs when there isn't any work available. This makes hiring a virtual assistant

an excellent way to test potential hires before making a long-term commitment. Virtual assistants are perfect for small businesses or startups who don't have much cash flow yet and need to keep expenses low until they become profitable. They can also provide an extra set of hands during busy seasons or times when you need extra help but don't have enough employees on hand.

Conclusion:

Information and communication technology(ICT) has drastically improved the way we live, work, and play over the past few decades. Technology that was once in the realm of science fiction has become commonplace in our lives thanks to research and development into ICT-based innovations like smartphones, computers, and virtual reality headsets.

sources: <a href="https://charleslovichblog2022.wordpress.com/2022/04/04/top-8-amazing-facts-about-ict/">https://charleslovichblog2022.wordpress.com/2022/04/04/top-8-amazing-facts-about-ict/</a>