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Making company sustainability reporting more efficient with SoFi

Web-based collection, analysis and reporting of sustainability data

Sustainability Reporting – Key Principles

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- Sustainability reporting is a growing market
- Sector Mining & Metals well represented in sustainability reporting activities

<u>Key principles</u>

… towards straightforward and credible sustainability reporting:

Report on essential aspects using verified facts based on sound data basis…

Indicators: Quality beats quantity

Reports: Avoid catchword games and copy & paste updating

… in terms of reporting:

Transparency

Accountability

Credibility

Sustainability reporting – Key Performance Indicators

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Sustainability Key Performance Indicators (KPIs) are…

- relevant
- quantitative, but as well as qualitative
- comparable
- comprehensible
- targeted
- well-balanced
- up-to-date

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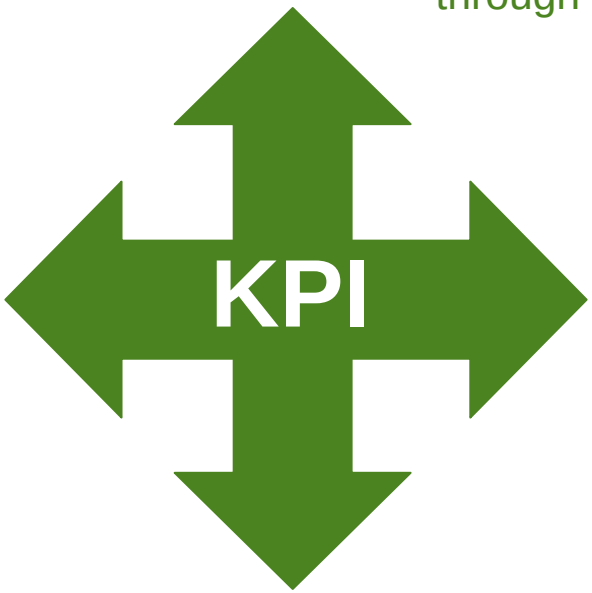
The ideal sustainability KPI system:



Robust
to enable comparisons through time and space

Sector specific
to meet the point and allow benchmarking

Universal
to feed different standards (e.g. ISO, GRI, SAM,…)

Flexible
to comply with changing standards

Sustainability reporting – Key Performance Indicators

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The ideal sustainability KPI system:

…supported by, considering and following

→ external standards, e.g. frameworks, sector specific recommendations, …

GRI G3 --- ISO 14001 --- SA 8000
--- SAM --- DJSI --- AA 1000 ---

→ Internal standardisation, e.g. analysis, reporting and benchmarking activities

The SoFi software

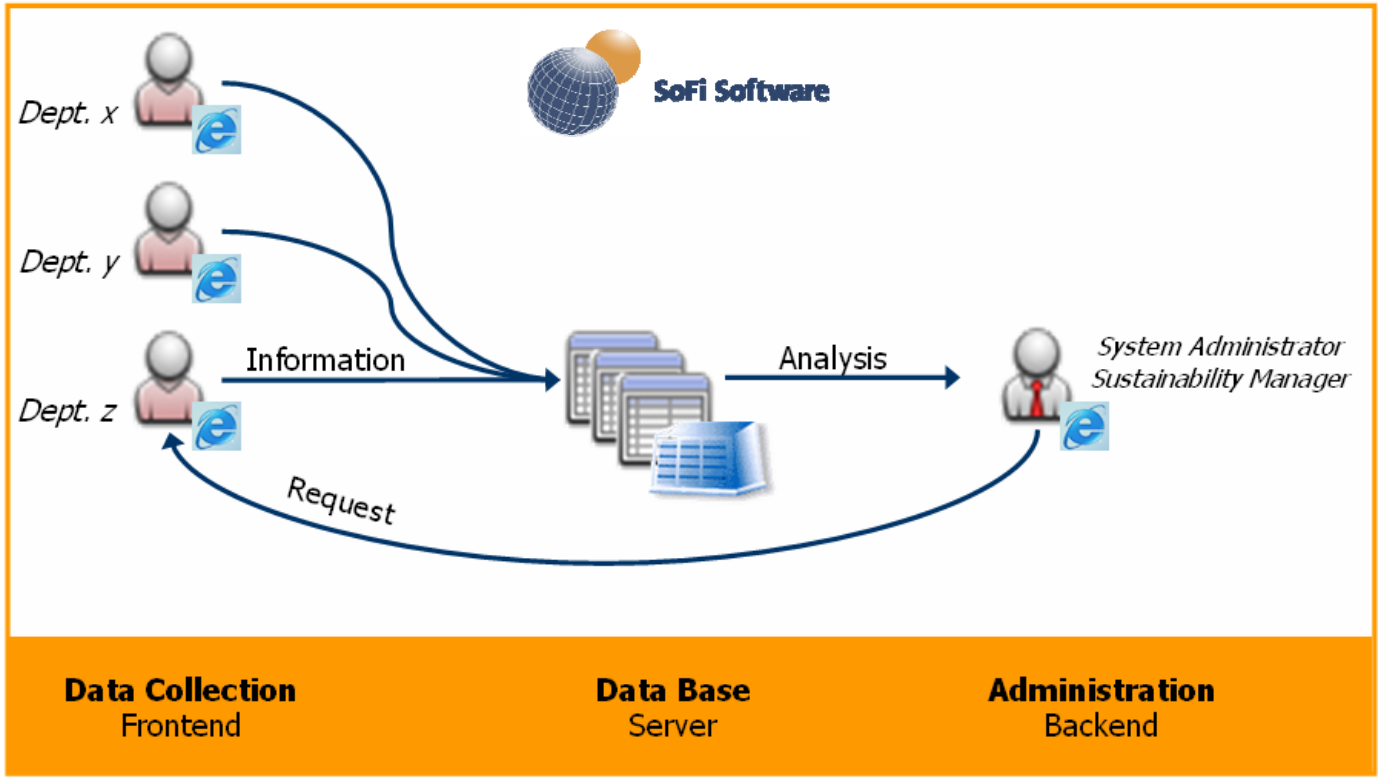
The sustainability software SoFi is covering the following fields of application

