

Sustainability's Last Mile: From Energy & Environmental Data to Tangible Value



Sustainability-as-a-Service

Contact:
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Energy



Supplies



Waste



Water



HazMat



Transport



Building



Green IT



Env. Mng.



Inputs



Outputs



Energy



Supplies



Waste



Water



HazMat



Transport



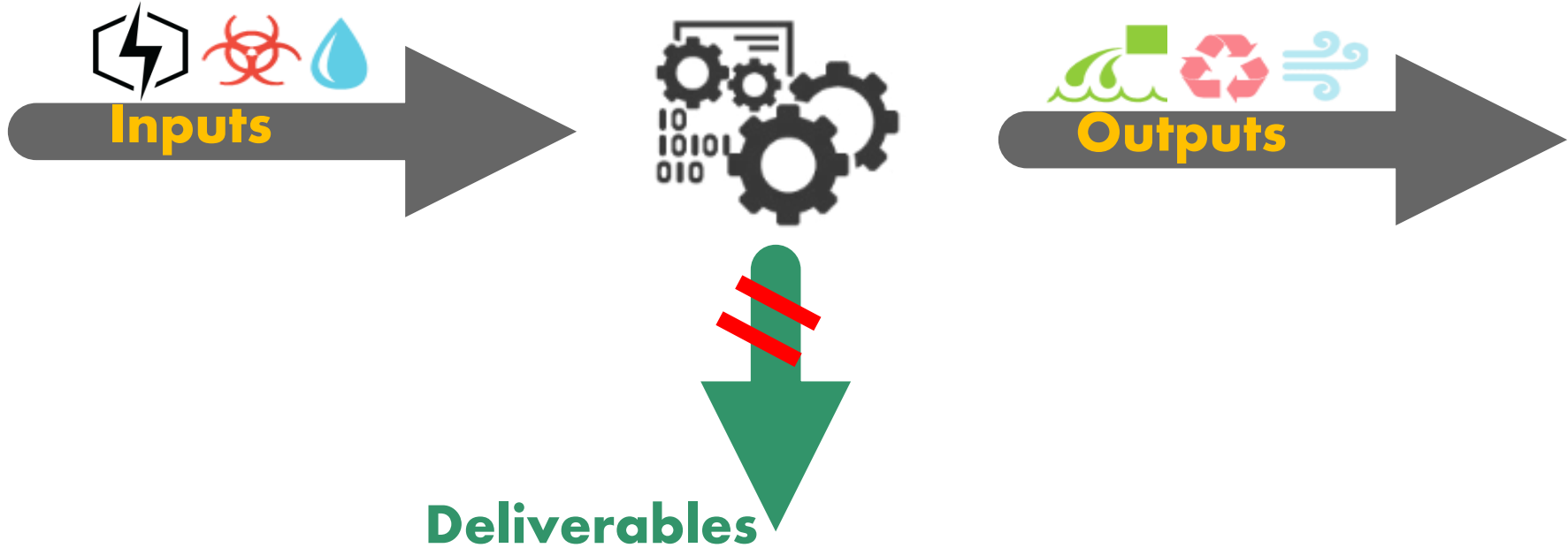
Building



Green IT



Env. Mng.



Deliverables

- * Meet regulatory requirements
- * Reduce EHS & supply chain risks
- * Save resources & costs
- * Improve performance & quality
- * New access: products & markets
- * Create credibility & brand value



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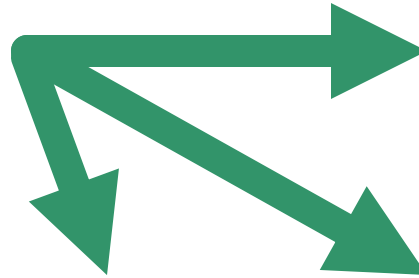
3-tier Service

