ISIT

Institute for Sustainable IT

Belgian Institute for Sustainable IT asbl/vzw

Introduction to our non-profit association

contact@isit-be.org

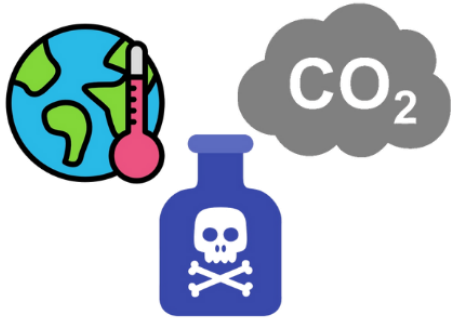
https://isit-be.org

linkedin.com/company/isit-be

The ICT industry accounts for more GHG than civil aviation, but also...

Environmental impacts...

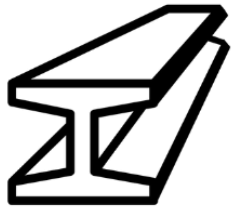
A polluting industry



Resource depletion and energy consumption

Water

Metals



Rare earths

Electricity

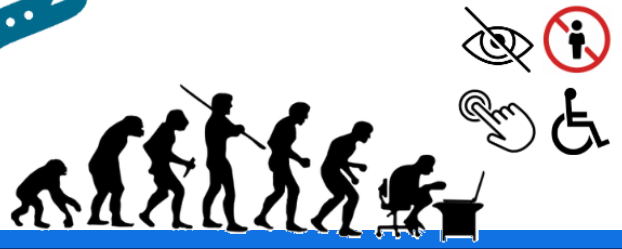
A creation of waste

... and **social** impacts throughout the life cycle

Extraction

Manufacturing

Use



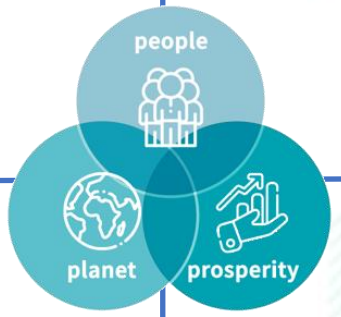
End of life

Sustainable IT ?

