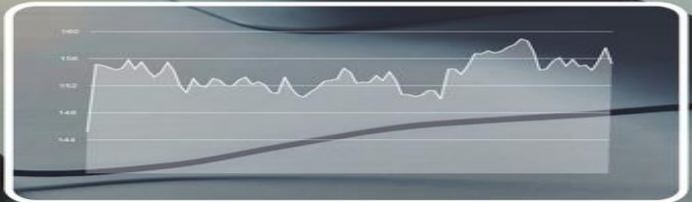
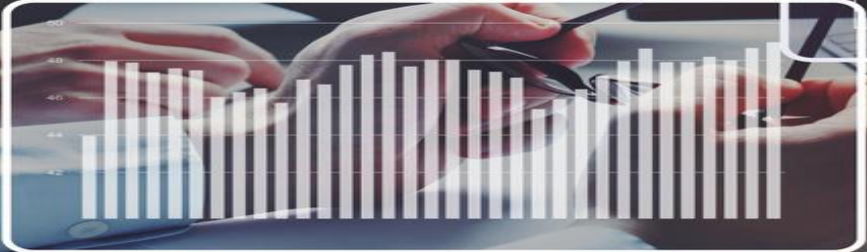


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nov	88728,00	88728,00	88728,00
dec	88728,00	88728,00	88728,00



Manila, Philippines
10th Conference of the Asia Pacific Public Electronic Procurement Network
e-Government Procurement Conference 2024
11-13 December 2024

Collecting the procurement data and outreach

GIUSEPPE BUSIA - PRESIDENT OF THE NATIONAL ANTI-CORRUPTION AUTHORITY, ITALY

DIGITAL TECHNOLOGIES

TRANSPARENCY

INTEGRITY

ACCOUNTABILITY

PARTICIPATION OF CITIZENS

AVAILABILITY OF HUGE QUANTITIES OF DATA

LOW COST TO ANALYZE DATA



DATA AND EVIDENCE-BASED GOVERNANCE

ANAC MISSION



Anticorruption



Transparency



Public contracts

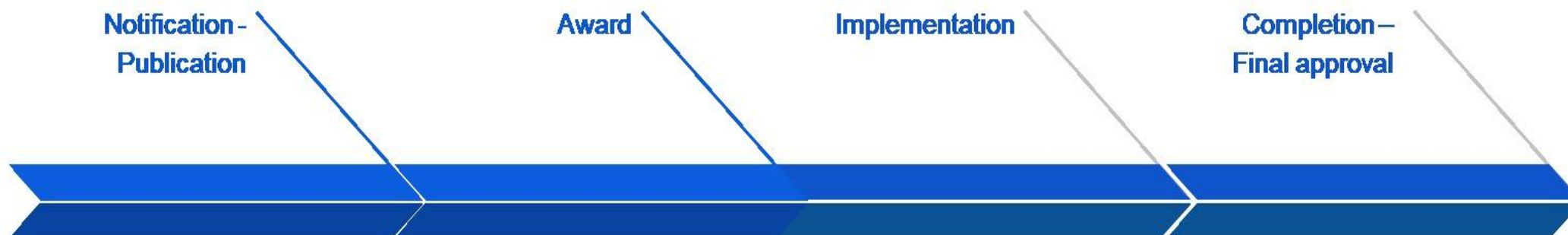
www.anticorruzione.it

ANAC: 20 YEARS OF DATA-DRIVEN DECISION MAKING

- 2000 – Public Procurement Oversight in the field of Works
- 2001 – Pre-qualification of economic operators for Public Works
- 2006 – Procurement oversight (Works, Services, Goods)
- 2009 – Green Public Procurement uptake, with the Ministry of environment protection
- 2010 – BDNCP becomes a national register
- 2010 – Monitoring Public Money Flows - Procurement data for budgeting
- 2012 – Setting reference prices for goods and services (mainly in the Health sector)
- 2014 – Electronic Virtual Company Dossier for Economic Operators
- 2015 – Transparency of Public Procurement – Administrations publish data on contracts
- 2016 – Procurement Data accessible on request by Academics, NGOs and other stakeholders
- 2018 – Providing Open Procurement Data to the national Data Portal
- 2020 – Open Public Procurement Data
- 2022 – Publication of corruption risk indicators
- 2023 – new e-Procurement infrastructure
- 2024 – Advanced Virtual Company Dossier

