



org-id.guide

org-id.guide: improving the quality of identifiers for suppliers and buyers

Vision

a world where all open data about organisations uses reliable, open and interoperable organisation identifiers

Overview



1. What is an organisation identifier?
2. Why do organisation identifiers matter?
3. Strategies to assign organisation identifiers
4. org-id.guide - a practical response
5. How to engage with org-id.guide?

(1) What is an organisation identifier?

Who are we doing business with?

IBM

I.B.M India

IBM INDIA PRIVATE LIMITED

U72200KA1997PTC022382

International Business Machines
Corporation



IBM INDIA PRIVATE LIMITED



Company Number [U72200KA1997PTC022382](#)

Status [Active](#)

Incorporation Date [13 June 1997 \(almost 21 years ago\)](#)

Company Type [Company limited by Shares](#)

Jurisdiction [India](#)

Controlling Company [INTERNATIONAL BUSINESS MACHINES CORPORATION](#)

Registered Address [NO.12,SUBRAMANYA ARCADE,BANNERGHATTA MAIN ROAD, BANGALORE KARNATAKA Bangalore KA 560029 IN](#)
[India](#)

Industry Codes [72200: \(India National Industrial Classification 2004 \(MCA 2009\)\)](#)

Directors / Officers [AVINASH VASANT JOSHI, 7 Sep 2015-](#)

[CHANDRASEKAR THYAGARAJAN, 7 Sep 2015-](#)

[DILPREET SINGH, 30 Sep 2013-](#)

[KARANJIT SINGH BAJWA, 5 Jan 2017-](#)


[RAJESH NAMBIAR, director, 1 Dec 2014-](#)

[SUBHASHREE SRIDHARAN, secretary, 5 Jan 2007-](#)

[VANITHA NARAYANAN, managing director, 4 Jan 2013-](#)

A stable string to uniquely identify an organisational entity: usually a legal entity.

A key to link datasets and unlock access to additional information about an organisation.

Parent companies 

 [INTERNATIONAL BUSINESS MACHINES CORPORATION \(New York \(US\), 16 Jun 1911-\)](#)

* While we strive to keep this information correct and up-to-date, it is not the primary source, and the company registry ([see source](#)),

(2) Why do organisation identifiers matter?



org-id.guide



When Carillion collapsed, just 5% of the estimated number of public sector contracts could be found from a Contracts Finder search on 'Carillion'.

Identifiers + company structure data could more quickly map public sector exposure to certain firms.

(3) Assigning organisation identifiers



If you need to attach an identifier to organisations in your data, where do you source the identifier?

- Internally assigned
- Third-party registers
- Official registers

Assigning organisation identifiers

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Creating your own identifiers

- ✓ Create each entry as you need it
- ✗ No link between your IDs and other data
- ✗ High burden of keeping IDs and meta-data updated

Assigning organisation identifiers

If you need to attach an identifier to organisations in your data, where do you source the identifier?

- Internally assigned

- **Third-party registers**

- Official registers

Organisations find or create their own IDs with the third-party

- ✓ Common identifiers across datasets
- ✗ Cost to organisations or data owner
- ✗ Proprietary data and non-open IDs

Assigning organisation identifiers

If you need to attach an identifier to organisations in your data, where do you source the identifier?

- Internally assigned
- Third-party registers
- **Official registers**

Use the officially assigned organisation identifiers.

- ✓ Public, common identifiers
- ✓ Direct link to legal entity & linked to additional data
- ✗ Hard to identify relevant register(s)

(4) org-id.guide: a practical approach



<http://www.org-id.guide> | <http://docs.org-id.guide/>

A collaborative project of **open data standards** to create:

- A shared register of organisation identifier lists;
- Tools to make it easier to record high quality organisation identifiers;

Maintained by Open Data Services Co-operative through an open governance process, and open to user-contributions.



org-id.guide: a practical approach



- Coverage of charities, companies and government agencies
- ‘Best efforts’ research and meta-data: open research process on GitHub
- Currently populated in response to demand (200 entries)
- Working towards comprehensive global coverage

org-id.guide: a practical approach



org-id.guide

I need identifiers for A charity ▾

Registered in United Kingdom ▾

Working in Any sector ▾

SEE LISTS

Suggested Lists

We think one of the lists below will have a good chance of including the organization(s) you are looking for...

Charity Commission

GB-CHC

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There are four main types of charity structure in the UK: [1] Charitable incorporated organisation [CIO] [2] charitable company (limited by guarantee) [3] unincorporated association [4] trust

Countries GB



List Code **GB-CHC**



HOW TO USE

The code for this list is **GB-CHC**. When you have located the organization you wish to identify in this list, you should either:

Enter it in an identifier database field prefixed with **GB-CHC**.