The 4 pillars of Sustainable IT

Green IT

Reduce the environmental footprint of IT



Human IT

For a more ethical, accessible and inclusive IT

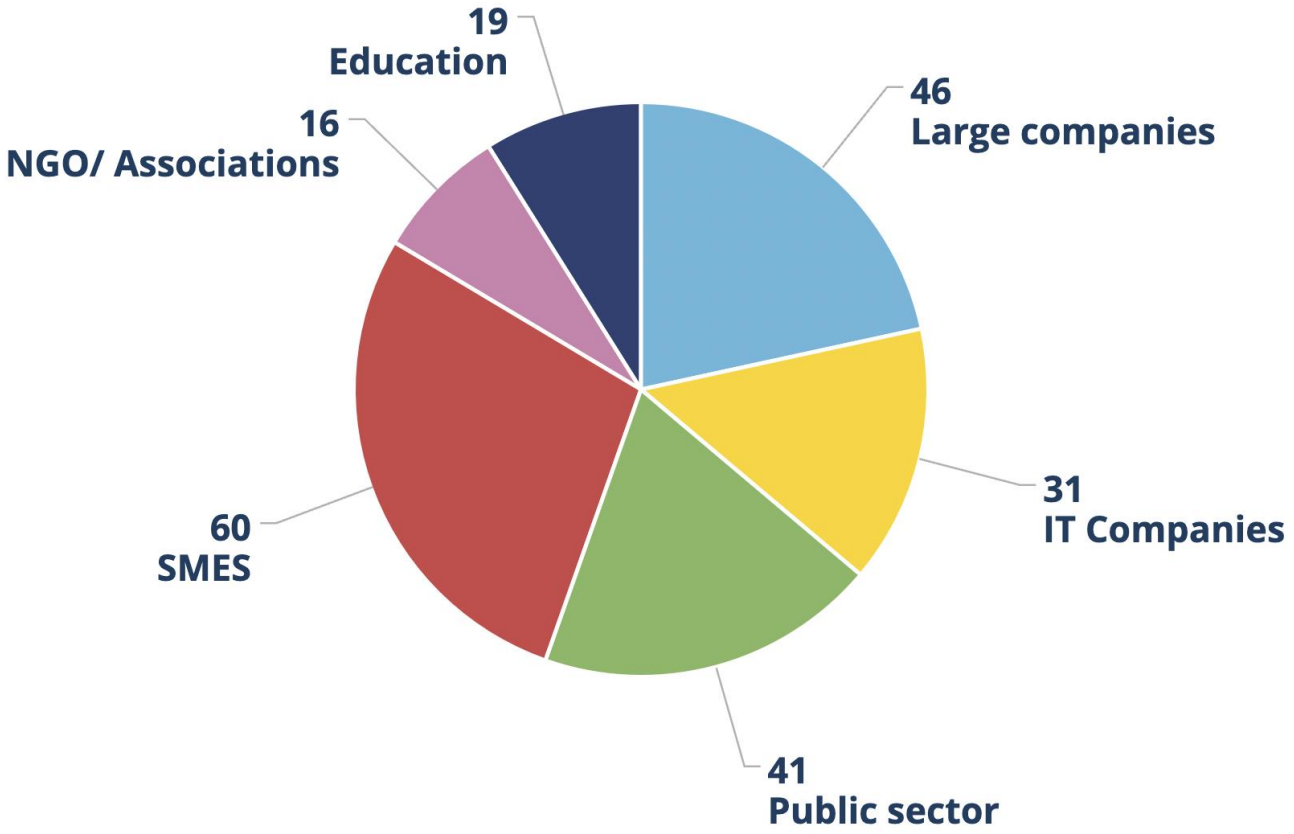
IT for Green

Use IT to reduce the environmental footprint of mankind

IT for Human

Put IT at the service of people

A community of more than 210 members



*November 2022

65 members in Belgium

PLATINUM

Belfius

GOLD

rtbf.be

SILVER

accenture

ageas

bruxelles environnement leefmilieu brussel .brussels

ETNIC

euroclear

EY

inbw

ucb

BRONZE

actiris.brussels
au coeur de l'emploi | de weg naar werk

aeonics
MAKE IT HAPPEN

algorila

ARYX

aSmartWorld

axudo

bps-bpv .brussels
Bruxelles Prévention & Sécurité
Brussel Preventie & Veiligheid

bric.brussels
IT is for you

BRUXELLES FORMATION
former pour l'emploi

BRUXELLES-PROPRETÉ
NET BRUSSEL

CfDtN
CERCLE DU NUMÉRIQUE

ciep
LIÈGE

Circular.Brussels

corporate regeneration

CROIX-ROUGE de Belgique

DIGITALTERNATIVE

econocom

Wallonie picarde
Entreprendre .wapi

HAUTE ÉCOLE
EPHEC
Le chemin pratique vers la réussite

EVS

FEDERALE Assurance

FÉDÉRATION WALLONIE-BRUXELLES

fiscaliteit fiscalité .brussels

FONDATION POUR L'INCLUSION DIGITALE

Francophones Bruxelles

Haute École Léonard de Vinci

HEC LIÈGE
Management School - Liège Université

HI CIRCULAR!