- Environmental and health & safety management
- Corporate sustainability reporting
- Risk management
- Compliance management

SoFi Software

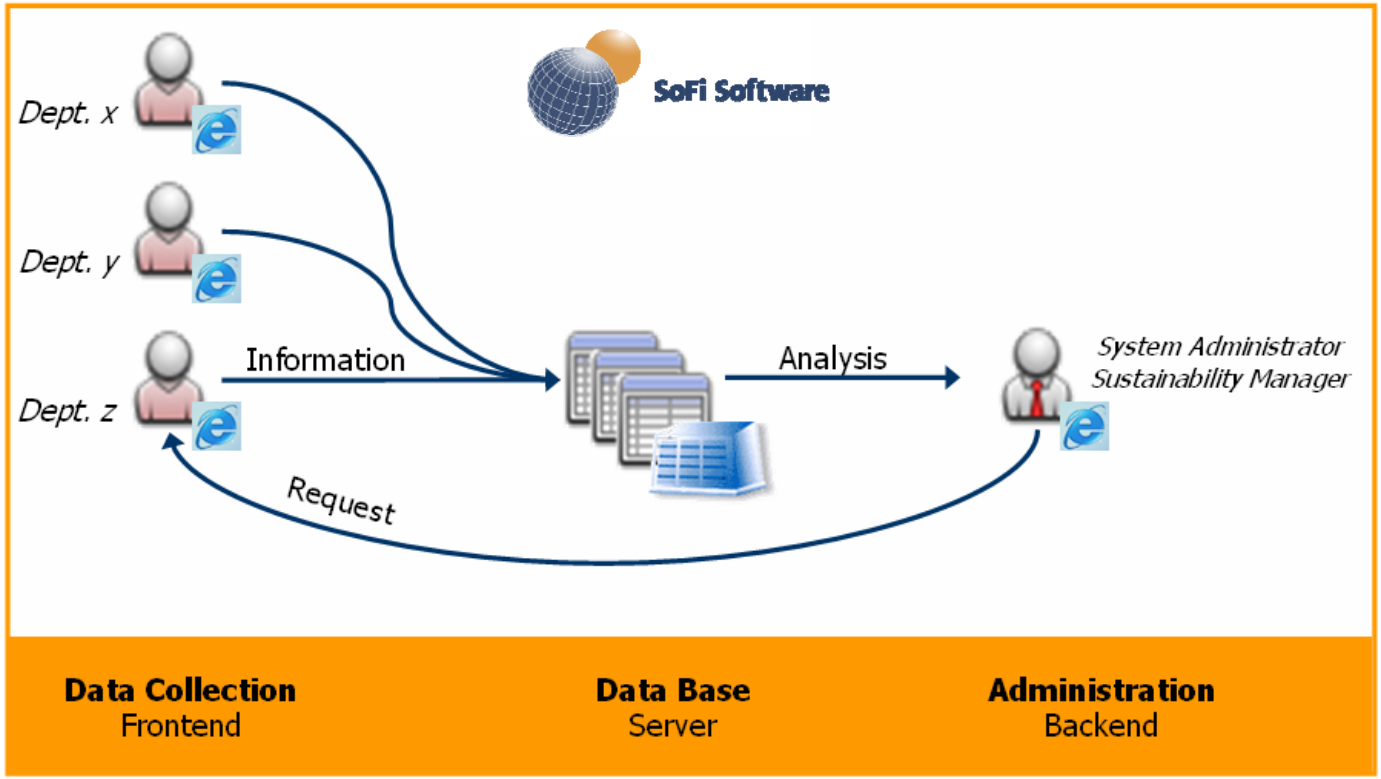
The SoFi Software: Basic principles

- Web based application:
  Corporate wide data collection, but centralized analysis of results and data administration
- Comprehensive data pool:
  Quantitative and qualitative data covering the social/economic/ecological dimension

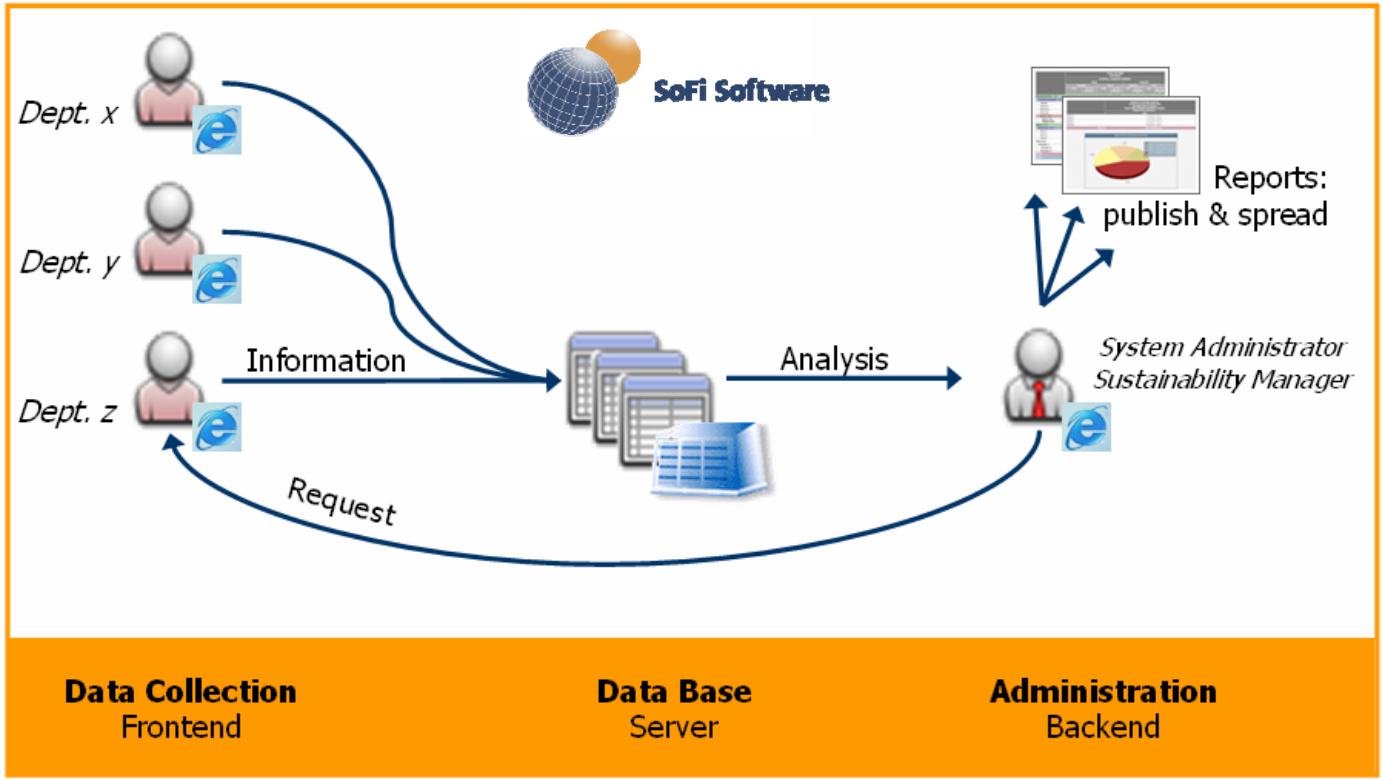


The SoFi Software: Basic principles

- Sophisticated user administration:
  Active involvement of all needed company experts by giving restricted, but focussed access to the system
- Controlling:
  Definition of user-oriented tasks, monitoring and control of workflow status



- Result analysis:
  Tables, graphs, time series, benchmarking, etc. on a mouse click
- Reporting:
  Publication and distribution of reports to the management, to data providers, to public, to authorities as well as to support rating questionnaires



