Musala Soft Corporate Citizenship and Environmental Performance Report 2013





"If we lose the forests, we will lose the fight against climate change"



Top Management Message

Musala Soft is committed to be a socially responsible company. We support our employees to be citizens of the World and together inspire and implement positive ideas for the sustainable growth of the society. The impact of such a behavior is not only "here" and "now" but also "in the future."

Elena Marinova, President of Musala Soft

Sustainability Strategy

Musala Soft's emphasis on sustainability is meant to ensure that the actions we take today do not jeopardize the future generations' ability to realize their goals and dreams. We recognize that an effective strategy addresses the environmental, social, health and safety, product, supplier and economic components of sustainability.

Environmental

- Drive continuous improvement in environmental sustainability through recycling, conservation of resources, prevention of pollution, product development, and promotion of environmental responsibility among our employees.
- Ensure our operations comply with relevant environmental regulations.
- Conduct our operations in a manner committed to the conservation of resources, prevention of pollution and promotion of environmental responsibility.

Social

- Conduct our business with uncompromising integrity and promote human rights within the company's sphere of influence.
- Ensure employee engagement in the success of the company.
- Be an economic, intellectual and social asset to each nation and community in which we operate.

Health and Safety

- Create the health and safety practices and work environments that enable our people to work injury and illness free.
- Ensure our operations comply with relevant occupational health and safety regulations.

Products

- Ensure our products meet or exceed their published specifications.
- Ensure our products comply with relevant safety and environmental standards and regulations.

Supplier

• Inform suppliers and contractors of our environmental and social responsibility expectations. Require them to adopt management practices aligned with our expectations.

Fconomic

- Create economic value for our shareholders.
- Achieve our financial objectives in a sustainable and responsible manner.

Governance, commitment and engagement

Musala Soft's Corporate Citizenship Statement

Musala Soft is committed to conducting business in an ethical, socially responsible and environmentally sustainable manner. Our Citizenship Objective is to be an economic, intellectual and social asset to each nation and community in which we operate. <u>Musala Soft's Community Relations programs</u> are tangible examples of our commitment to exemplary Corporate Citizenship.

Musala Soft's Corporate Citizenship commitment is consistent with our <u>CSR</u> and <u>Environmental Policy</u> and <u>Musala Soft Code of Condict</u> - all essential for continued business success. **The Musala Soft ISO 14001** certified companywide environmental management system is used to manage and drive continuous reduction of adverse environmental impacts.

Musala Soft and ISO 26000

ISO 26000 is a voluntary International Standard providing guidance on social responsibility. Musala Soft recognizes ISO 26000 as a reference document which provides guidance on social responsibility. Musala Soft aligns with the ISO 26000 standard as part of our social responsibility practices.

Organizational Profile

Musala Soft is a leading Bulgarian software engineering services company, specialized in the delivery of complex and large-scale software projects, IT consulting and solution implementation.

The overall company goal is to enable our clients to leverage cutting edge information technologies while focusing on effectively using their existing assets. The company's reputation of a reliable service provider owes to a track record of successful projects and satisfied clients.

Awards received in the reporting period:



Musala Soft received a gold medal at the prestigious European Seal of e-Excellence awards. The award is for mobile technologies development for the application "cAPPalogue", which helps end users with selecting products easily and simplifies the seller's work with modern communication channels for information regarding offers.

The President
of the Republic of
Bulgaria awards the "John
Atanasov" diploma since
2003 in support to personal
achievements of young
Bulgarian researchers
working in the IT sector. In
2011 and 2013 our Musala
Soft colleagues received the
award for the successful



implementation of scientific discoveries in the practice and realization of projects of high social importance from young researchers.

First place for Musala Soft in the category "Human of resources development" in the prestigious Forbes Business Awards 2013. This is the second honors for the company in this category, a jury favorite in the 2011 awards. Musala Soft's policy puts a major emphasis on the maintenance and development of the main inspirations in the company - the Musala spirit, challenging projects, executed through different technologies, customers in different



geographic regions, continuous growth, contribution incentives, celebrating success, good communication on all levels in the company. We are proud that over 80% of the employees' proposals in 2013 are already successfully implemented in the company.



First prize in the category "Corporate and social responsibility" at BAIT (Bulgarian Association of Information Technologies) Awards 2013 for the programming competition CodeIT, organized by Musala Soft. CodeIT is part of the main CSR direction of Musala Soft for organizing and stimulating initiatives, narrowly connected with the development of young talents in the informational technologies sphere and adding more value in Bulgarian education. The competition is a great example of a non-

profit public-private partnership — it is organized by Musala Soft in partnership with NGOs, IT associations and leading educational institutions in Bulgaria.