GB-CHC-[IDENTIFIER]

EXAMPLES

GB-CHC-279417

GB-CHC-1090095

GB-CHC-1173575

Alternatively, use it within a two-part identifier, with **GB-CHC** as the 'scheme', and the identifier you have located as the 'identifier' field.

org-id.guide: a practical approach



Workflow

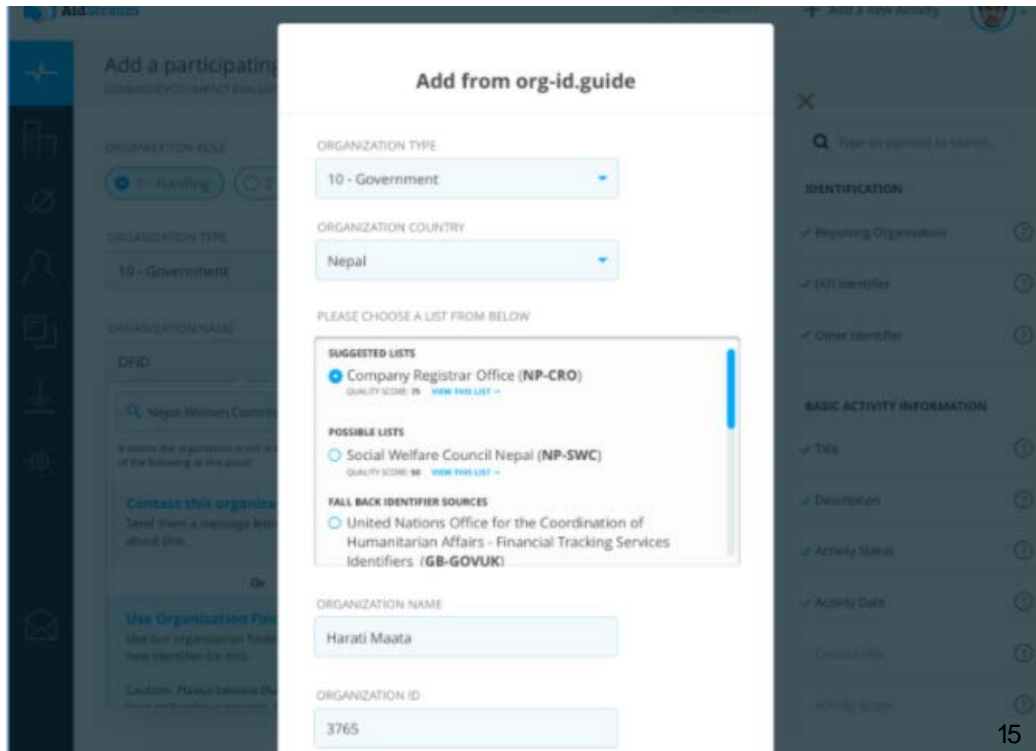
- Identify the **type** and **registration location** of organisation
- Search the official register
- Find the identifier
- Record the **list code** and **identifier**

IN-MCA - **U72200KA1997PTC022382**

org-id.guide: a practical approach

The org-id.guide register can be integrated into existing user interfaces.

There is the potential to integrate with existing search tools (e.g. European Business Register / OpenCorporates) using the meta-data from the list.



The screenshot displays a web interface for adding an organization from the org-id.guide register. The main form is titled "Add from org-id.guide" and includes the following fields and sections:

- ORGANIZATION TYPE:** A dropdown menu set to "10 - Government".
- ORGANIZATION COUNTRY:** A dropdown menu set to "Nepal".
- PLEASE CHOOSE A LIST FROM BELOW:** A scrollable list with two categories:
 - SUGGESTED LISTS:** Includes "Company Registrar Office (NP-CRO)" with a quality score of 75.
 - POSSIBLE LISTS:** Includes "Social Welfare Council Nepal (NP-SWC)" with a quality score of 66.
 - FALL BACK IDENTIFIER SOURCES:** Includes "United Nations Office for the Coordination of Humanitarian Affairs - Financial Tracking Services Identifiers (GB-GOVUK)".
- ORGANIZATION NAME:** A text input field containing "Harati Maata".
- ORGANIZATION ID:** A text input field containing "3765".

The background shows a sidebar with navigation options like "Reporting Organisation", "AD Identifier", and "Other Identifier".

org-id.guide: a practical approach



The data model supports **strings** or composite identifiers.

Standards may implement organisation identifiers along with fields for:

- Legal Name
- Name
- Department/Unit
- Address
- Website

```
GB-COH-09506232
```

```
{  
  "scheme": "GB-COH",  
  "id": "09506232"  
}
```


(5) how to engage



- Make sure you collect and publish **open** and **non-proprietary** identifiers for every organisation mentioned in your data
- Integrate with org-id.guide to use common codes to refer to each organisation identifier list
- Help us improve the register of lists: <http://docs.org-id.guide/>

Questions?