The SoFi Software: Set-up (Sites / Thematic context)

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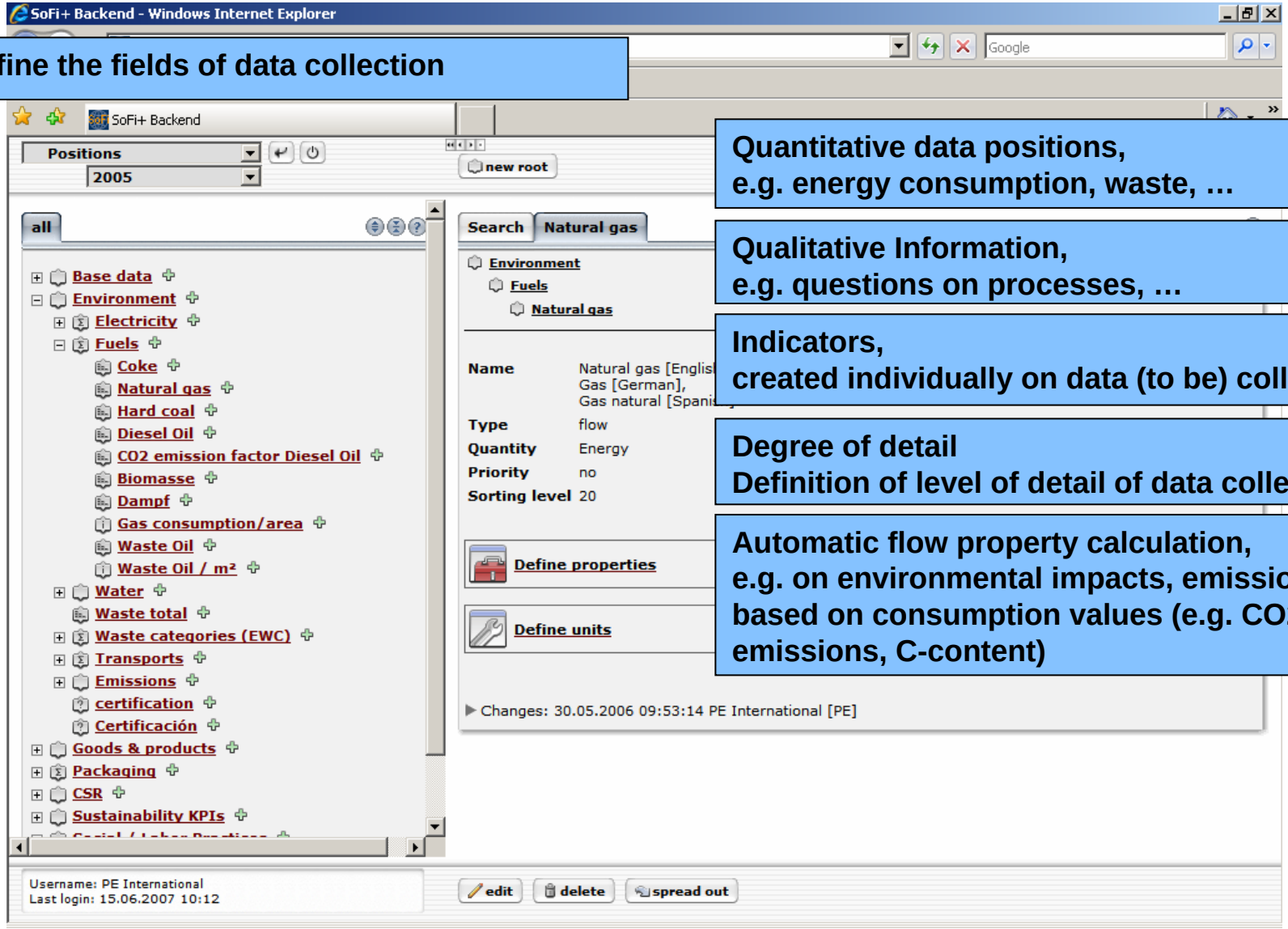
1. Define the fields of data collection



Quantitative data positions,
e.g. energy consumption, waste, …

Qualitative Information,
e.g. questions on processes, …

Indicators,
created individually on data (to be) collected

Degree of detail
Definition of level of detail of data collection

Automatic flow property calculation,
e.g. on environmental impacts, emissions, …
based on consumption values (e.g. CO2-emissions, C-content)

The SoFi Software: Set-up (Sites / Thematic context)