Homaro

homegrade .brussels

hub .brussels
our business is to help yours

iba

ICHEC
BRUSSELS MANAGEMENT SCHOOL

BXL i-CITY

INFRABEL

ING

KANAL Centre Pompidou

innoviris .brussels
we fund your future

KU LEUVEN

luminus

MIVB STIB

ngage

orange

port.brussels

PROJINIUS

proximus

SERVICE PUBLIC RÉGIONAL DE BRUXELLES
GEWESTELIJKE OVERHEIDSDIENST BRUSSEL

smart2circle.
CIRCULAR SUSTAINABLE STRATEGY

stereo

Takeda

technofutur TIC
centre de compétence

UCLouvain

ULB UNIVERSITÉ LIBRE DE BRUXELLES

umicore
materials for a better life

visit.brussels

Our actions

Promote good practices

Share knowledge and expertise

Provide tools, guides and trainings

Support your Sustainable IT initiative

To serve as a reference point

Taking action in organisations : Why and how ?

Sustainable IT is good for business !

Reduce the footprint of your IT

Enhance your CSR strategy

Anticipate new regulations

Raising awareness and training for employees

Lead by example

Act for inclusivity and accessibility

Reduce costs

And much more !

Why act for Sustainable IT?

3.9 et **6.3** - WEEE and pollution (soil and water)

4, 5 et **8** (through Charter) Education, equality and inclusion

8.4, **9.4** et **12** – Better use of natural resources

8.5, **8.7** et **16.2** – Child labour and forced labour in mines et landfills

13 – Fight against global warming

16.4 – Fight against WEEE traffic

https://sdgs.un.org/goals

Regulations

Data privacy & security

More sustainable products

Avoid greenwashing

Ensure web accessibility

GDPR

European Green Deal

Ecodesign

14 avril 2022 JOURNAL OFFICIEL DE LA RÉPUBLIQUE FRANÇAISE

RÉPUBLIQUE FRANÇAISE
Liberté
Égalité
Fraternité

Décrets, arrêtés, circulaires

MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE

Décret n° 2022-539 du 13 avril 2022 relatif à la compensation carbone et aux allégations de neutralité carbone dans la publicité

EUROPEAN DISABILITY FORUM

W3C Web Accessibility Initiative WAI

WCAG 3
W3C Accessibility Guidelines 3

https://ec.europa.eu/, https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000045570611

Sustainable IT in organisations: everyone's concern

Marketing & Communication : use ICT responsibly & communicate about the initiatives

Management : integrate in the business strategy and set the objectives

IT : technical expertise

R&D : eco-designed products & services

Purchasing : responsible purchasing policy

CSR : creating links with other initiatives

HR : digital well-being and employees training

Finance & Accounting : financing, depreciation, write-offs...

Production & Logistics : Industry 4.0

Risk Mgt : unsustainability = vulnerability

Several areas of action

Equipment & IT fleet

- Procurement
- Maintenance
- End of life
- Configuration
- Amortisation

Digital uses

Eco-design of digital services

What does the ISIT-BE offer ?

Engage in Sustainable IT

Institute for Sustainable IT

NR NIVEAU 2 LABEL NUMÉRIQUE RESPONSABLE

ISIT MEMBERSHIP

isit-be.org/become-a-member

SUSTAINABLE IT CHARTER

isit-be.org/the-charter

SUSTAINABLE IT LABEL

isit-be.org/the-label

Membership: best value for money

Kick-start with our Welcome Kit

Promote your organisation

Train your employees, at preferential rates

Intervene, organise or attend events (conferences, webinars, fairs, etc.)

Access all our resources on the members' area

Exchange with members on the dedicated forum

Get our press review, use our directories (members, Sustainable IT experts)

