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Global Accessibility Reporting Initiative

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Workshop on Accessibility of Products and Services
Crown Plaza Hotel, rue Gineste 3, 1210 Brussels
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Why GARI is Needed

help consumers
to find a device
with the accessibility features
that work best for them

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GARI Key Points

- **G**lobal **A**ccessibility **R**eporting **I**nitiative
- Centralised **source** of accessibility information
- All **world** regions
- **1200+** mobile phone **models**
- **300+** accessibility related **apps**
- **110** accessibility **features**
- **17 languages**
- Consumer **guide** & producer **reporting** tool

EN AR DA DE ES FI FR IT 한국어 NL NO PL PT RO SV 日本語

GARI GLOBAL ACCESSIBILITY REPORTING INITIATIVE

For Government For Manufacturers For Developers Blog Contact

Find Accessible Devices & Apps | Learn about Mobile Accessibility

We help consumers to find a device with the accessibility features that work best for them

What do you want to find?

Phones

Narrow down and compare options from different manufacturers.

Tablets

Compare the accessibility features you need.

Mobile Apps

Which devices support the accessibility apps you love?

Connected Wearables

Compare options from different manufacturers

Smart TV

Compare the features from different manufacturers

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Find Accessible Devices & Apps | Learn about Mobile Accessibility

Home > Find Accessible Devices and Apps: Phones & Tablets

Find Accessible Devices and Apps: Phones & Tablets

Find Phones & Tablets
Compare features from different manufacturers.

Find Mobile Apps
Which devices support the accessibility apps you love?

Device suitable for...

- [ ] Dexterity
- [x] Vision
- [ ] Hearing/Speech
- [ ] Cognition

(•) Phones ( ) Tablets

Region
Europe

Let's see some devices

or

Phone / Tablet Lookup

Already know what you're after? Find phones and tablets in the database.

Region:
Europe

Manufacturer
All

Model

(•) Phones ( ) Tablets

Lookup Devices

or

Advanced Feature Search

Let us help you find the right device for your needs. Select on a feature-by-feature basis.

Start advanced search

Results: 127
Region: Europe

Modify Search Criteria

% Match indicates the degree to which the features of the device match your search criteria.

Choose up to three devices to compare their features

Compare Phones

| Page1 | Page2 | Page3 | Page4 | Page5 | Page6 | Page7 |

Apple iPhone 4S
Compare
93% Match

BlackBerry Passport Silver Edition
Compare
88% Match

Samsung SM-G920A
Compare
88% Match

Xperia M2

Find Phones & Tablets
Compare features from different manufacturers.

Find Mobile Apps
Which devices support the accessibility apps you love?

Back to search results Print friendly page

Xperia M2

Product Details

Manufacturer:	Sony
Product Brand(s):	Sony
Model:	Xperia M2
Website and/or contact	www.sonymobile.com
Date Completed:	Apr-25-2016
Compatible Apps	See Compatible Apps
Operating System:	Android Lollipop 5.1

View features for:

Hardware | Hearing/Speech | Vision | Dexterity | Cognition | All

HARDWARE & SYSTEM INFORMATION	Detail	Description
Display Characteristics - Main Display Size	4.8 inches	Size of the main display (diagonal in inches)
External Keyboard Support	Yes	You can connect an external keyboard to the device.
Supports ability to install third party applications or apps.	Yes	You can install third party applications for example from an approved application store.

Device Comparison

Find Phones & Tablets
Compare features from different manufacturers.

Find Mobile Apps
Which devices support the accessibility apps you love?

Back to search results Print friendly page

Device Comparison

Compare Devices

See how the devices you picked stack up against each other...

HARDWARE & SYSTEM INFORMATION	Alcatel Mobile Phones 1035	LG LG-K350n	Samsung SM-G935A
Display Characteristics - Main Display Size	**1.8 inches**	**5.0 inches**	**5.5 inches**
External Keyboard Support	**Yes**	**No**	**Yes**
Supports ability to install third party applications or apps.	**No**	**Yes**	**Yes**
Internet Capability	**Yes**	**Yes**	**Yes**
Display Characteristics - Screen Flicker	**Yes**	**Yes**	**Yes**
Display Characteristics - Main Display Resolution	**128 x 160 pixels**	**1280 x 720 pixels**	**2560 x 1440 pixels**
Display Characteristics - Main Display Size	**93 x 45 mm**	**62.064 x 110.422 mm**	**121.6 x 68.5 mm**
Backlight for Keypad	**Yes**	**Yes**	**Yes**
Differentiation of Function Keys	**No**	**Yes**	**Yes**
Lanyard Pin for key ring or Lanyard Strap	**No**	**N/A**	**No**

