PROCUREMENT DATA

How to implement Open Contracting Data Standard

Quick Guide

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The ACT project has been co-funded by Internal Security Fund Police (ISFP) - under the Directorate General of the Migration and Affairs of the European Commission

ACT! Project

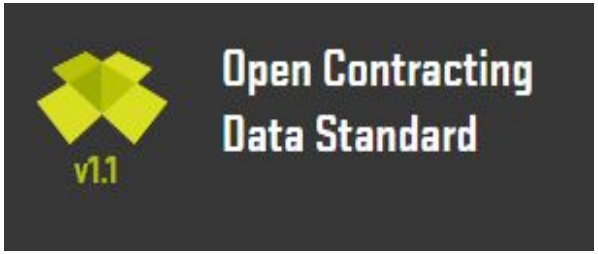
ACT! in an European project co-funded by European Commission through the DG Home Affairs and Migrations.

The project aims at:

- **Developing data and risk management tools** that allow civic supervision of areas at high risk of corruption and with significant economic and social impact (budgets, public procurement, legislative processes)

- **Promoting the implementation of good practices at European level**

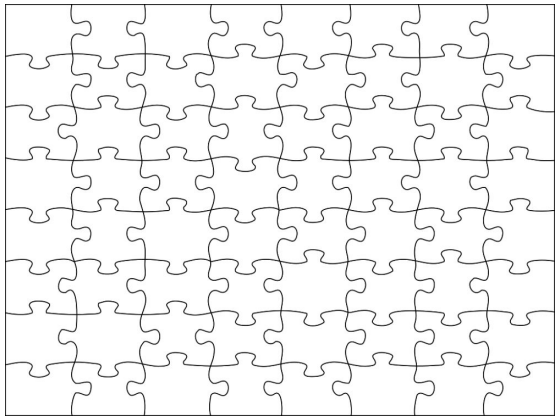
What is OCDS



The OCDS is a standard that allows public administrations around the world to describe public procurement data in the same way

It permits to publish data about all stages of the whole contracting process

It allows to put together and to integrate procurement data by different administrations



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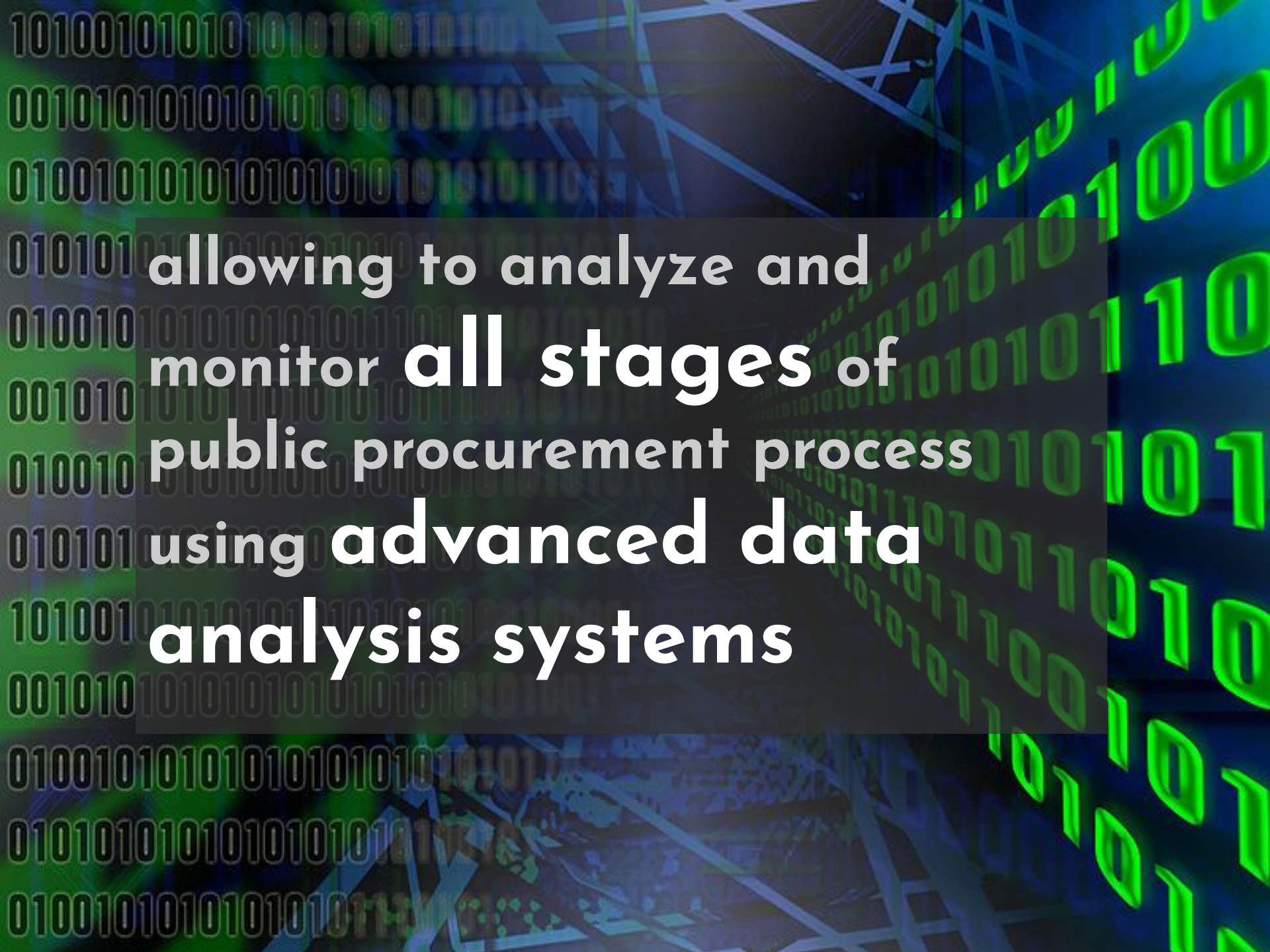

