

Global Bioinformatics Market Forecast to 2017

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Abstracts

Bioinformatics has become one of the liveliest markets in the present scenario and is at the forefront of biotech revolution. The increasing application of genomics in biotech and pharmaceutical research & development has created a huge commercial market for bioinformatics worldwide. Over the past decade, the bioinformatics market has significantly evolved across the globe on the back of rising genomics industry.

In their latest research study, "Global Bioinformatics Market Forecast to 2017", RNCOS' analysts identified that the global bioinformatics market reached the mark of around US\$ 3.2 Billion in 2012. In future, the bioinformatics market will expand at a CAGR of around 18.5% during 2013-2017 as the declining cost of human genome sequencing and increasing public & private sector investments will give a significant boost to the industry. Our report also covers the key trends and drivers like rising potential of bioinformatics outsourcing industry, cloud computing in bioinformatics, increasing bioinformatics R&D efforts by players etc.

In its report, we have studied the bioinformatics market performance by segments, by applications and by regions. By segment, the bioinformatics market is divided into data analysis and software, tools and database services, and IT Infrastructure. In 2012, the tools and database market including specialized and generalized databases was the biggest segment of the global bioinformatics industry. In addition, the report analyzes the wide application of bioinformatics in genomics, proteomics and pharmacogenomics. Regional analysis includes the market's categorization into Europe, Asia-Pacific and North America, the leading regions in 2012.

Further, country level analysis discusses bioinformatics market in major countries like US, Germany, South Korea, UK, Japan etc., to understand their individual market growth and future directions. In addition, the market has witnessed the launches of key bioinformatics products and services in various areas, and we have evaluated these on

the basis of the companies and countries, in its report.

With a view to providing a balanced outlook of the global bioinformatics market to clients, our report also includes the profiles of key industry players, like Accelrys, Affymetrix, Geneva Bioinformatics, among others. Overall, the report aims at providing an in-depth knowledge about the global bioinformatics market to clients and investors.

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