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GARI Covers All Dimensions of Mobile Accessibility

- **Hardware:**
  - 2-way-camera
  - High quality loudspeakers
  - …
- **Software:**
  - Screen reader
  - Captioning
  - …
- **3rd party apps:**
  - Sign language dictionary
  - Crowed sourced help (e.g. Be My Eyes)
  - …

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Examples: GARI in Use

Government

Brazil: Agência Nacional de Telecomunicações (Anatel)
http://www.anatel.gov.br/consumidor/index.php?option=com_content&view=article&id=13&Itemid=350

Belgium: Belgian Institute for Postal services and Telecommunications (BIPT)
http://www.bipt.be/en/consumers/faq/157-where-can-i-find-equipment-appropriate-for-persons-with-disabilities

Finland: Finnish communications regulatory authority (FICORA)
https://www.viestintavirasto.fi/en/internettelephone/purchasingatelephoneandbroadbandsubscription.html

France: Autorité de Régulation des Communications Électroniques et des Postes (ARCEP)
http://www.arcep.fr/?id=9607

Denmark: Danish Business Authority
http://erhvervsstyrelsen.dk/forbrugere-med-saerlige-behov

Mexico: Instituto Federal de Telecomunicaciones (IFT)
http://movilesaccesibles.ift.org.mx/catalogo_desktop/app/web/busqueda.php

Portugal: Autoridade Nacional de Comunicações (ANACOM)
http://www.anacom.pt/render.jsp?contentId=1142009#.Vh6gWaJhrwQ

Romania: National Authority for Management and Regulation in Communications (ANCOM)
http://www.ancom.org.ro/en/baza-de-date-telefoane-persoane-dizabilitati_5252

United States: Federal Communications Commission (FCC) Accessibility Clearinghouse
http://ach.fcc.gov/products-and-services

Find more examples at https://www.gari.info/government.

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GARI Reporting Tool

GLOBAL ACCESSIBILITY REPORTING INITIATIVE (GARI)
MOBILE HANDSET/DEVICE REPORT - SECTION 255 / SECTION 508 REPORT

Name of Device:

Were Section 255 and 716 accessibility requirements included as part of commencement?

Date of commencement of product design or of software update (for any updates that may impact ACS):

Manufacturer:

SECTION 255 COMPLIANCE REPORT

IV. ACCESSIBILITY REVIEW

Criteria	Answer	Relevant Device Features	Explanation (including any compatibility with existing peripheral devices or specialized customer premises equipment)
a) Operable without vision. Provide at least one mode that does not require user vision.	Yes	Standard Number Key Layout Key Feedback - Tactile Key Feedback - Audible Audible Identification of Keys - Spoken Audible Identification of Keys - Functions	

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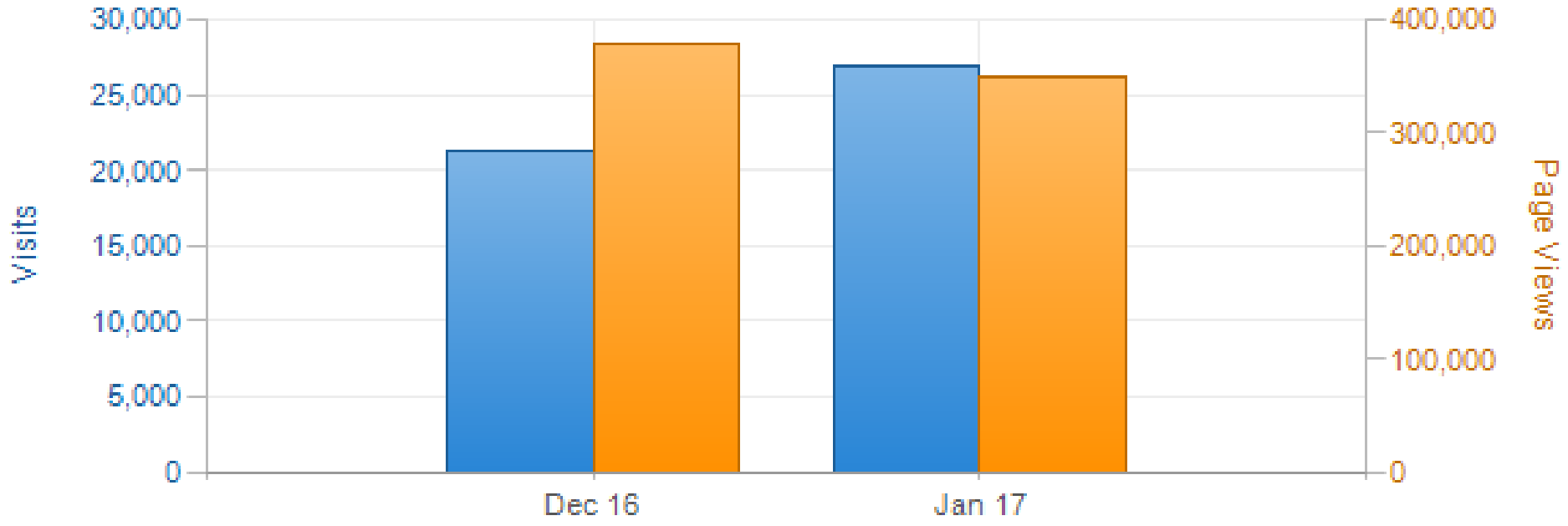
GARI Website Traffic