allowing to analyze and
monitor all stages of
public procurement process
using advanced data
analysis systems

making
procurement
data
more
transparent

giving moreover the possibility to calculate **red flags**, a set of indicators to warn you when an anomalous pattern is detected in a procurement

ACT!

nData

"A modern economy needs a smart, data-driven government contracting ecosystem. We bring governments, businesses, and citizens together to build one"

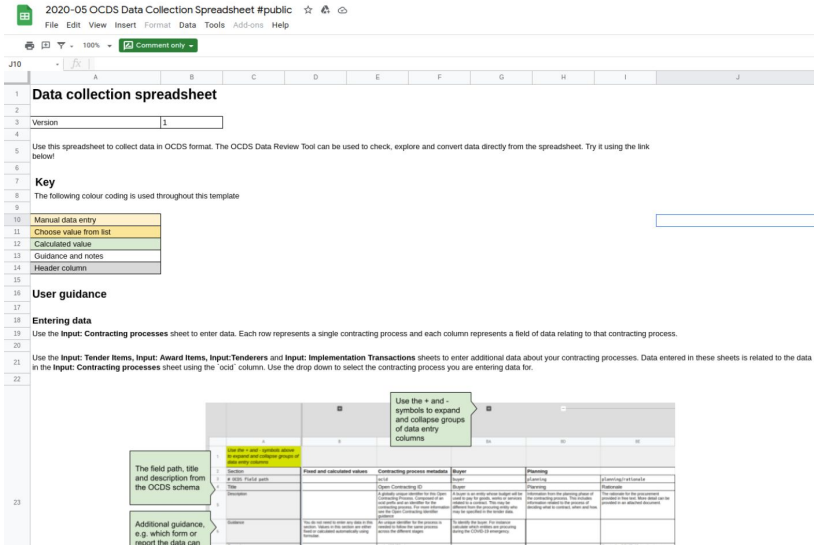
OPEN CONTRACTING PARTNERSHIP

https://www.open-contracting.org/about/

How to convert procurement data to OCDS

If you have small data, an easy way for mapping manually data with OCDS schema is using this spreadsheet

https://docs.google.com/spreadsheets/d/1TzY16n8fFtG11sM-6pp693ZMgfMgkiScMFpF-cJKkIk/

