

Drug Discovery on Cluster Farms

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LION bioscience (www.lionbioscience.com) started in 1997 by applying sequencing technology and bioinformatics to provide fast and cost-effective genomics analysis services. Since then, its business has evolved from the provision of fee-for-service genomics research to encompass Life Science Informatics (LSI™) and value-added drug discovery efforts in innovative combinations to meet the needs in the broader life science industry. These systems and solutions enable the customers to evaluate scientific data more quickly, effectively, and comprehensively, resulting in a more efficient creation of new product candidates, earlier focus on the more promising product candidates, and a more efficient R&D process. In this talk, we will discuss the development of advanced knowledge management and IT-solutions on cluster farms used to address the current and future needs of the life science industry.