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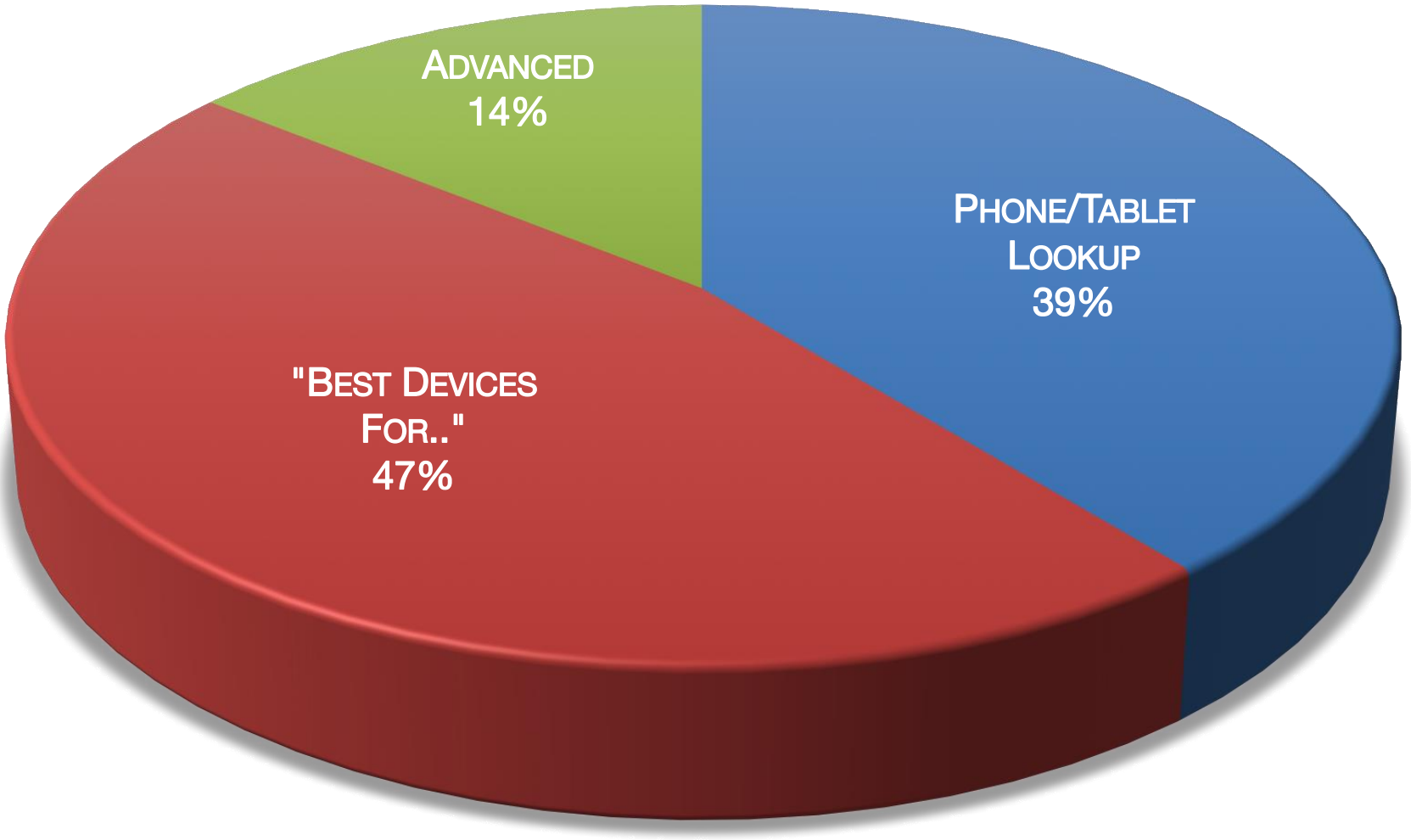
Search Option Choosen



