KNOWAGE and AICS for 2030
Agenda SDG goals monitoring

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Filippo Casetta is a Data Specialist and BI Consultant in Engineering Ingegneria Informatica. He specialized in the Business Intelligence projects with Knowage, dealing with all the aspects, from Data Modeling to Data Visualization.

During these years, he has worked in ambitious projects on healthcare sector for Italian public health authorities.

He got Master’s Degree in Data Science at University of Bologna with a thesis on the neural networks and deep learning.

Filippo Casetta
BI Consultant
KNOWAGE - Engineering
AICS

AICS is the Italian Agency for Development Cooperation.

It started operating in January 2016 with the ambition of aligning Italy with its main European and international partners in the commitment to development.

The task of the Agency is to carry out technical and operational activities related to the phases of examination, formulation, financing, management, and monitoring of international cooperation initiatives.
A modern digital platform for consultation and analysis, a database of sustainable development indicators.

**Project goals**

- **centralization** of geo-thematic data sources;
- **standardization** of informational language;
- **enrichment** and **uniformity** of the geo-thematic data classification system (metadata);
- **modernization** of data analysis support tools.
DATA SOURCE
Several public data providers worldwide (ILO, World Bank,..)

DATA AUTOMATION
Rest API(SDMX), ETL and workflow and scheduling

METADATA
Standard dictionaries and Technical Metadata

DATA PLATFORM
Modern open source MPP data architecture

ANALYTICAL PLATFORM
Advanced dataviz (Dashboard, Dossier,..)
KNOWAGE is the most comprehensive open-source analytics and business intelligence suite, it satisfies traditional requirements as well as innovative and challenging informative domains. It is based on an open-source model, perfectly combining the innovation coming from the communities with the experience and practices of the enterprise-level solutions.

KNOWAGE allows you to combine traditional data and big data sources into valuable and meaningful information. A full set of features, such as data exploration, data preparation, self-service data, ad-hoc reporting, mash-up, data/text mining embedding and advanced data visualization, give special focus on big data / cloud data sources and augmented analytics.
Atlas4Dev Demo
Thanks for your attention.

Filippo Casetta
BI Consultant

www.eng.it
Engineering Ingegneria Informatica SpA
@EngineeringSpa
gruppo.engineering
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