Raw data to
enChor.io
Smart Bin



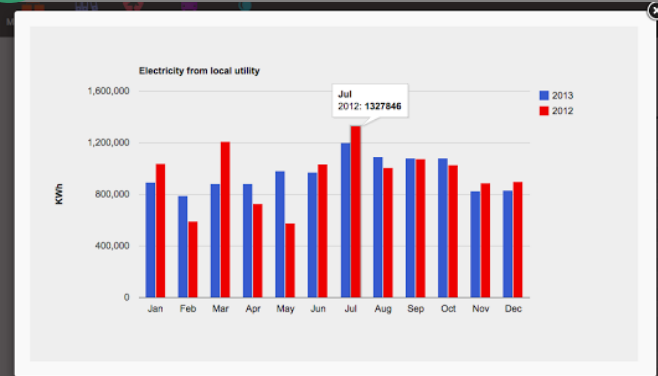
3-tier Service

Raw data to
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1

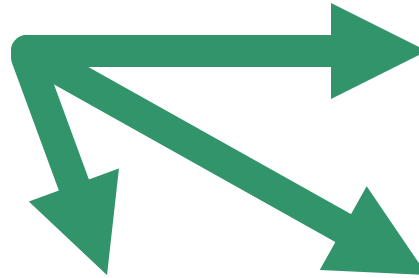
On-site Practitioners



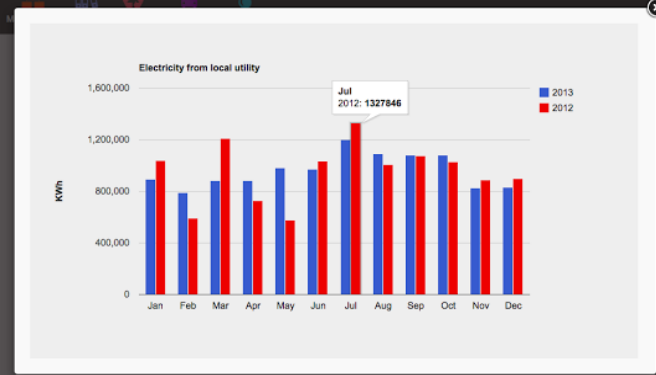
- Seamless data collection
- Aggregation & visibility
- Quality assurance
- Analytics & alerts
- External updates



Raw data to
enChor.io
Smart Bin



1 On-site Practitioners



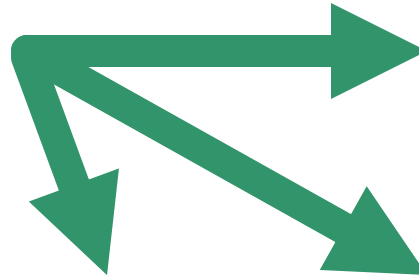
2 Site Manager

AIR Particulate Matter: 97.42% Due Date: 2015-03-31 	ENERGY Electricity Consumption: 95.18% Due Date: 2015-04-30 	BUILDING Due Date: 2015-04-30
MANAGEMENT Due Date: 2015-04-30 	SUPPLIES Screened Suppliers: NA Due Date: 2015-04-30 	WASTE Total Waste: 130.47% Due Date: 2015-04-30
WATER Water Consumption: 97.7% Due Date: 2015-04-30 	EFFLUENTS Effluents Discharge: NA Due Date: 2015-03-31 	LAND Due Date: 2015-03-31

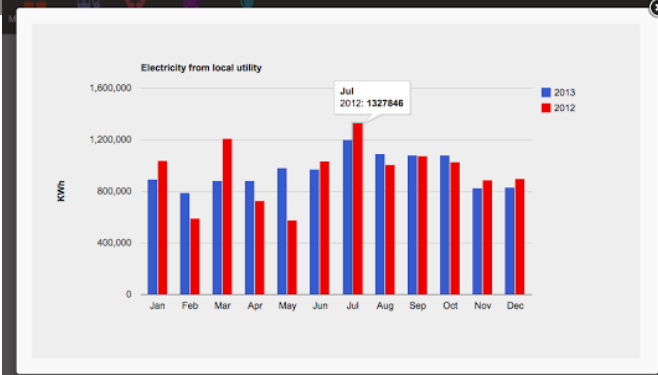
- Performance reviews
- Regulatory reporting
- Customer audits



