Who we are

With more than 100 million active users globally (as of Q4 2011), eBay is the world's largest online marketplace, where practically anyone can buy and sell anything. Founded in 1995 in San Jose, eBay connects a diverse and passionate community of individual buyers and sellers, as well as small businesses. Our collective impact on e-commerce is staggering: in 2011, the total value of goods sold on eBay was $68.6 billion -- more than $2,100 *every second*.

eBay Marketplaces Israel is one of eBay's leading R&D centers of excellence located in Netanya. The site's main activity is the development and operation of eBay's catalog and classification systems, using Big Data technologies and advanced algorithms.

eBay Big Data Lab – our vision:

The eBay's Big Data lab is an initiative targeting the acceleration of innovative ideas in the Big Data area. Users of this lab will get access to billions of transactional, behavioral and performance-driven metrics of the world's largest and most diverse ecosystem of buyers, sellers and products. In addition, eBay experts will mentor, train and support the lab users in their quest to prove the value of their idea.

Who can apply?

Inventors of all types are invited to apply to take part of our new Big Data lab. If you have an idea in the area of Big Data, whether you are academia member or student, we encourage you to check out this opportunity. Your idea may be in the area of hardware or software, of managing Big Data or processing / mining it – all are applicable.

What have we done so far?

Last year we have successfully completed two cycles of the eBay Big Data lab. Eight groups took part in the first cycle, 3 of them were startups and 5 were research groups from the academia. Second cycle included 4 startups and 4 researchers from the academia.
The feedbacks from these groups were wonderful. All expressed their enthusiasm about being able to prove their hypothesis and soon publish academic papers with their results or test their products in a real Big Data environment for free.

Best Regards,
The eBay Big Data Lab Team.