

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

How modern technology impacts Care UK

How modern technology impacts Care UK Group1

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History of Care UK

- Care UK was formed as Anglia Secure Homes back in 1982, becoming Care UK PLC in 1994
- In 1997, the company acquired Care Solutions Limited(a provider of residential services for people with learning disabilities) which was responsible for 59 homes in four other cities besides London.
- In 1998, it took on a further seven care homes in Hampshire and the South Coast with the acquisition of The Care Partnership.
- Care UK is known as England's largest independent provider of NHS Services, they deliver more than 70 different healthcare services Throughout the UK
- In 2010 Care UK was delisted from the stock exchange following a management buyout, since then its major shareholder has been Bridgepoint Capital.

CHALLENGES FACED BY CARE UK BEFORE INTRODUCTION OF MODERN TECHNOLOGIES

- ▶ LACK OF URGENT CARE ACCESS BY PATIENT
- ▶ GROWING RISK OF PATIENT SAFETY

INTRODUCTION

Introduction of modern technology has changed the ways healthcare workers work, it has helped them in managing their data and a strong support for using patient data for research and to improve care.

Technology has also produced a lot of information to use in patient care management. In this topic, we will be discussing about the challenges faced by Care UK PLC before the introduction of modern technologies.

LACK OF URGENT CARE ACCESS

- ▶ Before implementation of modern technologies , patient did not have access to online care and there were not options to choose from clinics , treatment centre and hospitals they want . Hospital can not book appointment online ,patient will have to walk in to book appointment and this involves queueing when there is a sudden increase in patient flow

GROWING RISK OF PATIENT SAFETY

- ▶ Before the introduction of modern technologies ,there was no secure access to all information about the patient and the healthcare workers could not communicate with each other to ensure save care pathway for the patient . However , this can cause confusion over the medication if update record of the patient medications is not given.

Insight of the modern technology introduced

- **WEBSITES-** This can simply be seen as an internet page where more and specific information about an organisation or a subject matter can be found. Websites is like the go to place to source information about let say for example an example, school etc. Websites contains the A-Z of an organisation.

ADVANTAGES OF A WEBSITES

- websites serves as a form of a way where people interested in your products can get more information about a product
- A website can also serve as a means of marketing. People who wish to buy your products can easily go to your websites to make an order for the products they wish to buy.
- Websites helps keeps your products and information about your products available at all times . Any one at anytime of the day can easily log on to your websites even on a weekend when your office or store are not open to buy products or get information. Websites makes your products and general information about your products available every day every time and all year round.[Captive web design,2017]

Disadvantages of a websites

- most websites are prone to hackers and are not secure enough and most people visiting the websites might have bought goods using their credit cards, making it possible for hackers to steal their card details.
- Any good web designer can create a fake website which could be used to defraud a lot of people online by advertising fake products that do not exist and most a lot of people could fall a victim to this which will lead them to be defrauded.[mehesh chand, 2016]

Impact of modern technology

- The impact of website
- Positive impacts
- Negative impacts

- ▶ The Care UK website contains information to help people manage their health and care online.
- ▶ References to 'Care UK Choices' in written material without the logo need to be replaced with 'the Care UK website', for example:
 - for information about health conditions and support visit the Care UK website.
 - to find pharmacies close to you and opening hours, more information is available on the Care UK website.
 - A website has the ability to have significant impact on your business, both good and bad depending on the quality of your website, particularly how your target market and prospects view your business.
 - First impressions count, and a great website design impacts your business.
- Positive impacts of website :
 - ▶
 - A website helps level the playing field against larger competitors
 - It has the ability to boost your credibility
 - It creates more visibility for your business if optimized for search
 - Establish credibility
 - Build trust
 - Engage visitors
 - Generate Leads

- Support your customers
- Close more sales
- A great website can increase your business revenue and bottom line.
- Negative impacts of website :
 - **Competition**
 - **Security**
 - **Reputation**
 - **Lose profits**
 - **Lose folders**

LESSON DRAWN FROM THE CASE STUDY (CARE UK)

- ▶ Modern phone give extra functionality to care organisation because of the new technology within phone, service users can get an easy access to their health care providers.
- ▶ Website are advanced in such a way that organisation in care health have their own personal website where workers can get updates of important information about the organisation they work in as well as service users.
- ▶ The traditional technology was quite difficult for people, users and careers to be able to communicate within their self.

CARE UK CHALLENGES BEFORE THE INTRODUCTION OF MODERN TECHNOLOGIES

- ▶ INTRODUCTION
- ▶ Introduction of modern technology has changed the ways healthcare workers work, It has helped them in managing their data and a strong support for using patient data for research and to improve care.
- ▶ Technology have also produced amount of data to use in patient care management .In this topic, we will be discussing about the challenges faced by Care UK plc before the introduction of modern technologies.

References

- ▶ Everybody's references combined on this page.
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