Living Progress
2017 at a glance

Our carbon footprint

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply chain</td>
<td>27%</td>
</tr>
<tr>
<td>Operations</td>
<td>5%</td>
</tr>
<tr>
<td>Products and solutions</td>
<td>68%</td>
</tr>
</tbody>
</table>

1.7 billion events monitored by our Security Operations Centers daily

88% of our manufacturing suppliers (by spend) are participating in our science-based target capability building program

24% of energy-efficient supercomputers on the Green 500 list are HPE—more than any other company

71% of items collected through our circular economy programs were repurposed

82% of tier 1 suppliers rated “effective or exceptional” in our social and environmental responsibility (SER) scorecard

54% of HPE Board of Directors identify with one or more diverse groups

20% reduction in employee lost workday case rate

81 SER audits and assessments conducted at 67 facilities with 39 suppliers representing 95% of our supplier spend
Our company

We are minimizing the environmental impact of our products, operations, and supply chain

HPE was the first IT company to set science-based targets to reduce GHG emissions across its value chain

Elevating supply chain standards

We set science-based targets for 80% of our manufacturing suppliers’ operations, and we're providing them the resources to achieve these targets

We drive transparency by publicly publishing a list of our suppliers, their GHG management and progress, and results from supplier facility audits

We protect and advocate for vulnerable worker groups in the supply chain such as migrant and student workers

Progress toward 2025 goals

<table>
<thead>
<tr>
<th>Achieved</th>
<th>New target</th>
<th>2017 performance</th>
<th>2025 goal (compared to 2015 baseline)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduction in operational GHG emissions</td>
<td>-29%</td>
<td>25%</td>
<td>30x</td>
</tr>
<tr>
<td>Reduction in supply chain manufacturing GHG emissions</td>
<td>-15%</td>
<td>50%</td>
<td></td>
</tr>
<tr>
<td>Operational electricity sourced from renewables</td>
<td></td>
<td>1.7x</td>
<td></td>
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<tr>
<td>Increase in the energy performance of our product portfolio</td>
<td></td>
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</tbody>
</table>

Awards and recognition

- Member of Dow Jones Sustainability Indices
- CDP A List 2017
- 2017 CSR Rating
- Best Places to Work

Living Progress Highlights 2017
Our customers’ digital transformations are improving efficiencies and security

**Equipment efficiency**
Optimizing operational capacity

**Energy efficiency**
Minimizing energy required

**Resource efficiency**
Reducing the amount of IT, space, and support

Our innovative product designs and solutions enable customers to maximize the processing and storage capabilities of their IT infrastructure.

Our technology uses the least amount of energy necessary to provide the best level of computing power, storage, or connectivity while maintaining top of the line security.

We engineer our products to work efficiently within data centers, matching type and quantity of equipment to the needs of space, power, and cooling.

**HPE StoreOnce Backup**
Saved 13.8 exabytes of storage capacity and $68.8 million in operating costs

**HPE ProLiant Gen10**
The world’s most energy efficient and secure server on the market for 1P and 1U servers

**HPE InfoSight**
Predicts and resolves 86% of storage issues before customers know they exist.
Our world
We are leveraging connected technologies to create a sustainable world

Industrial intelligence
Almost every stage in the industrial value chain is being automated. The Industrial Internet of Things is powering a new revolution across industries, with efficiency and environmental impact reset to new levels.

Precision agriculture
By 2050 the global population will reach 9 billion—requiring agricultural output to double. Advanced IT will be used to achieve greater food production from finite land resources to meet the impending demand.

Global healthcare
Advanced IT is accelerating medical research and improving treatment for patients.

Speeding up the pace of medical discovery
Unraveling the human genome opens up new research opportunities in the quest for cures to previously incurable diseases. HPE supercomputers can reduce the run-time for this data-intensive medical research by one-third.

Supporting healthcare delivery
Technology brings multiple benefits to medical providers including efficient scheduling, the use of telemedicine to reach more patients, and real-time patient information.

HPE technology delivers affordable, digital healthcare to underserved communities through our eHealth Centers. Nearly 100 centers have served more than half a million patients across 18 Indian states.

Smarter cities
Over 50% of the world's population lives in urban areas. The Internet of Things will enable smarter cities, making everyday tasks more efficient and improving the lives of citizens.

For more details, please see our HPE Living Progress Report and Living Progress website.

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