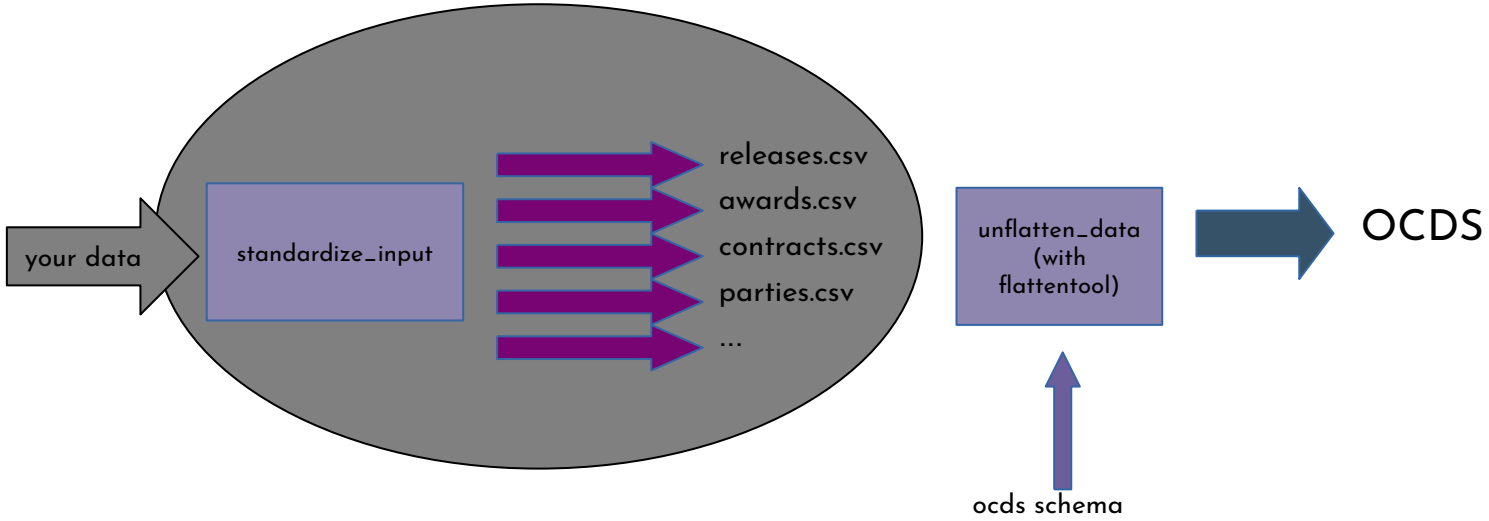


How to convert procurement data to OCDS

If you have a big amount of data, it can be useful to build a data pipeline for automatic conversion

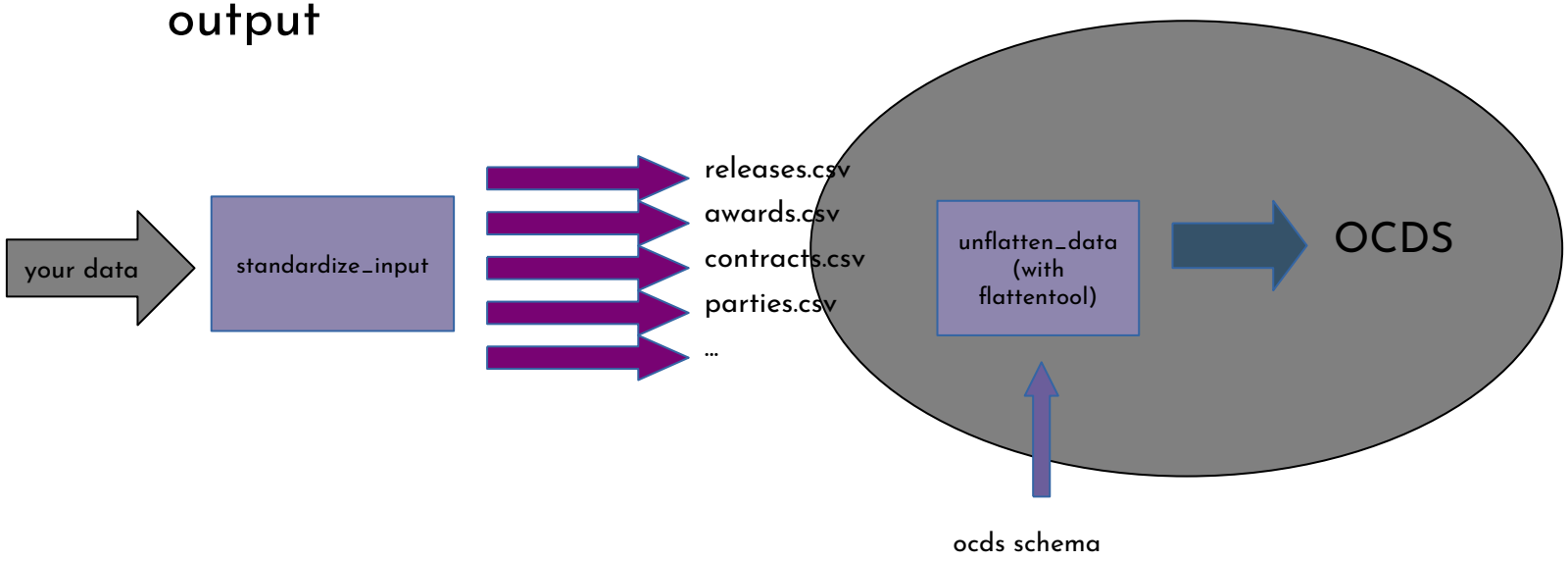
How to convert procurement data to OCDS

A first step is to convert your input data into separated flat files (here the templates)



