



ODI Learning in Tanzania

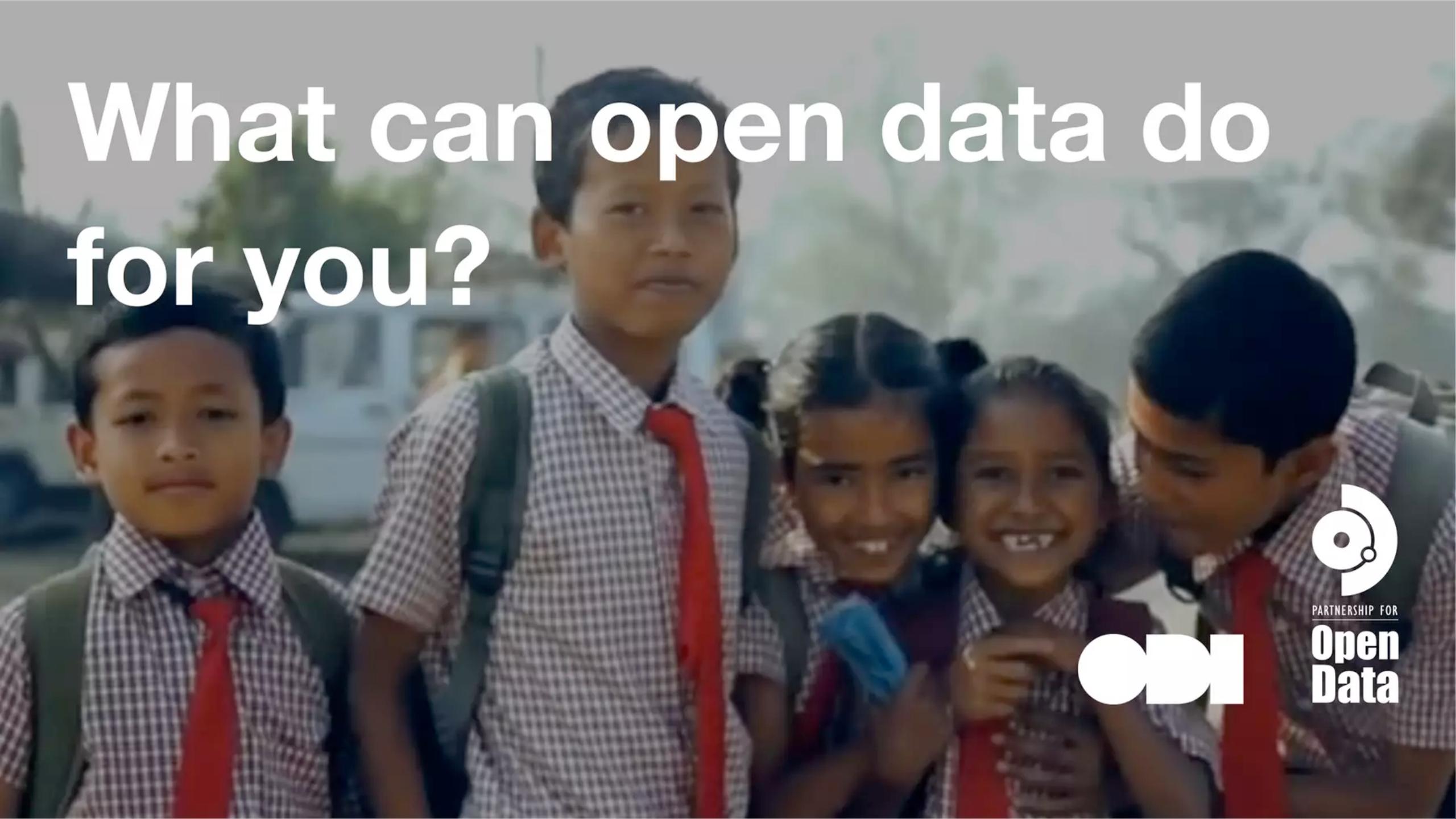
Dr David Tarrant | @davetaz | The Open Data Institute

<http://tanzania.learndata.info>



We connect, equip and inspire
people around the world
to innovate with data



A photograph of five school children, three boys and two girls, standing outdoors. They are all wearing matching school uniforms consisting of white shirts with red ties and grey trousers. The children are looking towards the camera with neutral to slightly smiling expressions. The background is a soft-focus outdoor setting with greenery.