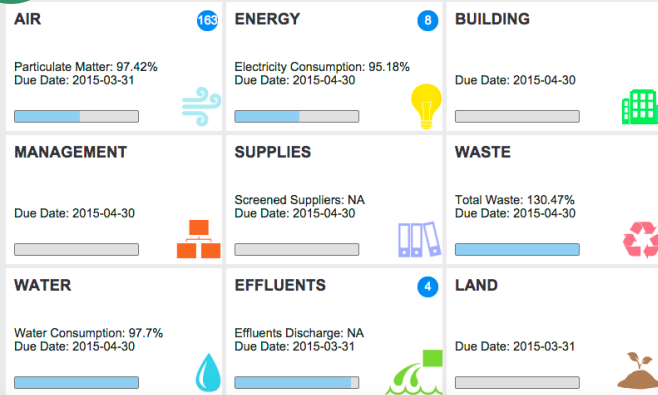
Raw data to
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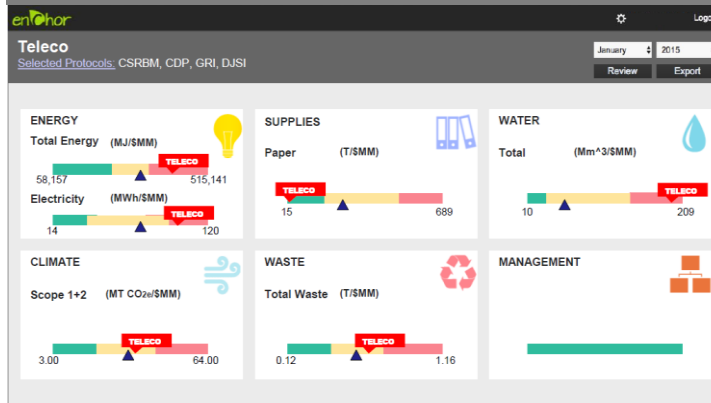
1 On-site Practitioners



2 Site Manager



3 Corporate Executives



- Internal benchmarking
- Competitive landscape
- International best practices

- Performance reviews
- Regulatory reporting
- Customer audits



AIR

163

Particulate Matter: 97.42%
Due Date: 2015-03-31



ENERGY

8

Electricity Consumption: 95.18%
Due Date: 2015-04-30



BUILDING

Due Date: 2015-04-30



MANAGEMENT

Due Date: 2015-04-30



SUPPLIES

Screened Suppliers: NA
Due Date: 2015-04-30



WASTE

Total Waste: 130.47%
Due Date: 2015-04-30



WATER

Water Consumption: 97.7%
Due Date: 2015-04-30



EFFLUENTS

4

Effluents Discharge: NA
Due Date: 2015-03-31



LAND

Due Date: 2015-03-31





Energy



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HazMat



Transport



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Env. Mng.

KPI: Year / Year performance

AIR

Particulate Matter: 97.42%
Due Date: 2015-03-31



163

ENERGY

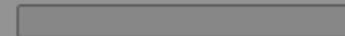
Electricity Consumption: 95.18%
Due Date: 2015-04-30