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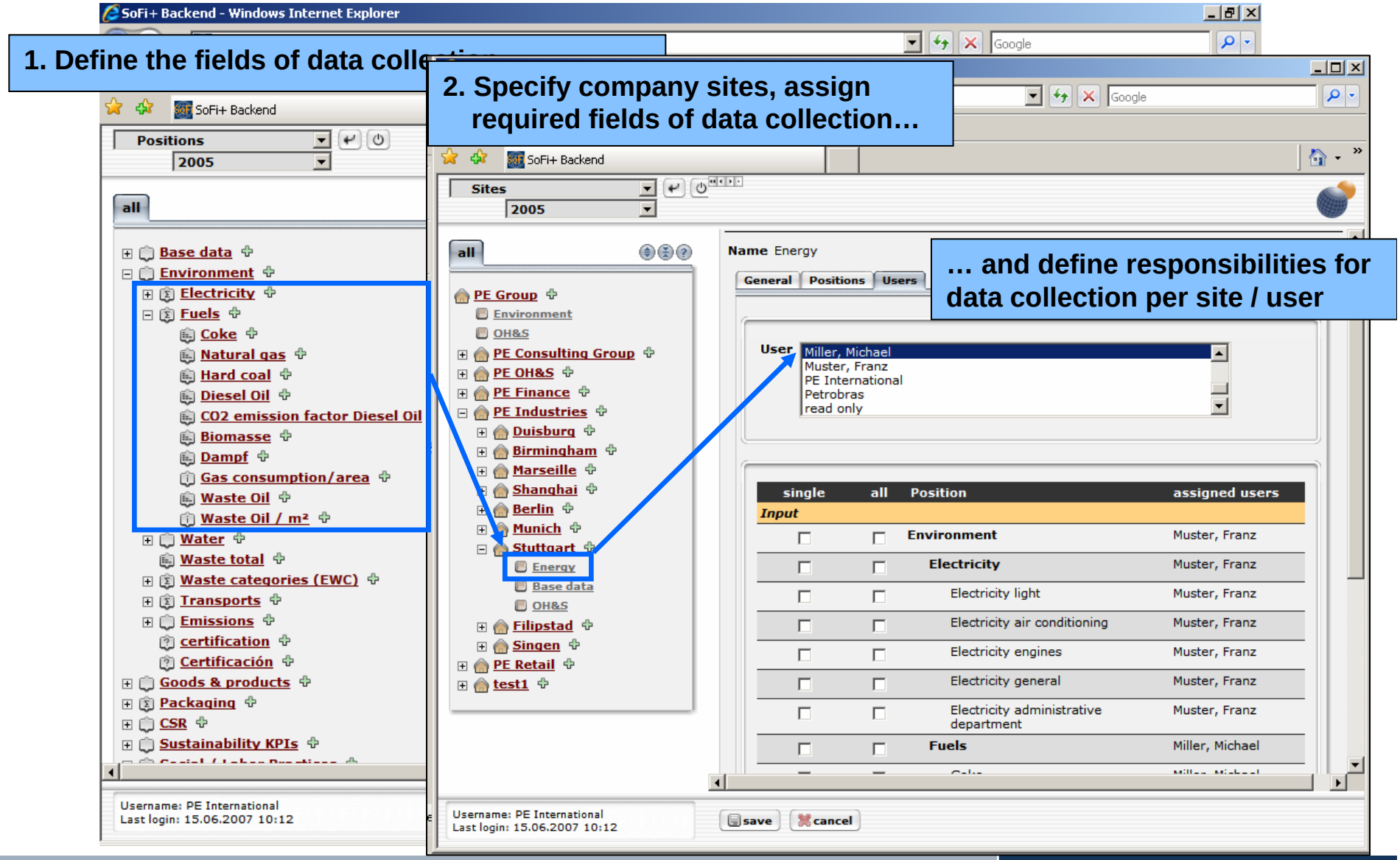