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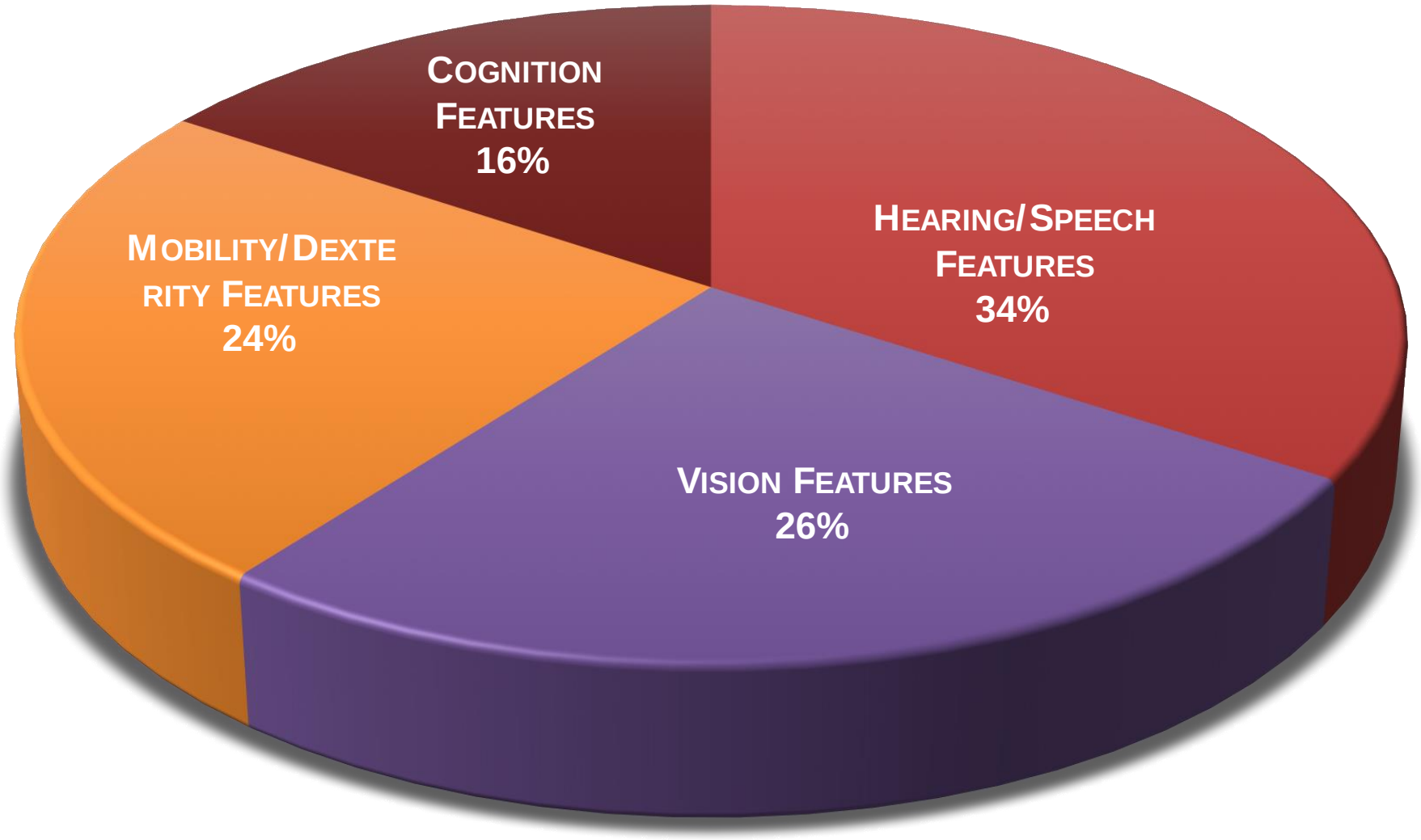
"Best Device For" Category Searches