NATIONAL DATABASE OF PUBLIC CONTRACTS (BDNCP)

Contract Phases



Information

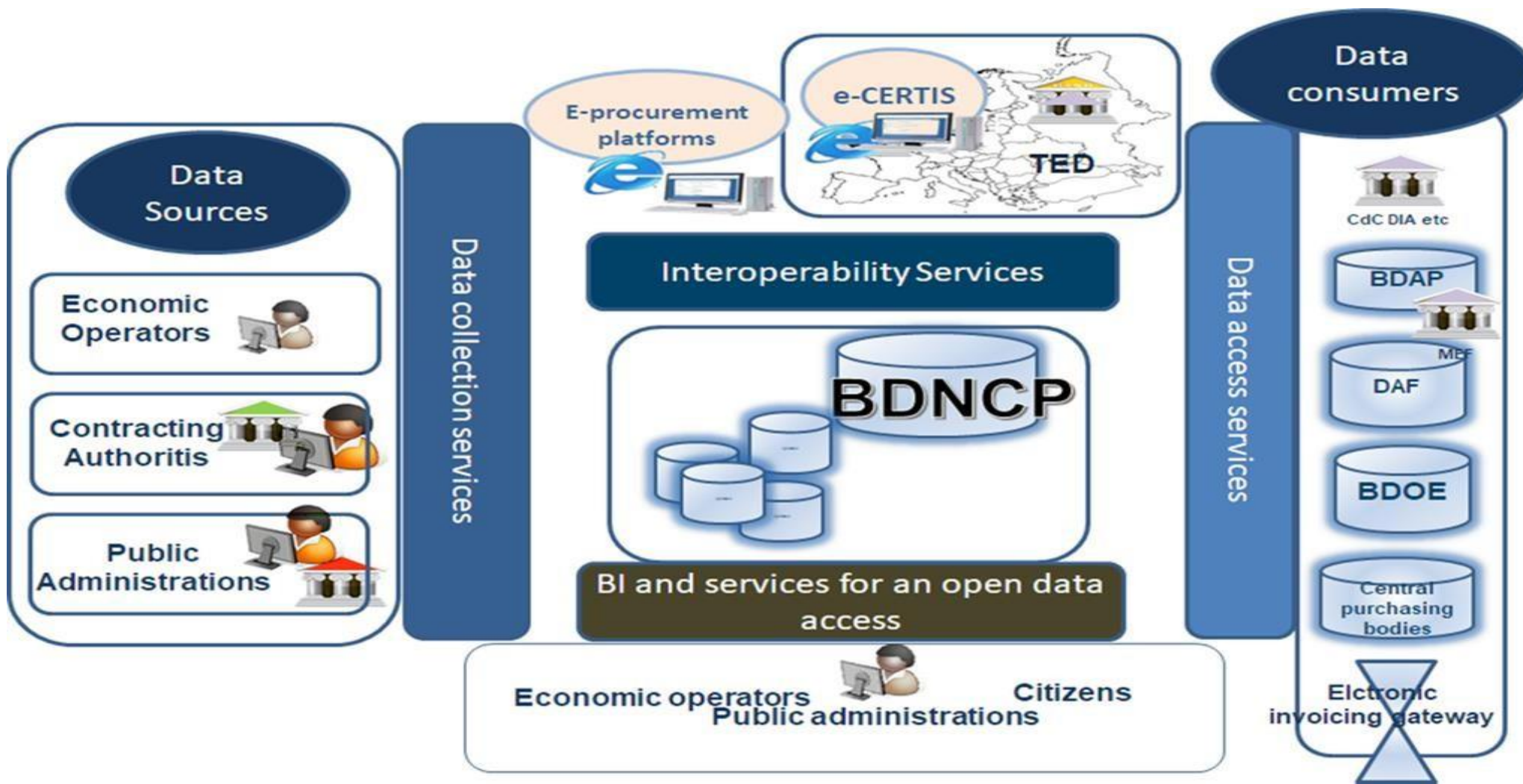
- CIG
- Publication date
- Submission deadline
- Notice
- Contract value
- General information on the contract

