

KNOWAGE and AICS for 2030 agenda SDG goals monitoring

Visualizing international open data to enhance
sustainable development

SFSCON 2023 – November 10th

KNOWAGE



AGENZIA ITALIANA
PER LA COOPERAZIONE
ALLO SVILUPPO

ATLAS 4DEV

Context and challenge: the UN 2030 Agenda

A global plan of action for people, planet and prosperity.

It's a complex challenge that requires accessing and analyzing data from various international sources.

There is a need for modern, user-friendly tools to facilitate the exploration and visualization of data.

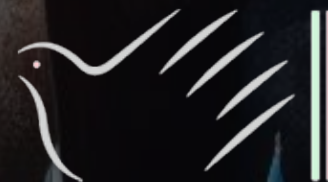


The answer: Atlas4Dev

Atlas4Dev is a digital platform that enables **access** to and **visualization** of the most relevant indicators related to the United Nations 2030 Agenda's Sustainable Development Goals (SDGs).

It is designed for Italian and global **cooperation actors**, as well as the general **public**.

ATLAS 4DEV



AGENZIA ITALIANA
PER LA COOPERAZIONE
ALLO SVILUPPO



ATLAS
4DEV

Atlas4Dev: data in a single place

The platform integrates, normalizes, and organizes data from various international sources (such as the World Bank, WTO, ILO, etc.) into a single, standardized database.

It includes several thousand indicators of various types, categorized by country context, theme, topic, gender, age group, economic sector and SDGs.

20.000+

Indicators

10+

Different sources

2010 onwards

Time series

Worldwide

geographic coverage of data

Atlas4Dev: a digital platform based on KNOWAGE

Atlas4Dev is based on **KNOWAGE** an open-source suite for business intelligence.

KNOWAGE

Three modes of interaction with data



SIMPLIFIED (BY SDG)



VIRTUAL ASSISTANT



ADVANCED

Atlas4Dev: explore and visualize data

Explore & Visualize

Explore and visualize data using customizable **pivot tables**, interactive **charts** like line, bar, area, scatter, bubble, radar or **geographic map** using dynamic filters.

Save dashboards for future use or to generate **automated reports**.

Atlas4Dev: in action

Video demo



What's next?

The Atlas4Dev project is scheduled to be completed by the end of 2023.

A **public website** will be available for everyone to access data and create visualizations.

Join us on this journey towards sustainable development! Stay updated with our progress and get involved in shaping a better future.



aics.gov.it

Thank you for your attention.



Marco Cortella
Senior Data Analyst

 www.knowage-suite.com

 [linkedin.com/in/marcocortella](https://www.linkedin.com/in/marcocortella)

 [@Mcx83](https://twitter.com/Mcx83)

 [gruppo.engineering](https://www.facebook.com/gruppo.engineering)

 [LifeAtEngineering](https://www.instagram.com/LifeAtEngineering)