What can open data do for you?



Introductions

Your name

What do you do?

What was your first experience of open data?

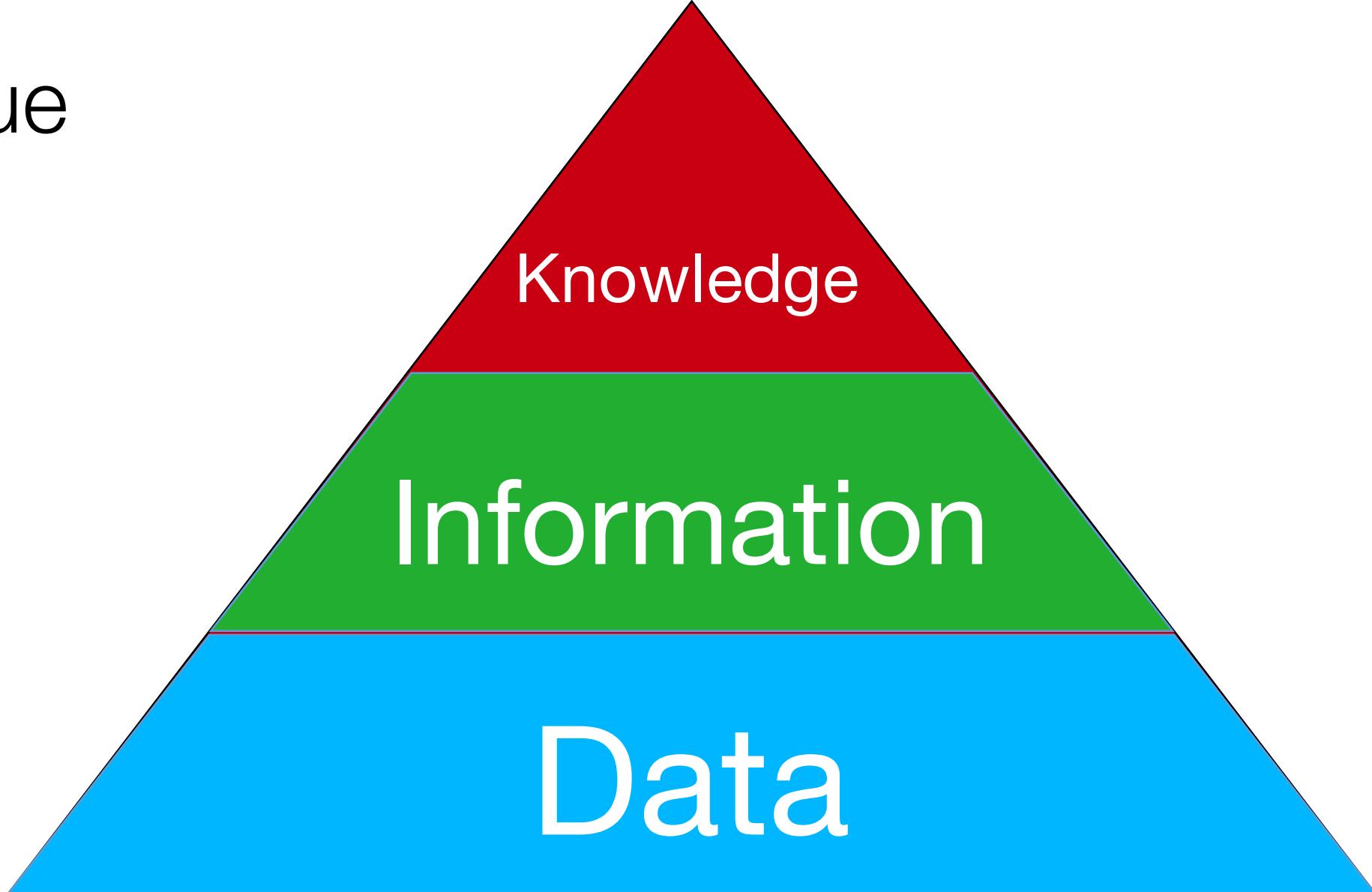


Exercise

What is Data?



Value



Exercise

What is Open Data?



Open Definition (v1)

A piece of data or content is open if **anyone** is **free to use**, **reuse**, and **redistribute** it - subject only, at most, to the requirement to attribute and/or share-alike.