Musala Soft was awarded second place in the category of "Investor in knowledge 2013" from the XI Annual Responsible Business Awards, organized by the Bulgarian Forum of Business Leaders. The award is for the programming competition CodelT, which is organized by the company for more than 14 years.



Memberships in industry associations and national/international advocacy organizations

Musala Soft participates in industry and professional organizations - local, national and global. Participation helps us achieve business and citizenship goals by enabling us to work with other companies on issues that affect our industry. Memberships also keep Musala Soft abreast of industry issues and best practices and provide vehicles through which we can contribute to and influence public policy. Examples of these memberships are:

- Bulgarian Association of Software Companies (<u>www.basscom.org</u>)
- Bulgarian Association for Information Technologies (<u>www.bait.bg</u>)
- Bulgarian Chamber of Commerce and Industry (<u>www.bcci.bg</u>)
- Confederation of the Employers and Industrialists in Bulgaria (www.ceibg.bg)
- Enterprise Europe Network the largest information and consultancy network in Europe (http://enterprise-europe-network.bg)
- American Chamber of Commerce in Bulgaria (<u>www.amcham.bg</u>)

List of stakeholder groups engaged by the organization

Musala Soft's stakeholders include:

- Employees
- Customers
- Academic institutions
- Technological partners
- State and other institutions
- Suppliers
- Media
- Memberships of the Musala Soft President
- Branch organizations
- NGOs

The feedback from our stakeholders provides us with information to help improve our environmental, social and economic performance. Our Corporate Communications department uses the input it receives to help guide our community programs, such as volunteerism and grants.

Environmental Performance

Musala Soft is committed to conducting its business in an ethical, socially responsible and environmentally sustainable manner by reporting performance and ensuring that production and operations meet relevant environmental legislation and regulations. We operate under a company-wide Social Responsibility and Environmental Management system, that applies to our design, development, manufacturing, distribution and service operations. Musala Soft has demonstrated its effectiveness in managing environmental impact by maintaining an ISO 14001 compliance and achieving certification by the standard. Our Social Responsibility and Environmental Management system is a tool to drive continual improvement in environmental performance and pursuit of sustainability.

1. Musala Soft's Environmental Aspects

As a software company, Musala Soft's impact on the environment from its own operations is relatively low. But we realize that like every other company with office and administrative activities, we use electricity, paper, electronic equipment, consummative for printing, faxing, scanning. All of them are related with natural resources depletion, emissions to air, land contamination, and therefore considered as environmental aspects, having impact on the environment.

Environmental aspects are a key component in Musala Soft's environmental management. They define the scope of the responsibility of an environmental management system as well as give input to other actions related with sustainability strategy development, and are therefore the ones that focus the environmental work on.

1.1. Significant Environmental Aspects

Significant environmental aspects are the most important environmental aspects which cause the highest environmental impact or are important due to legislation and other requirements.

Generally the following significant environmental aspects are prioritized at Musala Soft:

- Emissions to air
 - Transportation (flights, cars, taxies)
- Generation of waste
 - Paper and cardboard
 - Tonners



- Batteries and accumulators
- Electronic equipment
- Use of natural resources
 - for transportation (flights, cars, taxies)
 - for electricity
 - for paper consumption

For each significant environmental aspect there is a quantitative representation in terms of an environmental indicator, which is used as a tool for assessing environmental performance and reporting on progress towards sustainable development.

2.000



1.1.1. Electricity consumption and generated GHG emissions (Scope 2)

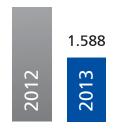
Electricity used for manufacturing, heating, lighting:



Electricity used for manufacturing, heating, lighting:

Metric	Unit of measurement	2012	2013	comparison 2012/2013
Electricity use	MWh/per employee	2.000	1.703	14.9%

1.866



Emissions to air:

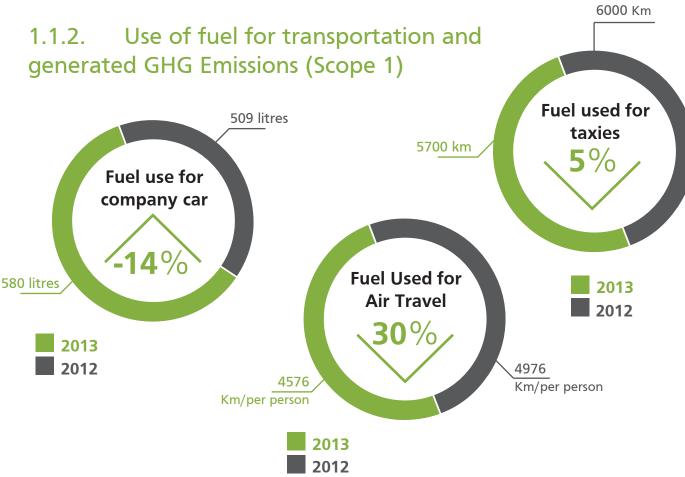
Metric	Unit of measurement	2012	2013	comparison 2012/2013
GHG emissions generated by electricity use	tCO2/MWh (per employee)	1.866	1.588	14.9%

Emissions to air:



Measures to reduce indirect energy consumption

- Virtualization of storage space, servers and network resources where reasonable - reduce power consumption, noise and heat output, as well as hazardous waste;
- Use an external Data Center for high consuming devices;
- Observe energy efficiency policies.