The SoFi Software: Data Acquisition

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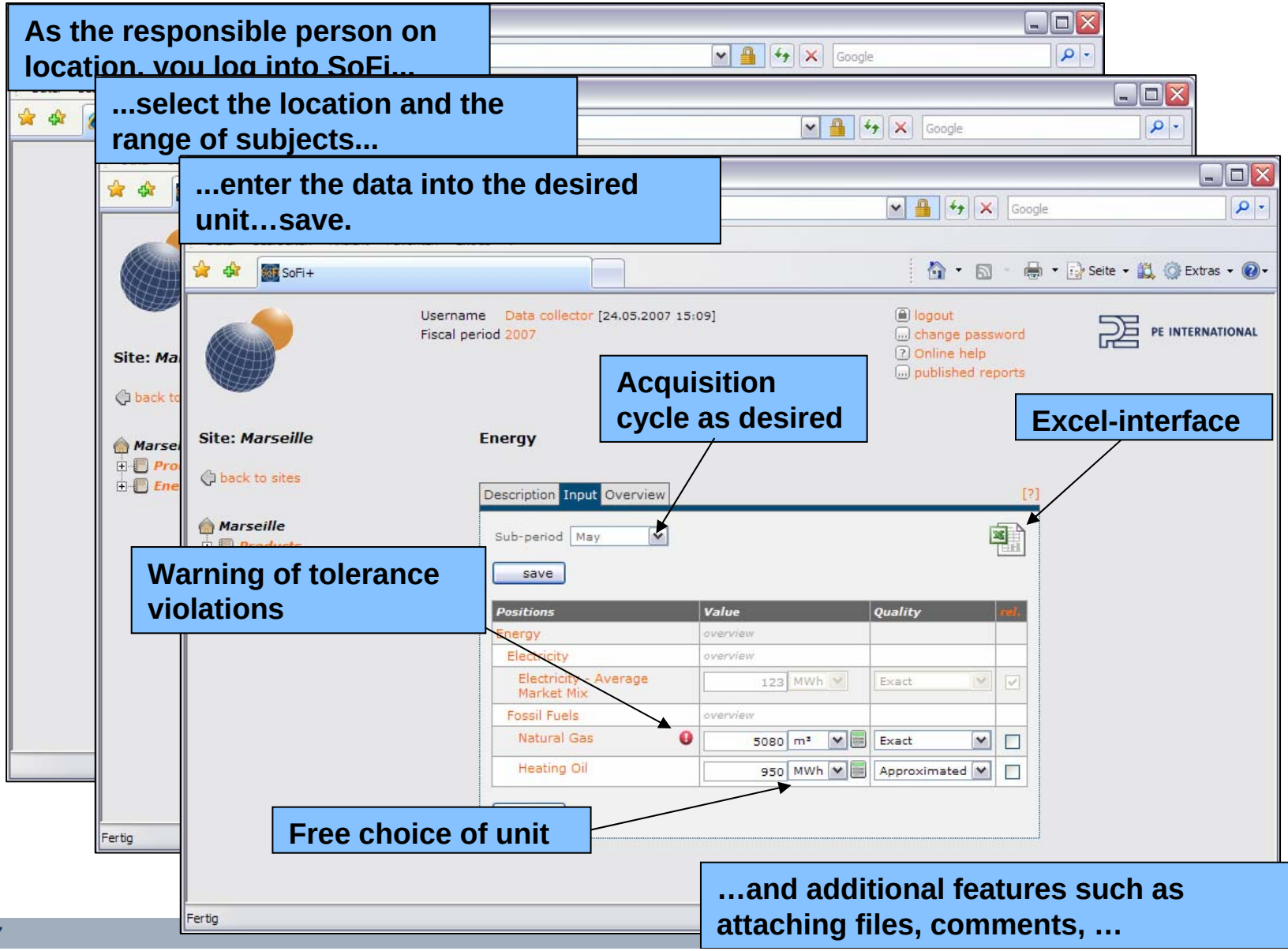