- Open Knowledge

Retired August 2014



Open Data Institute (v1)

Open data is information that
is **available** for **anyone** to **use**,
for **any purpose**, at **no cost**.

- Open Data Institute
Retired November 2014



Open Data Institute (v2)

Open data is data that is made **available** by
organisations, **businesses** and **individuals** for
anyone to **access**, **use** and **share**.

- Open Data Institute
Introduced November 2014



Open Data Institute (v3)

Data that **anyone** can **access**,
use and **share**.

- Open Data Institute
Introduced November 2014



data.gov.uk

Open data is data that is *published* in
an *open format*, is *machine readable* and
is published under a *license* that allows
for *free reuse*.



opendata.go.tz

Data in ***machine-readable*** format that is ***publicly available*** under an “***open***” license that ensures it can be freely ***used, reused, redistributed*** by ***anyone*** for any ***legal*** purpose.



Open data essentials

- ✓ Open data definitions
- ✓ Impact of open data
- ✓ Global impact
- ✓ Licensing
- ✓ Best practices
- ✓ Quality checking



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Today

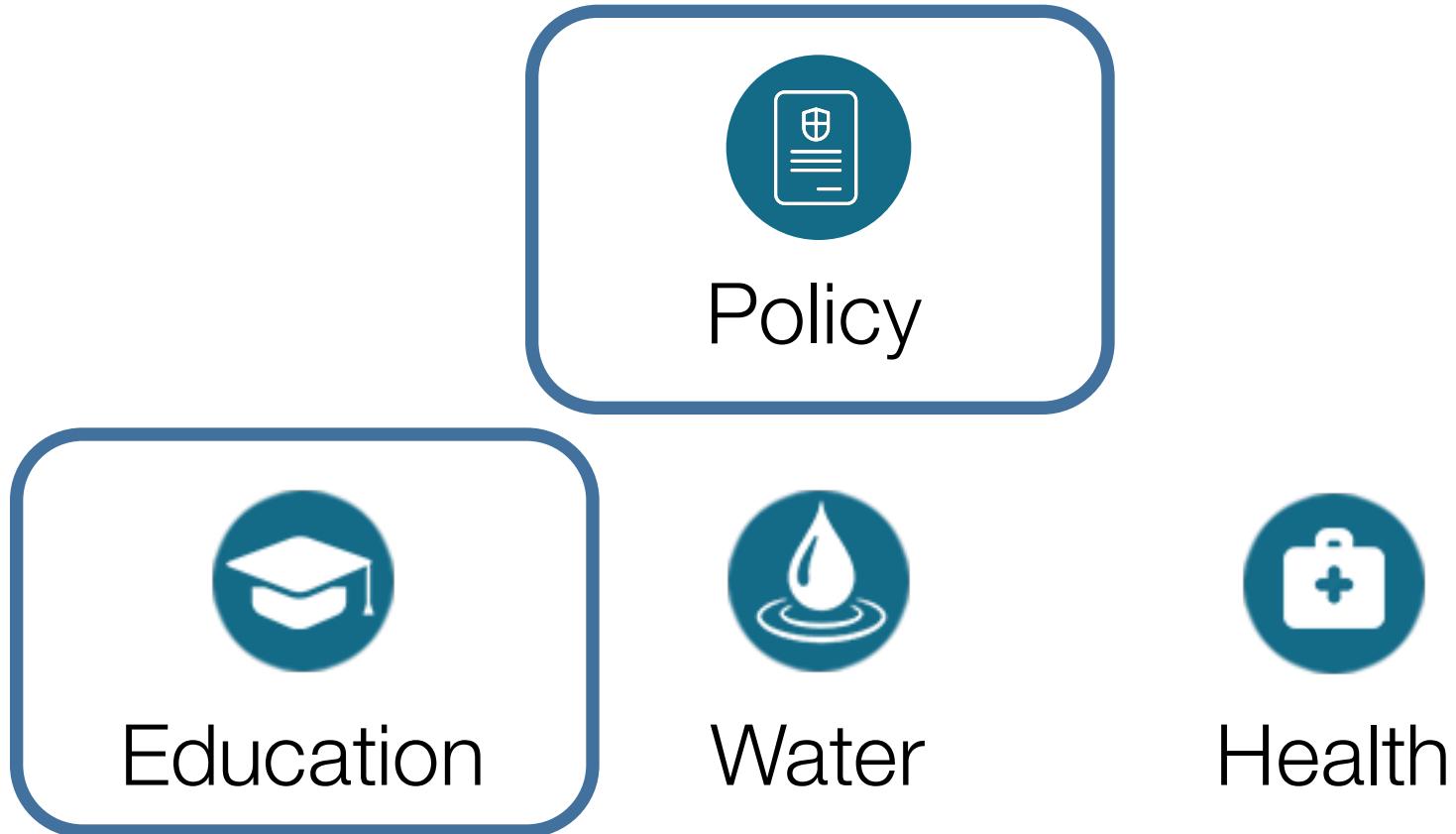
