The Green Electronics Council (GEC) Launches a New Server Product Category in EPEAT

EPEAT, the flagship program of the Green Electronics Council (GEC) and the most comprehensive global ecolabel for IT Products, expands to address Servers

Portland, OR – August 30th, 2018.

EPEAT, the leading type 1 ecolabel for IT products used by public and private sector purchasers in over 43 countries, is proud to announce the launch of a Server product category on the EPEAT Registry. EPEAT is managed by the Green Electronics Council (GEC), a non-profit whose mission is to achieve a world in which only sustainable IT products are designed, manufactured, and purchased. The EPEAT ecolabel currently provides purchasers access to over 4,000 sustainable IT products, more than any other IT ecolabel, in four IT product categories: computers/tablets, imaging equipment, televisions, and mobile phones.

The launch of the new server category on the EPEAT Registry allows purchasers to search, compare, and select server products according to their life cycle environmental and social impacts. Products that are featured in the EPEAT Server category must meet at least 23 required environmental and social performance criteria. These criteria address the elimination of toxic substances, use of recycled and recyclable materials, product longevity, energy efficiency, as well as corporate social performance. Products are also able to meet up to 41 additional optional criteria.

“GEC is thrilled about the launch of the server category on the EPEAT Registry. We’re not only introducing a whole new product category to the thousands of public and private sector purchasers who already rely on EPEAT for their sustainable purchasing; we’ve also made it easier for data center managers and cloud services providers to increase their sustainability,” says Nancy Gillis, GEC’s CEO.

The EPEAT Server category criteria are developed through balanced voluntary consensus processes that emphasizes the involvement of sustainability advocates, manufacturers, purchasing professionals, government representatives, academics, and recycling providers.

“At Hewlett Packard Enterprise (HPE), we recognize the challenge of meeting the growing demand for computing power in a resource constrained world. By using sustainability as a driver for innovation and growth, HPE is creating sustainable solutions for our company, our customers, and our world. HPE is proud to have participated, along with a diverse group of stakeholders, in the development of the EPEAT Server Standard. HPE supports EPEAT’s mission to help connect purchasers to environmentally and socially preferable choices, and to that end
we look forward to offering sustainable products to our customers, through the convenience of the EPEAT registry.”

The availability of EPEAT registered servers means that increasing purchaser demand for cloud services, Internet of Things (IoT) technologies and big data can be met in a more sustainable way and makes it easier for companies transitioning to a virtualized and converged environment to meet their energy and GHG reduction goals.

“Dell is dedicated to sustainable design, looking across the entire lifecycle of Dell and Dell EMC products—from design to end-of-life and everything in between—in order to ensure we meet customer expectations and sustainability goals,” said Brian Payne, vice president, product management and product marketing, Dell EMC PowerEdge. “Dell EMC PowerEdge servers, registered at launch of the new EPEAT server registry, are demonstrative of our dedication to energy efficiency and sustainable design. For example, as part of Dell’s Legacy of Good goals, we have committed to reducing the energy intensity of the entire Dell product portfolio by 80% (2012-2020). PowerEdge servers lead the way, already achieving a 74.8% reduction in energy intensity.”

Purchasers of EPEAT products receive free environmental benefits calculations that quantify the positive environmental impacts of their decision to buy EPEAT registered products. The Server Category benefits calculator will be available at the end of 2018. The purchase of EPEAT products also counts in CDP and GRI reporting.

GEC is launching the new server category on SourceMap, the same platform that powers the Higg Index, which is the leading suite of tools for measuring social and environmental sustainability across the apparel, footwear and textile industries. The entire EPEAT Registry will transition to the SourceMap platform by the end of 2018.