

# insuit

SUITABLE -INCLUSION

## **Simplicity, usability and web accessibility**

**Brochure**

[www.insuit.net](http://www.insuit.net)

## 1.inSuit: what is it?

**inSuit** provides **web accessibility and usability**. Simply.

It is a **support product** that adds a layer of semantic information to websites. This information is customised by experts in accessibility and usability.



**inSuit** will:

-  Automatically improve **compliance** with many of the recommendations of W3C regarding web accessibility, making your website more accessible and usable.
-  Provide, via cloud computing, **assistive technology** which helps any user browse the web according to their needs and preferences.

***“All this without altering your website; from any computer and free of charge for the user”***

## 2.e-Accessibility

Web accessibility (or e-accessibility) is a real problem, as shown by **statistics on people with disabilities**.



### Worldwide

There are more than 1 billion people in the world who have some form of disability, which represents about 15% of the world population.

### Europe

There are more than 80 million people in the world who have some form of disability, which represents more than 15% of the European population.

### UK

There are more than 11 million people in the UK who have some form of disability, which represents more than 17.4% of the population.

## What does e-Accessibility mean?

It refers to the access of the Web by all users; in order to ensure this access, any mechanism that ensures e-accessibility will be **designed to adapt itself to the user's needs**, enabling them to perceive, understand, navigate and interact with the Web.

This also benefits the **elderly** with diminished capacities and those with low digital skills.



Part of the [W3C](#) (World Wide Web Consortium), the [WAI](#) (Web Accessibility Initiative) has developed a series of guidelines, known as [WCAG 2.0](#), which are now in force. These guidelines help **create content that is more accessible** for a greater number of people with disabilities.

Yet with WCAG 2.0, **achieving accessibility** falls upon web programmers, and users with disabilities generally have to **use special hardware or software** to help them navigate.

*“Designed by **accessibility experts** and **tested by people with disabilities**, **inSuit** was created to overcome these limitations and globally contribute to web accessibility”*

### 3. A solution for every need

Because it's **cloud-based**, **inSuit** evolves continuously. It allows users to instantly enjoy the **latest enhancements in the field of web usability and accessibility**, in the form of various technical aids.

**inSuit** currently offers the following **technical aids**:



#### **inSuit Aloud**<sup>®</sup>

Website content and available options are read to the user, giving them access to content and helping them navigate through the website without needing to see the screen.



#### **inSuit Voice**<sup>®</sup>

This function allows the user to navigate using simple spoken commands, without using the keyboard or mouse.



#### **inSuit Sound**<sup>®</sup>

Navigation through the website is made possible via non-speech sounds, without the need for input via keyboard, mouse or spoken commands.



#### **inSuit Keys**<sup>®</sup>

Here users can navigate using the keyboard without the mouse.



## inSuit Visual<sup>®</sup>

Clean texts and easy adjustment of font size and select contrast and colour settings.



## inSuit vButtons<sup>®</sup>

The user navigates using the mouse making use of highlighted visual elements which guide the user, simplifying and aiding navigation.



## inSuit ExtAid<sup>®</sup>

The user can use their own navigation aid alongside inSuit's powerful accessibility and usability enhancements.

**Technical aids** planned as part of **inSuit**'s roadmap:

-  **inSuit Button<sup>®</sup>**: navigation using the keyboard as a push button.
-  **inSuit Natural<sup>®</sup>**: method of spoken communication using natural language.
-  **inSuit Smart<sup>®</sup>**: touch screen communication method for mobile devices that enables customised navigation for the visually impaired.
-  **inSuit Stick<sup>®</sup>**: integration with hardware devices such as joysticks or chin buttons, allowing to select the options and browsing with these devices.

## 4.inSuit: benefits

**inSuit** offers a **simple** solution, meeting the needs of both web owners and web users.



### Benefits for web owner

-  No need to alter original website
-  Cloud-based
-  No installation necessary
-  No investment
-  No maintenance
-  It automates accessibility enhancements that comply with international accessibility and usability standards.
-  Helps you comply with legal accessibility obligations
-  Reinforces social responsibility
-  Provides access to more users and potential clients
-  Your website will enjoy the latest in web accessibility features

## Benefits for web users

-  Website is always accessible and adapts to their needs
-  Assistive technology is always available, regardless of point of access
-  Free of charge
-  Website usability is improved and adapts to navigational needs
-  No special peripherals or hardware required
-  No installation necessary
-  Just activate and it's ready

## 5. Contact

For more information, contact our team!



**United Kingdom**

+44 (0) 20 3769 2197

**Spain**

+34 96 064 5954

**E-mail:** [info@insuit.net](mailto:info@insuit.net)

**Web:** [www.insuit.net](http://www.insuit.net)