The SoFi Software: Evaluation

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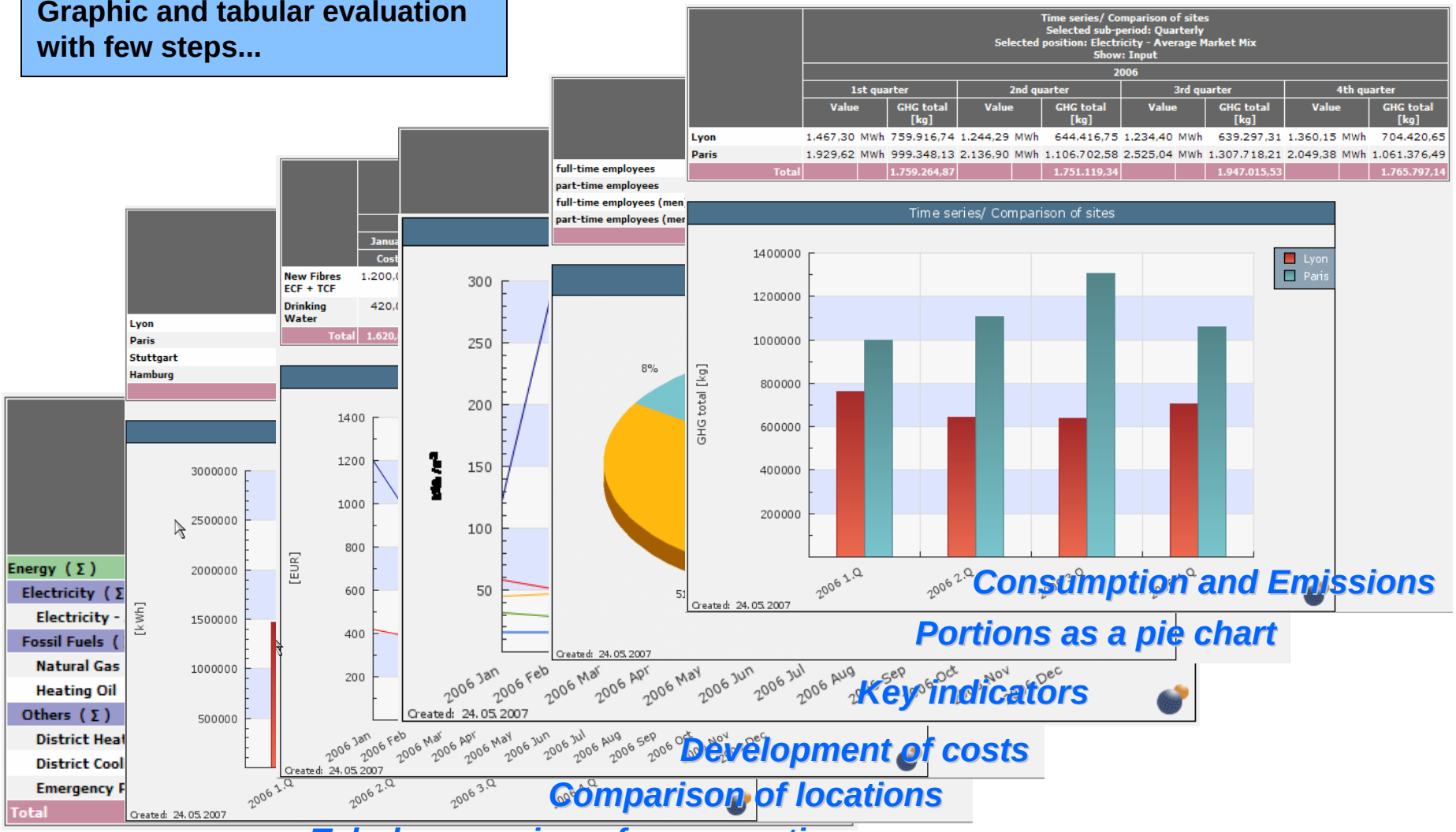
Graphic and tabular evaluation with few steps...



The SoFi Software: Data Analysis and Reporting

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…or complete reports (e.g. rating questionnaires) on a mouse click…

…for fast answers to requests of management, auditors, colleagues or stakeholders.

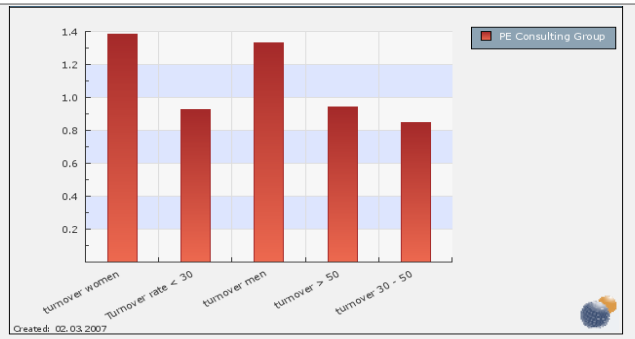
Reporting Format - GRI Labor (PE Consulting Group)

1. LA 1 Workforce by employment type

	comparison of issues Selected period: 2005 Selected sub-period: Annually Selected site: PE Consulting Group Show: Stock	
	Value	Portion
Manager	1.250,00 Employee	10,4 %
Worker	10.750,00 Employee	89,6 %
Total	12.000,00 Employee	

3. LA 2 Rate of employee turnover by age group and gender

	comparison of issues Selected period: 2005 Selected sub-period: Annually Selected site: PE Consulting Group Show: Input
	Value
turnover women	1,38 %
Turnover rate < 30	0,93 %
turnover men	1,33 %
turnover > 50	0,94 %
turnover 30 - 50	0,85 %



8. LA 8 Prevention and risk-control programs

Qualitative evaluation	
PE Consulting Group	
	Programs / communicable diseases
	Name and describe programs for advice / training of employees (and their families) concerning dealing with / prevention of serious communicable diseases.
2005	A program was set up last year that consists of three measures: - an information campaign as a prevention measure - a care program for employees affected by a disease - flexible working hours for employees who have to care for sick relatives The program finds good acceptance so far and turns out to be an investment rather than a cost factor.