- Award decision
- Participants
- Winners
- Award decision date
- Contract date
- Start date
- Contract duration

- Sums paid
- Contract modifications
- Subcontracting
- Litigations
- Contract Execution Certificates

- Completion date
- Final value
- Final approval
- Statistical Information

NATIONAL DATABASE OF PUBLIC CONTRACTS (BDNCP)



NATIONAL DATABASE OF PUBLIC CONTRACTS (BDNCP): OPEN DATA

- Dashboards on Public Procurement Data
- Self-service Analytics functions
- Search filters
- Drill-down details on contracts data

Banca Dati Nazionale dei Contratti Pubblici

[APPALTI](#)
[INDICATORI](#)
[BANDI IN CORSO](#)
[RICERCA PER CIG](#)
[RUP](#)

FILTRI

Valore base d'Asta

€3.655.881.478.066,92

3.655 MILIARDI, 881 MILIONI, 478 MILA, 66,92 EURO

Numero Procedure

69.527.271

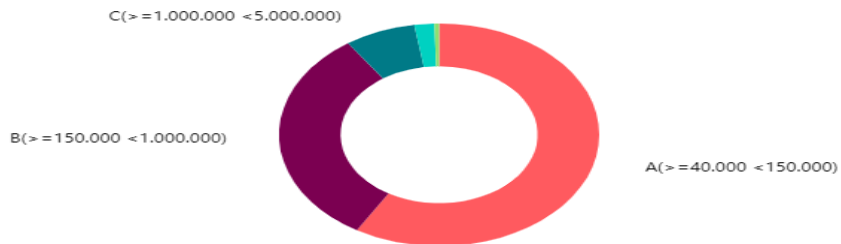
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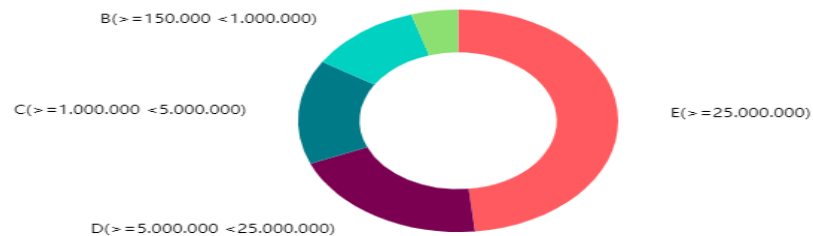
Operatori Economici

766.433

Numero di procedure per classe di importo



Valore di procedure per classe di importo



CORRUPTION RISK INDICATORS

ANAC coordinates the project “**Measuring the Risk of Corruption at Territorial Level and Promoting Transparency**” – funded by the “National Operational Programme on Governance and Institutional Capacity 2014-2020” – involving several other institutions, universities and experts.

As part of the project, ANAC is working to integrate as many data sources as possible, to design methodologies to validate indicators, to involve as many institutional, academic, research, NGOs and other relevant actors to work together on the production and subsequent use of data and indicators.

Key concepts

- ✓ Construction of a set of **corruption risk indicators** at territorial level and a set of **related social capital and context indicators**
- ✓ Setting of **interoperability** between information systems (through business intelligence) capable of **providing dashboards of indicators and red flags** on corruption and maladministration
- ✓ **Promotion of civic participation** and investment on dissemination of data on corruption risks