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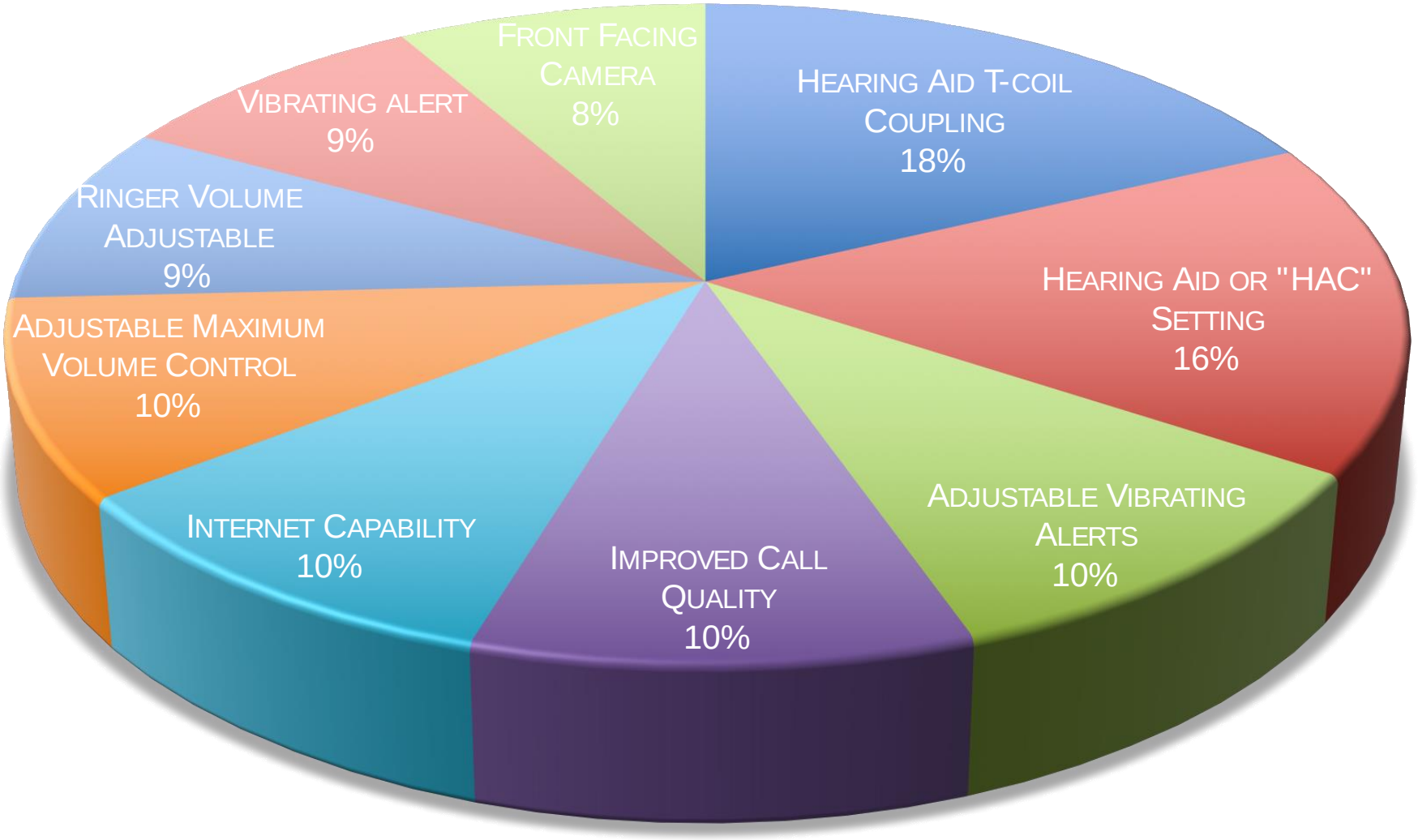
Top Features Searched For