9. LA11 Average hours of training per year per employee

. . .

The SoFi Software: Communication

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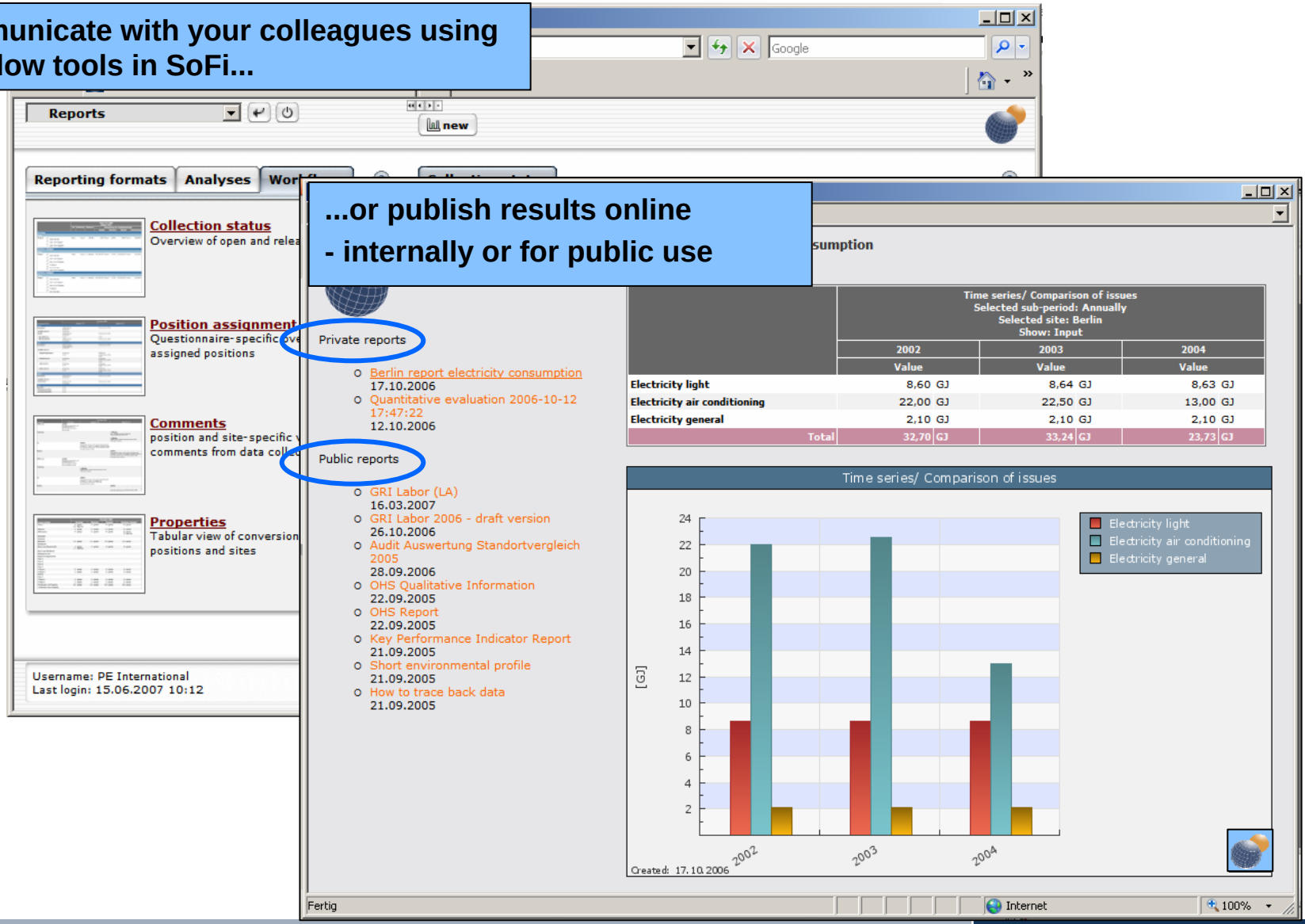
Communicate with your colleagues using workflow tools in SoFi...

...or publish results online
- internally or for public use



Conclusion

- Supporting and simplifying the day-to-day work on sustainability-related issues strengthens company's approach towards a sustainable development
- Gathering data only once, but addressing a variety of different questions, reporting and analysis needs companies have to deal with
- Ensuring consistency via centralised administration, but decentralised, corporate-wide data collection
- Increasing data quality by features such as differentiated user administration, sophisticated user guidance, controlling of the workflow, …
- Raising awareness and interest within the companies/sites by providing (individual) feedback on the motivation behind, on the status of the data collection as well as on the result analysis

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