Metric	Unit of measurement	2012	2013	comparison 2012/2013
Fuel used for company car	Liters	509	580	-14%
Fuel used for taxies	Km	6000	5700	5%
Fuel used for Air Travel	Km per person	4976	4576	30%

Emissions to air:

Metric	Unit of measurement	2012	2013	comparison 2011/2012
GHG emissions generated by company car	CO2 kg	1362	1552	-14%
GHG emissions generated by use of taxies	CO2 kg	1425	1354	5%
GHG emissions generated by Air Travels	CO2 kg / per person	44208	30995	8%

Measures to reduce consumption of fuel and GHG emissions generated:

- Observe using tele- and video-conferencing when possible
- Preferably use of eco- friendly airlines for business flights
- Use of public transport, instead of company car or taxies when possible
- Alternative ways for going to work use bicycle, go walking when reasonable

1.1.3. Generation of waste

Metric	Unit of measurement	2012	2013	comparison 2012/2013
Paper and cardboard	kg	470	552	-17.5%
Batteries	kg	220	109.2	50.4%
Toner cartridges	number	62	33	46.8%
Plastic	kg	720	1386	-92.5%
Electronic equipment	kg	100	0	100%

Measures to reduce waste generation:

- Paper- less office continue and extend where possible usage of internal systems for automating business processes and administration activities
- All documentation is kept electronically
- Usage of high quality equipment for printing/faxing with economical use of consumable materials
- Waste separation eco-bins for PLASTIC, PAPER and separate storage rooms for paper/cardboard waste, tonners, batteries and obsolete equipment
- Waste recycling use only licensed companies for waste disposal, authorized for recycling waste in a sustainable manner
- Economic use of paper eco friendly printing rules:
 - Print double sided
 - Print More than One Page Per Sheet
 - Use Print Preview and Shrink to Fit
 - Only Print the Selection You Need
 - Print to PDF Instead of Paper
- Evnvironmental company awareness initiatives, focused on propagating waste segregation







1.2. Objectives and targets related with Musala Soft's Significant Environmental Aspects:

Aspect	Objective	Target 2013
Electricity use	Increase efficiency, reduce electricity use and reduce GNG emissions	5% reduction of electricity use by 2012
Consumption of paper for copying, faxing, printing	Reduce annual paper & printing purchases	2% reduction of paper purchased by 2012 (per employee)
Generation of waste paper and cardboard	Recycle paper & cardboard waste	5% reduction of waste from paper by 2012 (per employee)
Generation of waste from batteries, tonners	Recycle waste where possible	5% reduction of waste from batteries and accumulators by 2012 (per employee)
Generation of waste from batteries, tonners	Recycle waste where possible	5% reduction of waste from tonners by 2012 (per printer) Start recycling
Generation of waste from plastic materials	Reduce waste Start recycling	Start recycling
Use of fuel for air travel	Reduce emissions	1 % Reduce emissions by 2012
Use of fuel for travel by cars (company car, taxies)	Reduce emissions	1 % Reduce emissions by 2012

1.3. Other Environmental aspects

Musala Soft's environmental aspects include also other environmental aspects, considered as non-significant due to the low environmental impact and/or low level of occurrence. Controls for reducing environmental impact for all Musala Soft's aspects are established and considered during evaluating environmental performance. All Musala Soft's environmental aspects are evaluated during management reviews, upon changes in legislation or changes in business operations, having impact on the environment.



Other environmental aspects:

Aspect	Impact	Rationale	Controls in place
Generation of general waste	Land contamination Air pollution	General waste is generated from household activities. Considered as non-significant due to the small quality, not related with business operations	General waste is gathered and controlled by the building landlord
Generation of waste from company cars maintenance	Land contamination Air pollution	Small number of cars, rarely used	Use of licensed services for car maintenance
Use of water in toilets	Use of limited water resources	Only used for washing, not related with busi- ness operations	
Storage & use of chemicals for cleaning	Water or land pollution	Limited usage, not related with busi- ness operations	Using chemicals marked with eko- signs





View Report at: www.musalasoft.com/en/csr_main.html