

IT-Solutions to Better Monitor Sustainable Public Procurement Implementation:

Selection of cases from around the globe

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October 23, 2014



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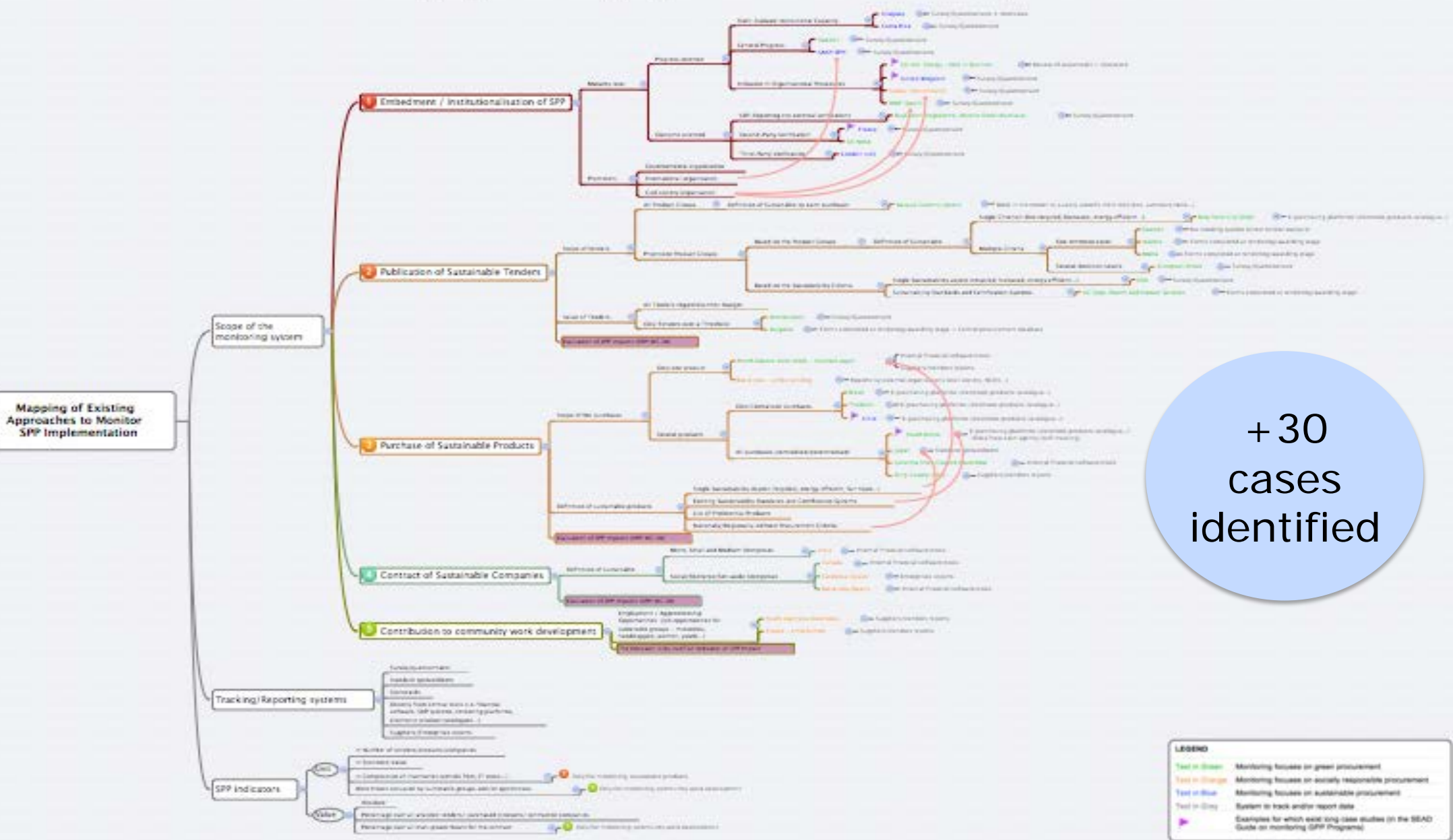
Working Group on Monitoring SPP Implementation