8

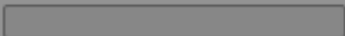
BUILDING

Due Date: 2015-04-30



MANAGEMENT

Due Date: 2015-04-30



SUPPLIES

Screened Suppliers: NA
Due Date: 2015-04-30



WASTE

Total Waste: 130.47%
Due Date: 2015-04-30



WATER

Water Consumption: 97.7%
Due Date: 2015-04-30



EFFLUENTS

Effluents Discharge: NA
Due Date: 2015-03-31



4

LAND

Due Date: 2015-03-31



Missing data

Task deadlines

Progress

*

Teleco

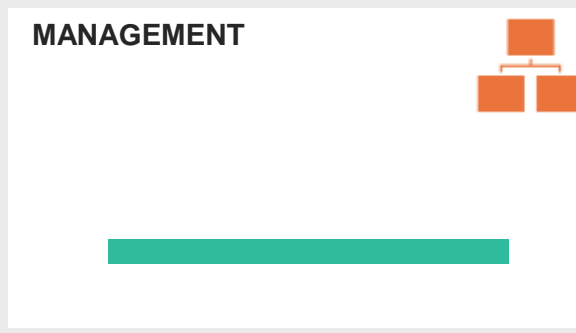
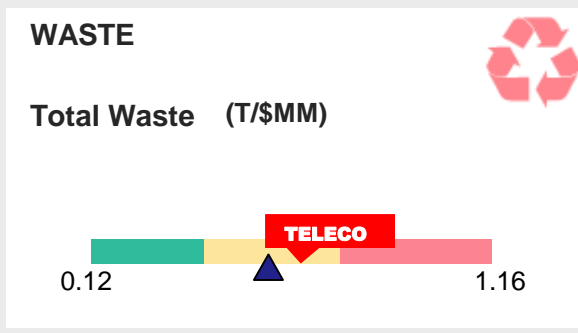
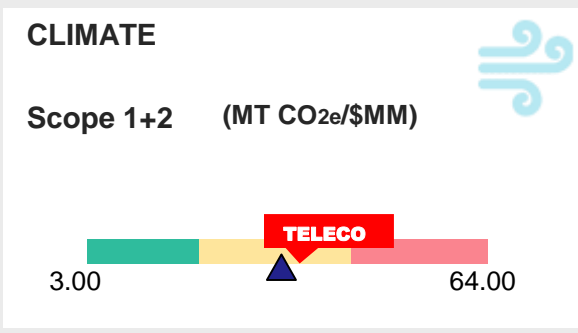
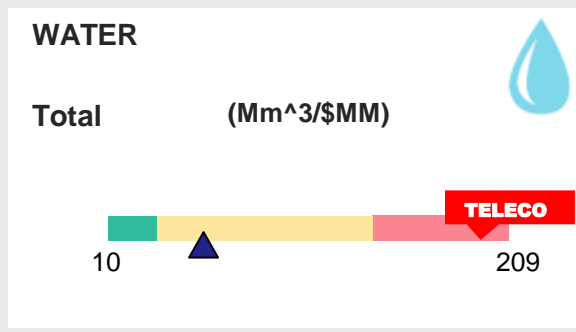
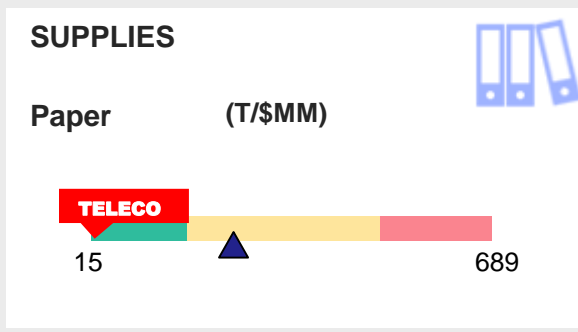
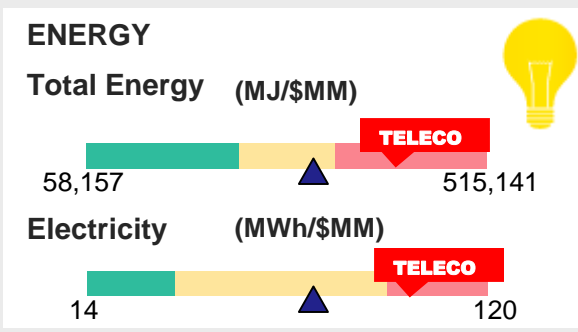
Selected Protocols: CSRBM, CDP, GRI, DJSI

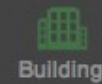
January

2015

Review

Export





Company



Logout

Teleco

Selected Protocols: CSRBM, CDP, GRI, DJSI

Multiple Tasks

January

2015

Review

Export

ENERGY

Total Energy (MJ/\$MM)



58,157 515,141

TELECO

Electricity (MWh/\$MM)

14 120

TELECO

SUPPLIES

Paper (T/\$MM)



15 689

TELECO

WATER

Total (Mm³/\$MM)



10 209

TELECO

CLIMATE

Scope 1+2 (MT CO_{2e}/\$MM)



3.00 64.00

TELECO

WASTE

Total Waste (T/\$MM)



0.12 1.16

TELECO

MANAGEMENT



KPI

Normalized by revenues or sector-specific product units

Leaders

Laggards

Sector average

Coming soon

* Industry-specific benchmarking is also supported for comparison between sites and between suppliers.



Energy



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HazMat



Transport



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Green IT



Env. Mng.

We take Sustainability digital

Intuitive and tangible for organizations at all scales

Accessible and useful throughout organizational levels

Cuts time and risks at a fraction of previous costs

Measures Sustainability impacts and realizes its benefits

Sustainability's Last Mile: From Energy & Environmental Data to Tangible Value



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