



EMC® SUSTAINABILITY

Accelerating Our Journey

READ THE REPORT

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EMC SUSTAINABILITY PRIORITIES AND STRATEGY

EMC is a global leader in enabling businesses and service providers to transform their operations and deliver Information Technology as a service. Through innovative products and services, EMC accelerates the IT journey, helping to store, manage, protect and analyze a company's most valuable asset — information — in a more agile, trusted and efficient way.

We are committed to acting in a socially and environmentally responsible manner and to being an attentive and thoughtful neighbor in our local and global communities.

At EMC, we firmly believe we can serve the best interests of our shareholders while honoring our commitment to our product, our people, and our planet. As an industry leader, we recognize that the long-term success of our business depends on an economically vital, inclusive, and educated society, and on a healthy environment.

From our product design to our involvement in external organizations, we are firmly committed to engaging in activities that enhance transparency in our business operations and provide a vehicle for our company's sustained success.

Our innovative products and services provide opportunities that we are leveraging to drive sustainable business practices that are good for our customers, good for our communities and, ultimately, good for our business and future.



ANNA STEPHENS, Age 5
Child of Glenn Stephens, EMC California

ENGAGED PEOPLE AT EMC

Read about Engaged People at EMC



ENGAGED PEOPLE

EMC cultivates a culture of inclusiveness, innovation, and education. It takes diverse perspectives and a blend of creative minds to innovate groundbreaking solutions. A diverse workforce that mirrors our customer base, feels valued for their unique talents and perspectives, and is encouraged to pursue lifelong learning makes the best, most innovative IT solutions.

DIVERSITY AND INCLUSION

Our Office of Global Workforce Inclusion continues to develop new programs to aid in the development and retention of our talented people at EMC around the globe. One example is the Leadership in the FastLane at EMC. This program is targeted at senior-level women with executive aspirations. In partnership with Simmons College in Boston, Massachusetts, more than 100 women have been nominated and participated in the program since its inception two years ago.

COMMUNITY AND EDUCATION PARTNERSHIPS

We work to strengthen our society where we live and work by helping communities gain access to education and IT. In the US we partner with several organizations including the Boston Museum of Science, California Academy of Arts and Sciences, and the Pisgah Astronomical Research Institute in North Carolina.



EGOR LEBEDEVA, Age 9
Child of Natalia Lebedeva, EMC Russia

EMC SYMMETRIX VMAXe™

Read more about the VMAXe



TRANSFORMATIVE IT

IT has and will continue to transform the way organizations work, people live, and communities thrive. EMC is driven to provide groundbreaking products and solutions that support a more sustainable world. We enable our customers to advance transformative ways of living and working, whether it's making the health care system more effective, enabling new models of delivering government services, or advancing better systems of energy and resource use.

POWER CALCULATOR: INTERSECTING INNOVATION AND SUSTAINABILITY

Innovation drives our company. In 2006, an EMC employee identified and developed an innovative approach to address a growing stream of customer inquiries about the power consumption of EMC products. The Power Calculator provides a simple web interface to anticipate power costs and greenhouse gas emissions. Power Calculator provides accurate data for EMC networked storage systems based on the user's specific configuration and workload requirements. Through innovation, EMC helps our customers reduce their costs and their environmental footprint.

VMAXe™ : A SMALL FOOTPRINT IN THE CLOUD

The EMC Symmetrix VMAXe™ is part of EMC's next generation of innovative storage technology. VMAXe is designed for virtualized cloud and mission critical IT environments with Fully Automated Storage Tiering with Virtual Pools (FAST VP). With advanced technologies such as VMware Distributed Power Management, enterprises can minimize power consumption to provision an energy efficient data center.



SI JUN PARK, Age 7
Child of Jun Young Park, EMC South Korea

HEALTHY ECOSYSTEMS

We are on a journey of environmental sustainability, committed to improving our performance and transparently reporting our progress. Our actions focus on optimizing our operations and our value chain, transforming information infrastructure to be more sustainable, and collaborating for an environmentally sustainable world.

OUR OPERATIONS

We take a holistic approach to achieving sustainability in our operations. For example, in 2010, a cross-functional team earned the Innovation Conference Award for Environmental Sustainability for a green packaging proposal. The redesign included two parts: smaller, lighter and more protective packaging; and a reusable and collapsible design for larger packages. As a result, we have forecasted approximately 1.2 million annual pounds of material reduction and 1.7 million pounds of CO₂ avoidance per year.

OUR SUPPLY CHAIN

Our Social and Environmental Responsibility (SER) initiative in our Supply Chain tackles sustainability challenges. One of these is the need to account for our suppliers' GHG emissions, which is essential to understanding our supply chain impact. We ask key suppliers to report their Scope 1 and Scope 2 emissions, and reduction targets and performance. In 2010, 82 percent reported Scope 1 and 2 emissions, and 23 percent reported Scope 3 emissions. 31 percent of our key suppliers additionally reported carbon emission reduction goals, with 97 percent of those respondents indicating they had successfully achieved their goals.

OUR FACILITIES

EMC's Global Real Estate team is always seeking new ways to incorporate industry best practices into our operations. In 2010, we earned LEED Core & Shell Gold certification for our Center of Excellence facility in Bangalore India. In North Carolina, our Apex facility earned the Environmental Steward Award from the NC Department of Environment and Natural Resources.

SHARED VALUE

Business creates jobs, shareholder wealth and economic benefits for local communities and global society. Strong governance and management, coupled with visionary and ethical leadership, are essential to the long-term sustainability of our enterprise. Engagement and collaboration with our stakeholders enables each party to stay informed and working together to create mutually beneficial solutions.

MULTI-STAKEHOLDER FORUM

In 2010, we held our first external stakeholder forum facilitated by Ceres. Stakeholders, including environmental advocates, investors, and customers, joined a panel of EMC executives, managers and contributors in an open dialogue about sustainability at EMC. The forum resulted in the identification of several key opportunities for EMC to advance the journey to sustainability, which we have highlighted in our 2010 EMC Sustainability Report.

HEALTHY ECOSYSTEMS AT EMC

Read more about Healthy Ecosystems at EMC



SARAH COSTA, Age 5
Child of Kleber Costa, EMC Latin America



EMILY MILLER, Age 14
Child of John Miller, EMC Minnesota

ABOUT THE ARTWORK

The artwork in this brochure is from the first EMC EcoKids Drawing Contest 2010. EMC invited the children of EMC employees to show how we can help and affect the environment.

EMC SUSTAINABILITY PRIORITIES

Scan with your mobile smartphone QRCode Reader to read more about EMC's Sustainability Priorities



EMC 2010 SUSTAINABILITY SCORECARD SNAPSHOT

29%

Decrease in GHG emissions intensity per USD revenue below 2005 levels without RECs

19.81

Metric Tonnes GHG Scope 1 and 2 emission intensity per \$1M USD

0

Industrial wastewater from EMC manufacturing

5,000,000

Gallons of treated gray water reused in EMC Massachusetts facilities

90%

Minimum efficiency for the Power Supply Unit (PSU) of EMC VNX which meets the EPA 'Gold Standard' for energy efficiency

98%

EMC domestic freight moved with EPA SmartWay certified logistics providers

160%

Increase in coop program hiring over previous year

1,506

Number of ideas submitted by employees to annual Innovation Conference

47.8

Average number of per EMC employee training hours globally

30,000

Students educated in Information Storage and Management through EMC Academic Alliance