- Map existing practices on monitoring SPP implementation
- Develop case studies that can inspire others
- Provide recommendations to:
 - Set or improve Governments' SPP monitoring systems
 - Set the basis for an international monitoring approach that will allow to communicate global progress

Working Group on Monitoring SPP Implementation

Mapping of Existing Approaches to Monitor SPP Implementation



+ 30 cases identified

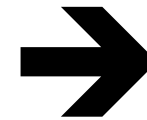
LEGEND

- Test in Green: Monitoring focuses on green procurement
- Test in Orange: Monitoring focuses on socially responsible procurement
- Test in Blue: Monitoring focuses on sustainable procurement
- Test in Grey: System to track and/or report data
- ★: Examples for which exist long case studies (in the BEAD Guide or monitoring SPP Programs)

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Track Data



IT-Solutions
can make it
more efficient

Vendors
database

Financial/
Accounting
softwares

E-procure.
platforms

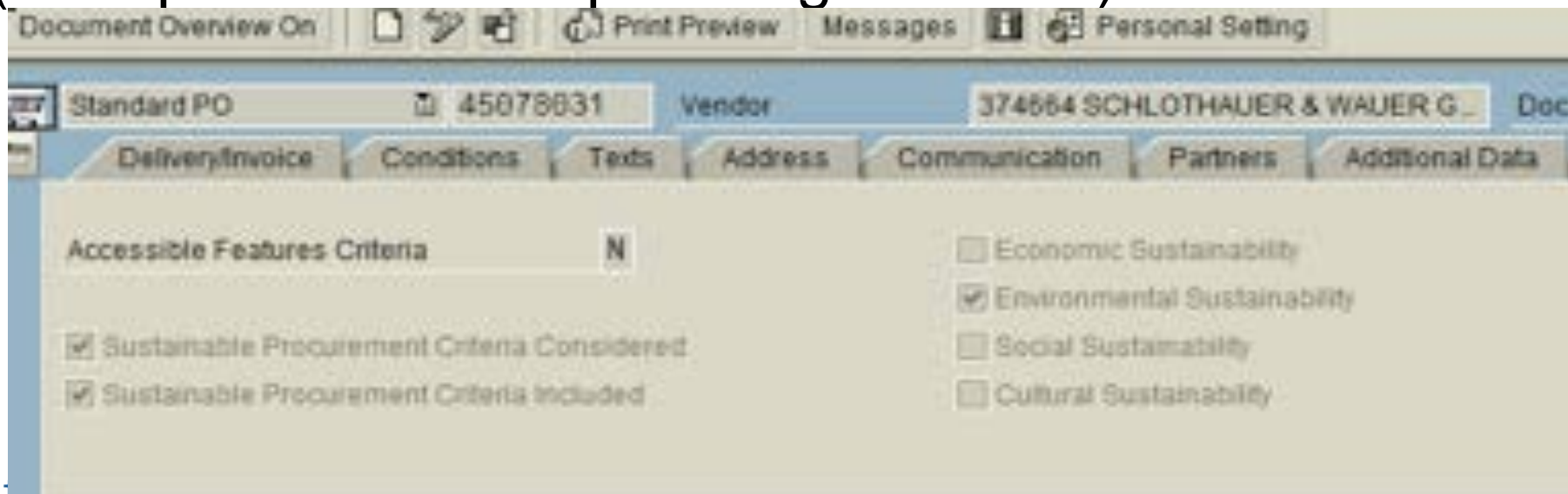
India Government: Indian Railways

- Policy to promote the procurement from SMEs
- Report expenditure on SMEs vendors & subcontractors
- Modify the vendors database linked to the platform to purchase goods
- By adding new fields in the database to identify which companies are SMEs they can easily provide the appropriate indicators for product purchases
- Information still missing for services and subcontractors

Policy objectives VS. Tracking possibilities

Ottawa City Administration

- Monitors: 1) Overall embedment and 2) Procurement processes that considered and/or included sustainability criteria
- Integrate it in the SAP system used to manage financial and operational information, materials, invoices, etc. (enterprise resource planning software)



