### **DICTs Role** In Standards

The Department of Information and Communication Technology (DICT) is committed to ensuring that all government systems. includina websites, applications, and services deployed and used by government agencies, are standards-driven, open, and interoperable for critical data exchange and integrity, as well as accessibility, so that all users can read and interact with these systems.



#### For More **Information**

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Department of Information and **Communication Technology** 

## Website **Standards**



## What Are Websites?

A website is a collection of interlinked web pages. These 'webpages' are online pages that can be viewed on a computer or smartphone by connecting to the internet.

Websites are powerful tools used by companies and organizations to display their information and services online.

# What Are Standards?

A standard is a document that specifies the requirements, specifications, guidelines, or characteristics that must be followed consistently to ensure that materials, products, processes, and services are fit for their intended purpose.

Standards enable technology to work seamlessly and establish trust, allowing business processes and services to run smoothly.

### Website Standards

The internet is like a large information system. People create content that is then published on the internet. This content is then passed through a browser so that people can access it.

Before standards, there wasn't any rules to how that content is published.

Website standards provide a formal set of recommendations and technical specifications used to define aspects of the internet. These are best-practice standards that organizations use when developing websites and web applications.

These recommendations and guidelines are excellent resources for any web developer, assisting in the creation of web content that is not just functional and accessible, but also compatible with all users, browsers and devices.

## Importance Of Website Standards

#### Ensures consistency across all government websites

Standards provide a common language across different websites, hence making it easier for users to navigate through each website and find the information or service they require.

#### Promotes user accessibility

Ensures that all users can access the website.

#### Increases user experience

Ensures a seamless online experience and seeks to provide positive experiences for all users.

#### Protects user data and services used

Ensures safety, trust, reliability and quality of information and services the user requires.