How to convert procurement data to OCDS

Using Flattentool applied with ocds release schema you can "unflatten" standard files obtaining OCDS output

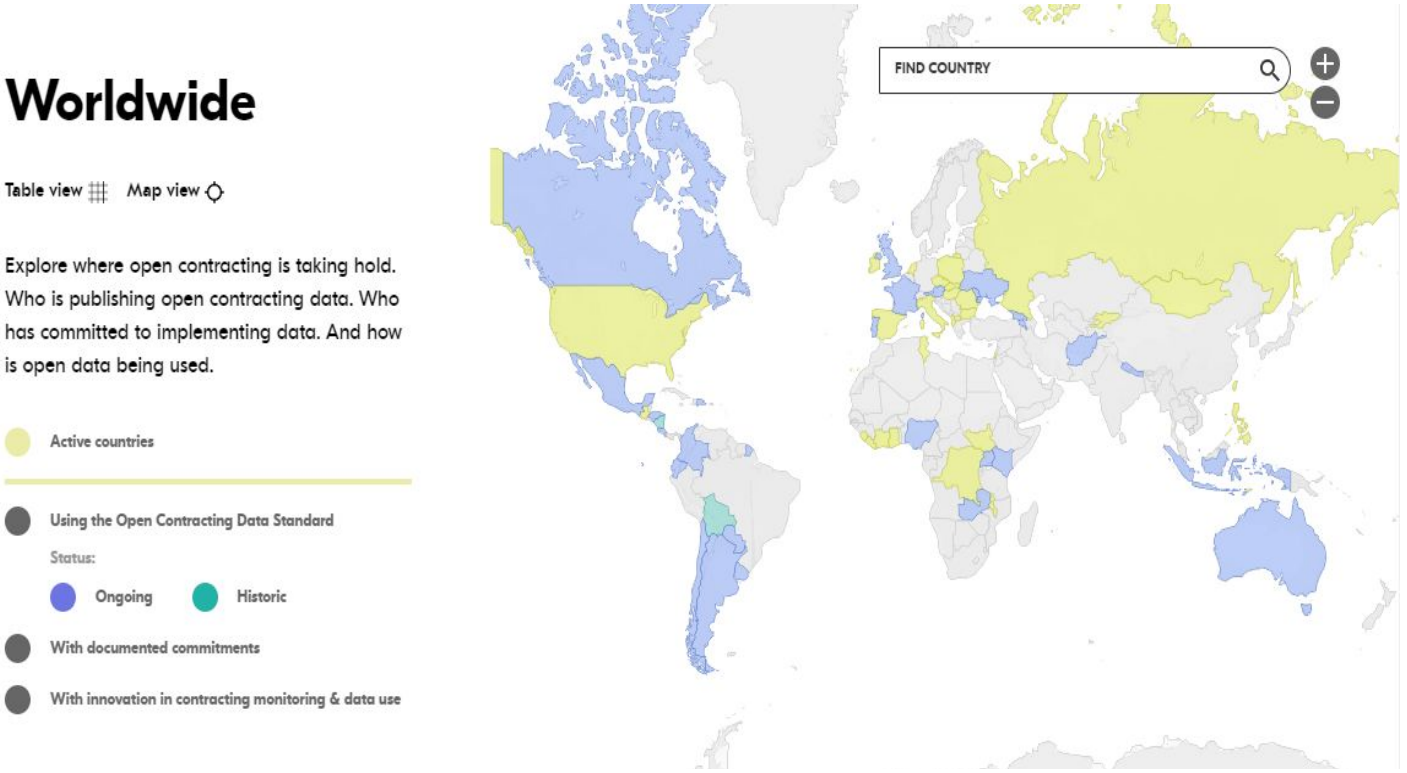


The Open Contracting Playbook

A good and pratical guide to understand data procurement and to start working with OCDS

https://docs.google.com/document/d/1Y_sYOqUfdRdnvU6P8-aJFqWw9LaTNbbIPS0oJtmskCQ/edit

Where to find public procurement data in OCDS format



Where to find public procurement data in OCDS format

opentender PORTALS

https://opentender.eu/start

AppaltiPOP

https://www.appaltipop.it/it

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Contact

Open Contracting Helpdesk:
https://standard.open-contracting.org/latest/en/support/

Ondata / Email: info@ondata.it