



Big Data Predictive Analytics Survey

Which Predictive/Advanced Analytics platform do you use?

68.42%

of respondents said their organization uses R statistical language for predictive/advanced analytics



Do you face issues with scalability and performance?

47.37% No



52.63%

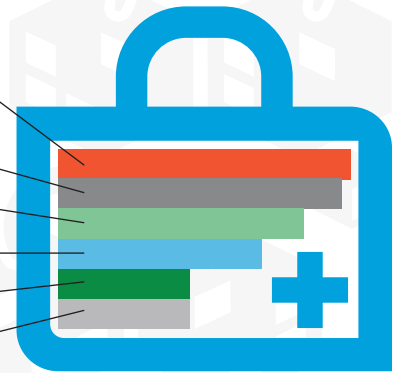
of respondents reported their organization has scalability and performance issues with their current predictive/advanced analytics platform

Any roadblocks to building your analytics platform?

52.63%

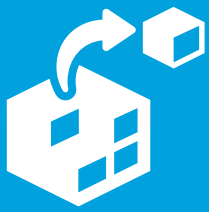
of respondents find data integration is a major pain point in building predictive/advanced analytics solutions

- 50%** Algorithm Scalability & Performance
- 42.11%** Application Integration
- 36.84%** Data Preparation Scalability & Performance
- 23.68%** Not having access to Data
- 23.68%** Deployment

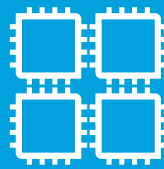


HP Vertica Distributed R

A scalable high-performance platform for the R language that enables and accelerates large-scale machine learning, statistical analysis, and graph processing. Now you can analyze data too large for vanilla R, leverage multiple nodes for distributed processing, and use familiar GUIs and packages – all for vastly improved performance.



Analyze data too large for vanilla R



Vastly improved performance by leveraging MPP architecture



Out of the box scalable and high-performance parallel algorithms



HP Vertica Integrated predictive/advanced analytics

HP Vertica customers



Models healthcare costs, chronic illness prevention, detection of claims fraud, off-brand drug use, and more based on 3.5 billion man-months of health care data.



Monitors network performance for millions of devices to ensure the highest quality service while saving millions in operating expenses.

HP Vertica captures **11 to 12 billion** website clicks per month and stores five years' worth of clickstream data to fully support trending and comparative website traffic analysis.