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Looking at Bioinformatics – IT's Human Touch

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Abstracts

The changing face of today's marketplace is majorly energized and made possible by the support and impetus of IT and it's applications across wide ranging industries and research applications. The growing acceptance of Bioinformatics as an important field requiring focused commercial support and activity has become a pre-requisite for firms depending on development & discovery of new drugs for patented drug solutions.

The advent of Bioinformatics was initiated in the industry by firms which had the foresight to establish the high core strength of this tool in gene sequencing etc where conventional methods would take years of documented research beyond the capacity purview of today's drug firms which need to identify market opportunities and respond to the same with certified clinical results with increased speed. The role of Bioinformatics in Human Genome and other projects provides a vital, powerful tool in the hands of researchers who need accurate data in order to develop specific drug solutions and also achieve such results in time bound budget programs.

The market of Bioinformatics is moving towards joint development programs and exploring synergetic cost sharing initiatives thereby driving consolidation in the industry which is together identifying newer opportunities in order to expand the service bases.

Aruvian's R'search's report – Looking at Bioinformatics – IT's Human Touch - is a analytical docket on the Bio Informatics services sector and explains the concept of this IT activity which is revolutionizing the manner in which drugs are discovered and developed globally. The report provides an insight into the market activity currently underway at major global markets and the expanding prospects of Bioinformatics in these markets which is providing thrust to drug research in these markets.

The report takes a critical view on the market capitalization of the Bioinformatics industry and the users of this industry who pump in the major revenues into the industry

for developing new tools or applications either tailor-made or platform based. A valuable input provided in this report analyzes the costing dynamics of the Bioinformatics Industry and the components which make up the sum total of the cost pie of this industry.

The report also builds a profile of the major industry participants and their respective focus areas of development in the Bioinformatics Industry. The report further provides a future perspective of the Bioinformatics Industry and the potential outlook for growth in the same.

The report is a complete guide on understanding the Bioinformatics Industry and the manner in which it is performing the critical function of contributing to drug development for healthy generations of the future.

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Contents

A. EXECUTIVE SUMMARY

B. BIOINFORMATICS MARKET CONCEPT

B.1 Market Foundations
B.2 Augmented Market Activity
B.3 Business Dynamics
B.4 Expanding Market Prospects
B.5 Bioinformatics – Accelerating Drug Discovery & Development
B.6 Market Capitalization
B.7 The Internet & Bioinformatics
B.8 Future Challenges

C. BIOINFORMATICS MARKET CONSUMERS

C.1 Pharmaceutical & Biotechnology Companies
C.2 Agribiotech & Industrial Biotech Companies
C.3 Academic Research Groups

D. KEY FACTORS RESPONSIBLE FOR THE DEVELOPMENT OF BIOINFORMATICS

D.1 Human Genome Project
D.2 Focus on Active Sequences
D.3 Computational Biology and Computer Technology

E. CHALLENGES IN THE IMPLEMENTATION OF BIOINFORMATICS

E.1 Standardization Requirement for Data Integration
E.2 Converting Data into Information

F. INTENSIVE ACTIVITY MARKETS

F.1 Japan
F.2 Australia
F.3 India
F.4 Singapore

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F.5 South Korea

G. INDUSTRY COST PIE

G.1 Knowledge Resource Costs
G.2 Seed Capital Costs

H. MAJOR INDUSTRY CONTRIBUTORS

H.1 Accelrys
H.2 Amersham Biosciences Limited
H.3 Applied Biosystems Group
H.4 Celera Genomics
H.5 Cengent Therapeutics Inc.
H.6 Compugen Ltd.
H.7 Incyte Corporation
H.8 LION Bioscience AG

I. BIOINFORMATICS MARKET – FUTURE PERSPECTIVE

J. APPENDIX

K. GLOSSARY OF TERMS

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