Open data definitions

The Open Data Institute

SWOT analysis workshop

Measuring impact of open data





Schedule



Education

Monday: SWOT analysis and impact

Tuesday - Thursday: Open data training

Friday (am): Maker day

Friday (pm): Maker day presentations

Schedule



Policy

Monday: Public policy development

Tuesday - Thursday: Policy support with ODI

Friday (am): Policy makers seminar

Friday (pm): Maker day presentations

Open data essentials

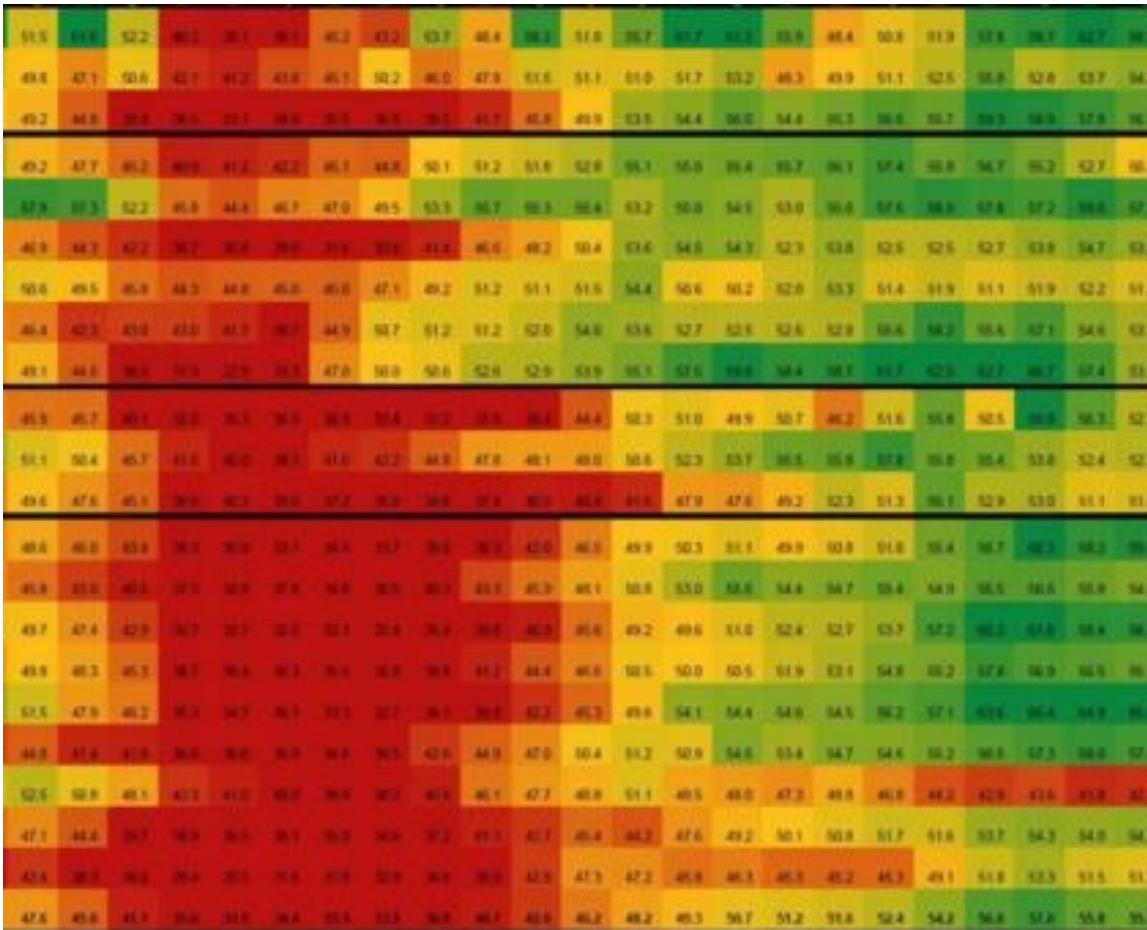
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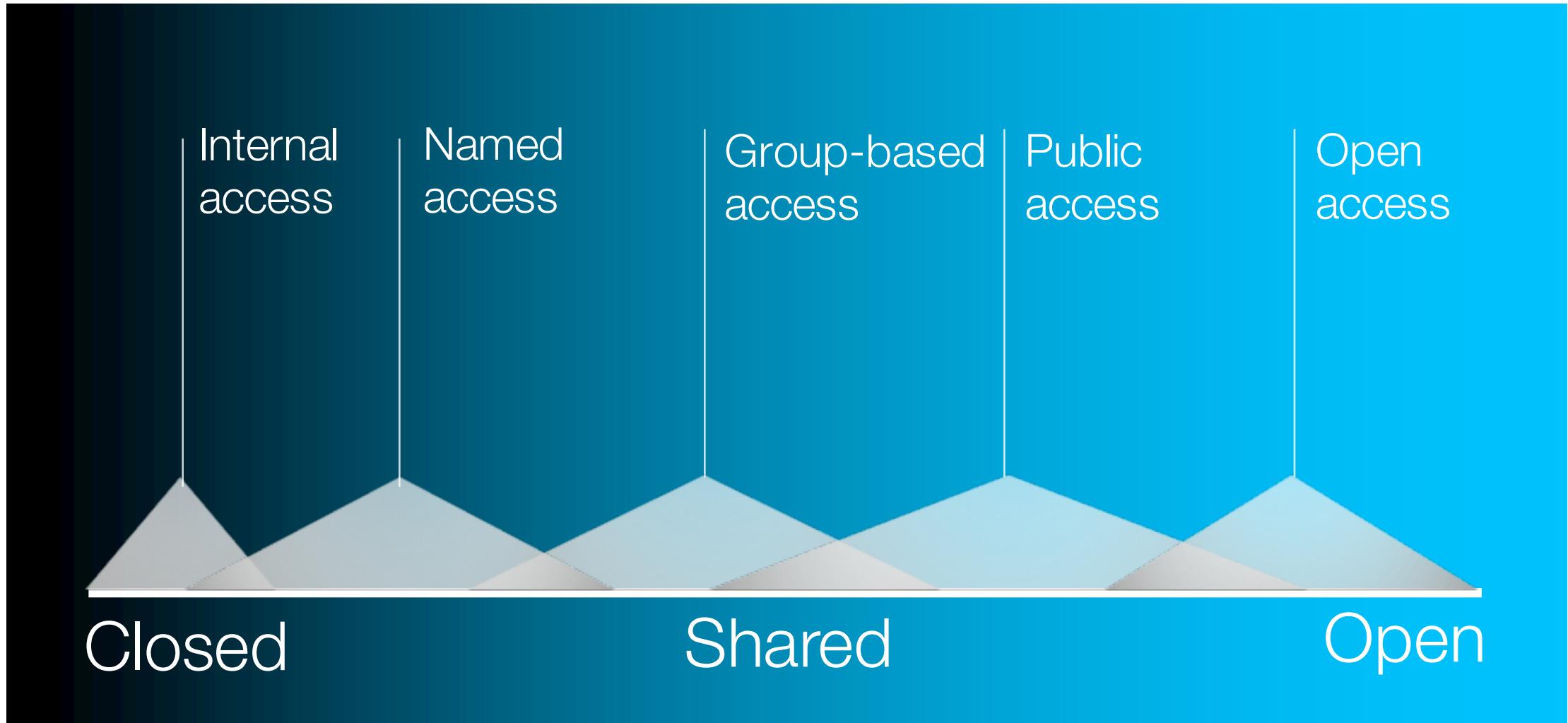
Practical publication