Measure your footprint & maturity

Take part in workshops and working groups, co-create new contents

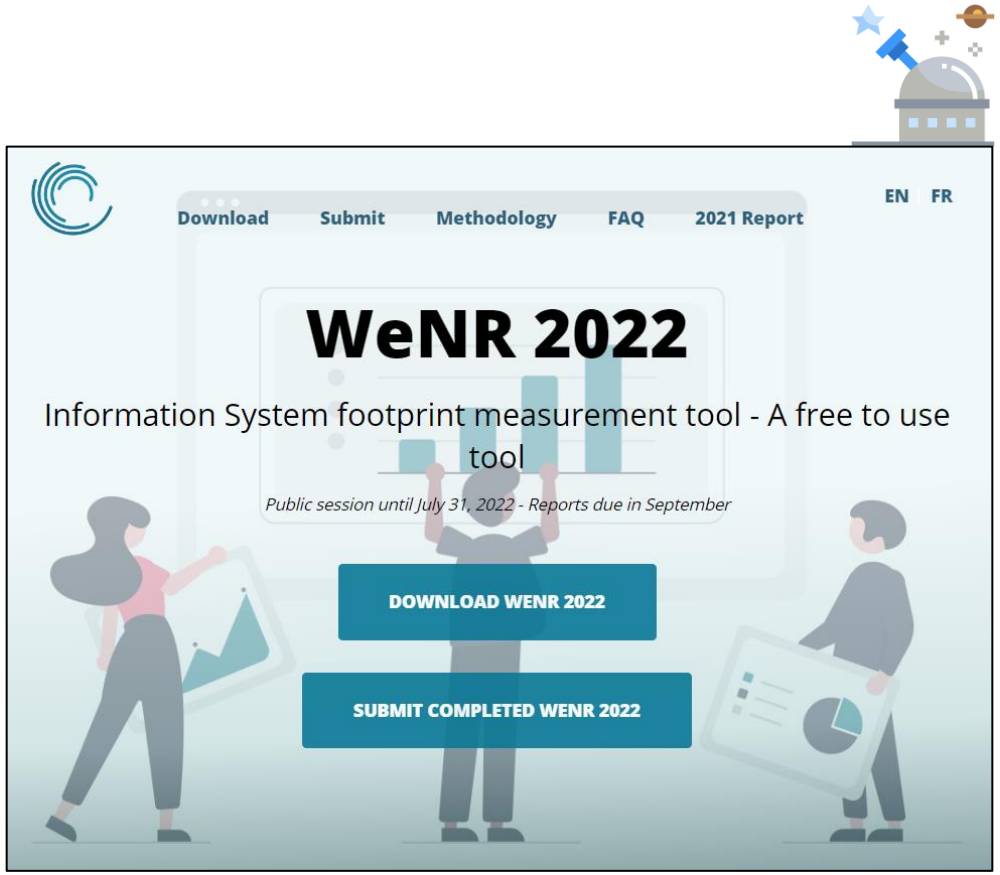
Define your Sustainable IT roadmap

… and much more !

https://isit-be.org/become-a-member

Our resources

Guides, tools, trainings, conferences, workshops to learn, measure and take action



https://isit-be.org/resources

The Sustainable IT Charter

A first level of engagement

The Charter allows any organisation to display internally and publicly its awareness and responsibility.

It is a first step towards a global Sustainable IT initiative.

The INR is responsible for coordinating the network of charter signatories, to facilitate a progressive commitment by each organisation.

👉 **Visit the website of the Charter**

https://charter.isit-europe.org/

The Sustainable IT Label

Liberté • Égalité • Fraternité
RÉPUBLIQUE FRANÇAISE

MINISTÈRE
DE LA TRANSITION
ÉCOLOGIQUE
ET SOLIDAIRE

ADEME
Agence de l'Environnement
et de la Maîtrise de l'Energie

WWF

A global approach

The Sustainable IT Label was born in 2019. Its development has been entrusted to the Lucie agency. Now available in 2 levels and specialties, it meets the needs of most organisations.

Based on a reference framework (14 principles of action), it assesses a continuous improvement strategy integrating all stakeholders.

The Label helps validating the company's overall Sustainable IT approach and motivating the IT teams.

More information on the Label

https://isit-be.org/the-sustainable-it-label

"IF NOT US, WHO ?
IF NOT NOW, WHEN ?"
JOHN F. KENNEDY

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