US Government: DoE's Pacific Northwest National Laboratory

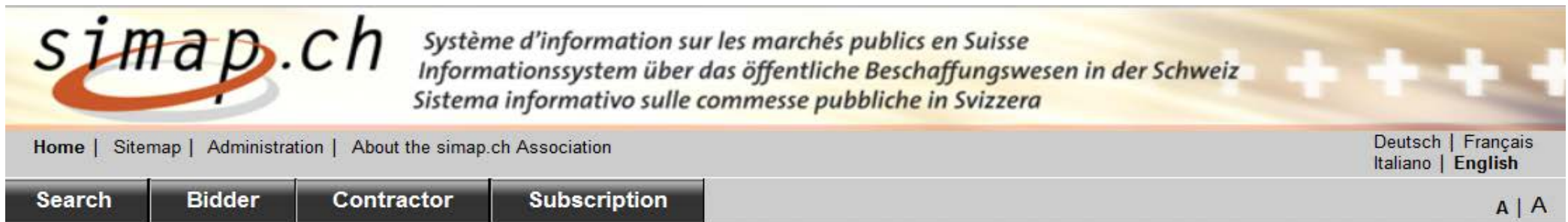
- Each software package is broken into a number of categories (like
- Software packages like SAP

The screenshot shows a dialog box titled "Purchase Type Group and Sub-Group Selection". It has a "Help" button with a question mark icon, a "Modify" label in blue, and "OK" and "Cancel" buttons. The dialog is divided into several sections:

- Purchase Type Group:** A list box containing: None Selected, Automated Data Processing, Laboratory Supplies, Maintenance Supplies, Office Products (highlighted), General Commodities, and Services.
- Purchase Type Sub-Group:** A list box containing: Plastic Desktop Accessories, Index Cards and Manila Folders, Toner Cartridges, Plastic Envelopes, Printer Ribbons, Paper - Glossy, Paper - Newsprint, Paper - Uncoated, Copy (highlighted), Paper - Uncoated, Other(Post-its,Notepads,Calende), and Solid Plastic Office Products.
- Use Recycled Item?:** Radio buttons for "No" (selected) and "Yes".
- Reason For Not Using Recycled Item:** A list box containing: (empty), Cost too high (highlighted), Availability lacking, and Performance Inadequate.

Swiss Government

- Overall commitment to implement SPP
- They decided to monitor the tenders and contracts that are published in SIMAP (electronic platform where high value tenders and contracts are announced)



- Procurers have to fill in the SPP monitoring questions that have been included in SIMAP if they want to publish the awarded contract (compulsory)

Chile Government

- Commitment to promote SPP
- E-tendering (Mercado Público) & Online Shop (ChileCompra Express) for the whole country



- Forms adapted to track environmental award criteria:
 - Energy efficiency

South Korea Government

The screenshot displays the '나라장터' (Government Procurement System) interface. The main content area shows a list of products with various certification icons. Three callout boxes identify specific product types:

- Korea Eco-Label product:** Points to the first product (ID 20408496) which has the Korea Eco-Label icon.
- Recycled product:** Points to the second product (ID 20387992) which has the Recycled icon.
- Good Recycled product:** Points to the third product (ID 20558908) which has the Good Recycled icon.

At the bottom right, a 'Special Shop for Eco-products' is highlighted with a red box and a callout. The shop features a grid of eco-friendly products:

Product Name	Price
필승 (주)의 서비스	2,531,800 원
명품농산물 (주)의 농산물	22,400 원
명품농산물 (주)의 농산물	22,800 원
명품농산물 (주)의 농산물	4,800,000 원
명품농산물 (주)의 농산물	11,300 원

Below the product grid, there are sections for '추천 상품' (Recommended Products) and '발행 상품' (Published Products), each with a list of items and their prices.

In short...

- IT-solutions are used in many procurement (and not procurement) activities
- Can be used for reporting (collect data from several organisations – online surveys)
- But we should use them for efficient data tracking
- Consider what you've got before defining your monitoring system
- Adapt/Complement/Implement IT-solutions to minimise monitoring burdens linked to data tracking
- Define clearly what is “sustainable”



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