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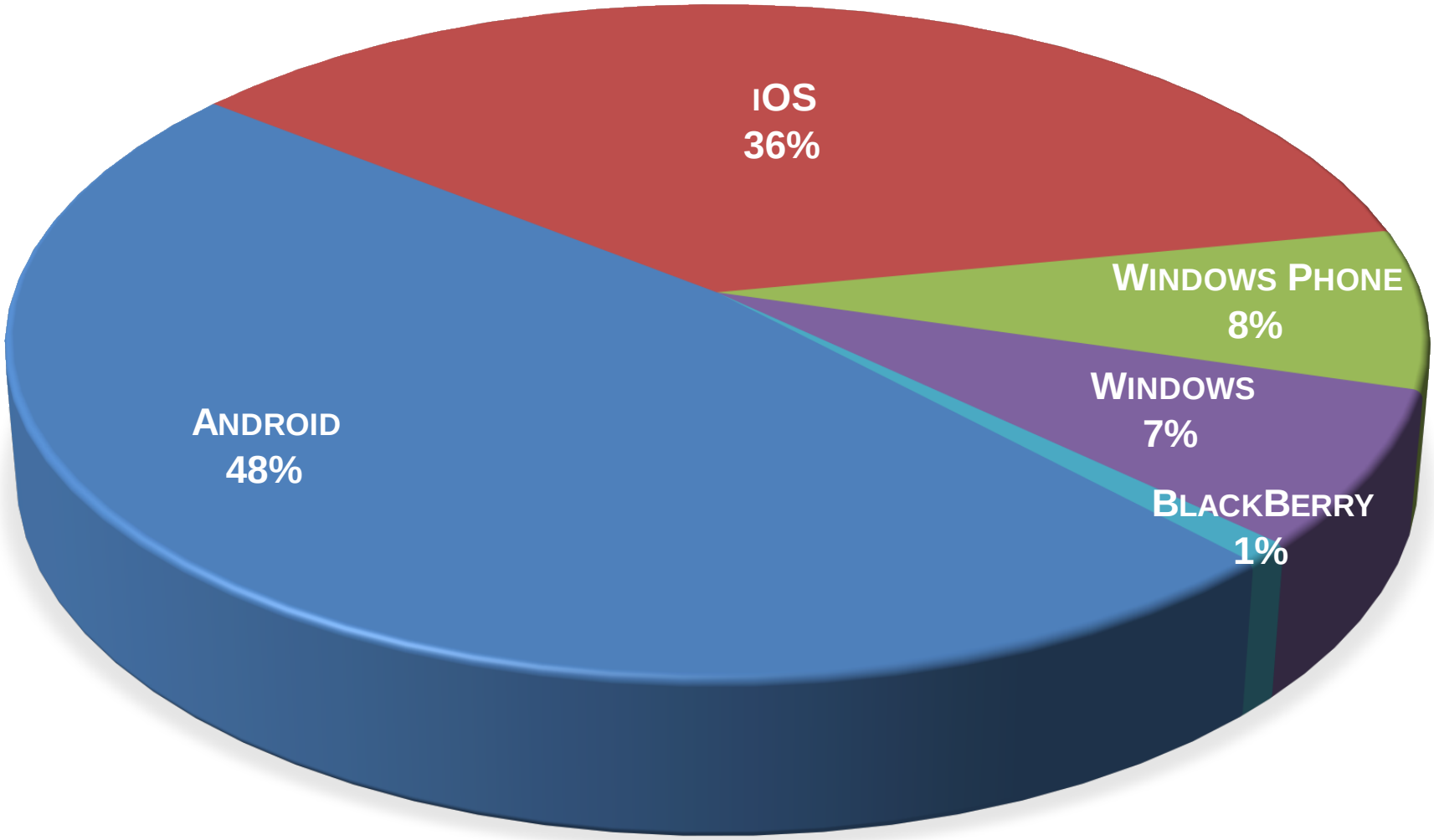
Platform Searched



More Information

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https://www.facebook.com/MobileAccessibility

http://blog.mobileaccessibility.info

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About MWF

International association of companies with an interest in mobile and wireless communications including the evolution to 5G and the Internet of Things, focusing on:

MWF Members: Alcatel Mobile Phones, Apple, Cisco, Ericsson, Huawei, Intel, LG, Microsoft, Motorola, Samsung, Sony (+ companies participating in one or more of MMF's initiatives); more info: www.mwfai.org

Thank you.

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Since December 2006: MMF's/MWF's Director for Europe, Middle East and Africa and responsible for the co-ordination of the association's activities in the region.

2000 – 2006: Forum Mobilkommunikation (Austrian mobile operators organisation, Managing Director)

1990 – 1999: Member of the Austrian Parliament, focused on infrastructure issues, telecommunication and environment

He graduated as Master of Laws at the University of Graz, Austria.