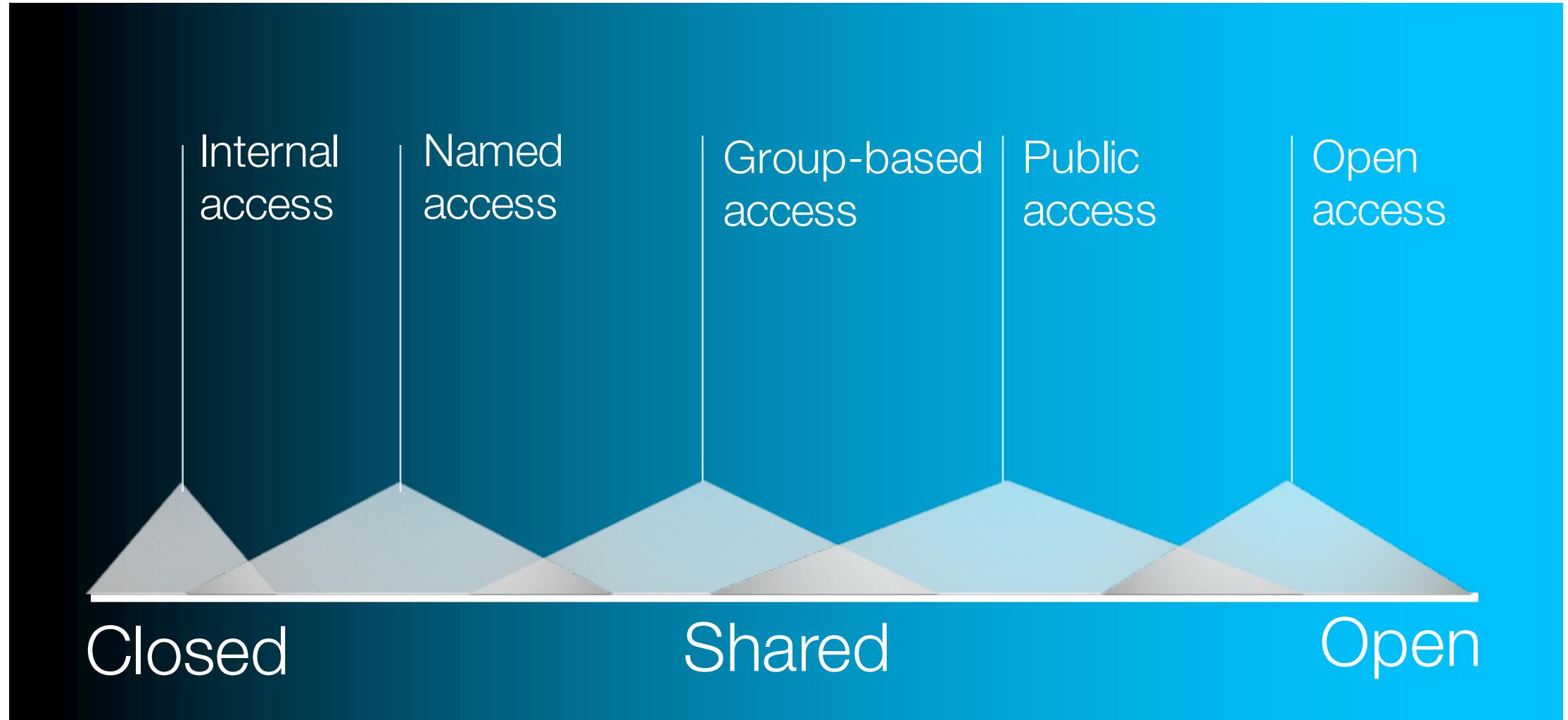
- ✓ Data types
- ✓ Standards
- ✓ Platforms
- ✓ Publishing hands-on



Visulisation and communication

- ✓ Improving data quality
- ✓ Enriching data
- ✓ Filtering data
- ✓ Communication strategies
- ✓ Creating infographics





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Knowledge
for everyone

Today

Open data definitions

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Objectives

- 1.
- 2.
- 3.
- 4.
- 5.

Objectives

1.

2.

3.

4.

5.

Do you have any existing objectives?

Write one per post-it note, up to five per group

Internal origin
(attributes of the organization)

Helpful
to achieving the objective

S
Strengths

Objectives

- 1.
- 2.
- 3.
- 4.
- 5.





External origin
(attributes of the environment)

Harmful
to achieving the objective

Threats

Objectives

- 1.
- 2.
- 3.
- 4.
- 5.

Objectives

1.

2.

3.

4.

5.

Do you have any existing objectives?

Write one per post-it note, up to five per group

Objectives

- 1.
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Do you have any existing objectives?

Write one per post-it note, up to five per group

Legal (L)

Policy (P)

Practical (I)

Organisational (O)

Clustering of results

Today

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