Data Standards for Data Sharing

Submitted by: Open Contracting Partnership
Data Standards for Data Sharing

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Every year, governments spend over US$13 trillion on public contracts, covering everything from pencils and paper to building major infrastructure projects.
Would you buy ventilators from a raspberry farm?
So what can we do about it?
Open contracting: a global norm

International Endorsement

WTO GPA (Agreement on Government Procurement) reporting
EU recommendation for contract registers
2016 Anti-Corruption Summit
G20 Principles for Promoting Integrity in Public Procurement
G20 Anti-Corruption Open Data Principles
G20/OECD Compendium of Good Practices of the use of Open Data for Anti-Corruption
G7 Declaration
G20 Compendium of Good Practices for Promoting Integrity & Transparency in Infrastructure Development
UN Global Assembly Special Session of Corruption
Many Open Government Partnership (OGP) Action Plans
Our mission

Transforming public contracting so it is open-by-design, fair and efficient.

We build a global community for change and support powerful examples of what is possible when governments, businesses and citizens work together. We measure and share results from open contracting, including increased competition, better value for money, and improved efficiency, integrity and trust in public markets.
Open Contracting Data Standard (OCDS)

Planning
- Inc.
- Budget
- Project planning
- Procurement plan
- Market studies
- Public consultations

Tender
- Inc.
- Tender Notices
- Specifications
- Competition type
- Line items
- Values
- Enquiries

Award
- Inc.
- Details of award
- Bidder information
- Bid evaluation
- Values

Contract
- Inc.
- Final details
- Signed contract
- Dates
- Values
- Amendments

Implementation
- Inc.
- Dates
- Payments
- Progress updates
- Location
- Extensions
- Amendments
- Completion/termination

Unique records & IDs
03/07/2020
07/03/2020
03/07/20
07/03/20
2020-07-03
3rd July 2020
July 3rd, 2020
OCDS and e-procurement

OCDS is not an e-procurement system, but it can enhance eGP systems or be used to design contract registers.
Prozorro

**NO. OF PROCEDURES**
854.19k

**SAVINGS**
€876.53mln

**NO. OF PROCUREMENT ENTITIES**
26.37k

**EXPECTED VALUE**
€21.65bn

**NO. OF BIDDERS**
105.20k

**NO. OF BIDS PER AUCTION**
2.42

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**Days since procedure...**

<table>
<thead>
<tr>
<th>aboveThreshold</th>
<th>belowThreshold</th>
<th>Competitive</th>
<th>nonCompetitive</th>
<th>Complete</th>
<th>Proceed</th>
<th>Unsuccessful</th>
</tr>
</thead>
</table>

**Procuring entities Ranking**

- KCSA: 101.743
- Ministry of infrastructure: 39.189
- Dnipropetrovsk Regional State Admi...: 31.972
- Mariupol City Council: 22.987

**Tender Status**

- Complete: 74.3%
- Winner qualification: 15.3%
- Awarded: 2.3%
- Awarded 38 days+: 0%
- Unsuccessful: 0%

**Dynamics**

- Expected Value
- KPI Value
Maximise social impact (health and education)

Recommended locations for schools based on capacity gap (<10,000) and capacity:population ratio (0.7)
Indonesia Corruption Watch: Infrastructure
CHILE: Data-enabled monitoring improves competition and public services such as more affordable medicines

**Increased competition**
- 31% of the medicines increased the number of tenderers
- Over 56% of the medicines having at least two suppliers

**Cheaper medicines**
- 60% of medicines purchased at up to 80% cheaper
- 7% reduction in average price of medicines compared to the previous period

**Government cost savings**
- Total savings were 6.6 billion Chilean Pesos (approx US$9 million), about 3% of total spend

**Open data**
- Only 46% of CENABAST procedures were open in 2018.
- 62% of CENABAST procedures are now open

**New participants are entering the market**
- 17 of the 60 suppliers awarded contracts hadn’t been awarded contracts in the previous period
Fixing school meals in Colombia

- Exposed price-fixing scheme that increased costs by 45%
- Supplier diversity increased by over 350%
- 700,000 meals served per day

<table>
<thead>
<tr>
<th>PRECIO FRUTAS</th>
<th>CCE</th>
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<tr>
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<td>$300</td>
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<tr>
<td>Manzana roja</td>
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<td>$340</td>
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<tr>
<td>Pera</td>
<td>$172</td>
<td>$460</td>
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#NoticiasCaracol
OCDS in UK, U.S., AUS

- Australian entrepreneur
- UK-based healthcare staffing provider
- U.S. waste management company
- Global consulting & engineering services firm

- Collect international tender data
- Automated administrative work
- 30-50% reduction in time spent on administrative tasks
- Up to 20% increase in win rates
What needs to be done (better)?
Standardise your data
Start with OCDS & OC4IDS
Focus on the use of data to drive change

Four key user needs:

- Value for money & efficiency
- Integrity
- Effective service delivery
- Level playing field for business
Data standard (OCDS) helps improve collaboration & recover faster post-pandemic