DASHBOARDS AND TYPES OF INDICATORS

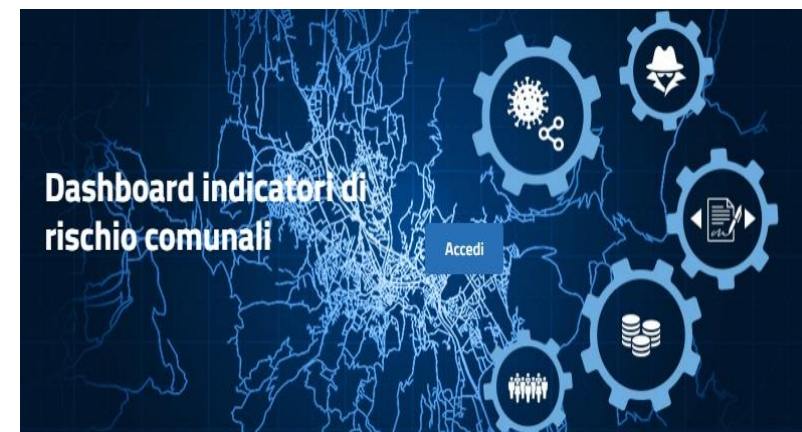
The results of the project are organised in a dedicated web portal with data, information, bibliographies, infographics and multimedia materials on risk measurement. The heart of the portal is the **dashboard section** for the publication of data sets and risk indicators.

<https://www.anticorruzione.it/en/il-progetto>

48 CONTEXT INDICATORS

17 PUBLIC PROCUREMENT RISK INDICATORS

5 INDICATORS AT MUNICIPAL LEVEL



THE STRENGTH OF THE PROJECT: OPEN DATA



Since 2022, we have made the "Measure corruption" section of our institutional website **fully accessible** to the community.

<https://www.anticorruzione.it/en/misura-la-corrruzione>

So, researchers and citizens can measure corruption risk in the territories with an appreciable degree of accuracy.

Further progress can be made in the future thanks to the ongoing technological evolution (development of **advanced algorithms** based not only on traditional statistical analysis, but also on **big data analytics** and **artificial intelligence techniques** such as machine learning).

OTHER ACTIVITIES

We are leading some actions in the **Italian Open Government National Plan**, to empower Civil Society Organizations and NGOs in their capability to analyze our data and to connect them with other data sources



Open
Contracting
Partnership

We collaborate with European and international institutions and organizations, such as **Open Contracting Partnership**

TRANSPARENCY, SIMPLIFICATION, PREVENTION OF CORRUPTION

VIRTUAL COMPANY DOSSIER (VDC)

- Speeding up the activity of checking compliance with the requirements requested for public tenders procedure with a **significant reduction in the administrative burden**.
- Contracting authorities use the checks and controls that have already been carried out by another contracting authority to admit an economic operator to the tender.
- Economic operators simply indicate the data and documents contained in the virtual company dossier to enable the contracting authority to carry out their assessment.



TRANSPARENCY PLATFORM

- A **unified access point to data and documents of Italian public administrations**, interconnected with other public databases.
- Public administrations will be able to upload data directly and according to the once-only principle.
- More and better **information for stakeholders and citizens**: a single point of access to public data and documents, which will improve usability, comparability and benchmarking.

“SMART ANTICORRUPTION” AND “ANTICORRUPTION 2.0”



Compendium of emerging Innovative ICT practices in the Network of Corruption Prevention Authorities (NCPA)

1. Online training and e-learning
2. Digitalization of processes, data flows and management
3. Inter-operability of databases for investigation and data gathering
4. Open data, big data, statistical analysis and indicators
5. The future is *now* - blockchain and distributed-ledger technology
6. Collaboration and interaction with stakeholders

<https://www.coe.int/en/web/corruption/ncpa/reports-and-publications>

CONCLUSIONS

- ✓ The demand for digitalization emerges in the practices as well as in the culture of anticorruption professionals and in the users (citizens, stakeholders, activists, etc.) enabling a **bottom-up process**.
- ✓ Digitalization of processes and services is a condition *sine qua non* for the coming years, but it has to be interpreted not as a mere transposition of analogue models in digital models, but as **push towards innovation** that should work as a “**game changer**”.
- ✓ The core of the innovation challenge does not rely merely on the technological solutions and is not only a matter of hardware infrastructures: the most important element and key success factor are the **ideas**, the **models**, the **approaches inspired by ICT and people**.





THANK YOU