MAPR.

Why MapR

The MapR Converged Data Platform integrates the power of Hadoop and Spark with global event streaming, real-time database capabilities, and enterprise storage for developing and running innovative data applications.

"MapR is the perfect distribution for the enterprise."

Michael Brown Chief Technology Officer comScore, Inc.

"With the help of enterprise-grade Hadoop solutions from MapR, offloading data from mainframe and SAN systems has increased our performance at reduced costs. The MapR Distribution is a proven platform with reliable features that enable us to maximize resources, support disaster recovery and high availability, and deliver data with fast performance."

Tom Thomas
IT Director
Experian

Enterprise Production Success

The MapR Converged Data Platform ensures production success with an architecture designed specifically for business-critical applications. Built-in enterprise-grade features such as high availability, disaster recovery, security, and consistent snapshots let you deploy production-ready systems.

MapR gives you seamless data access and integration, and the ability to run both online and analytical processing and applications reliably on one platform.

Our customers are achieving impressive results:

- Analyzing opportunities in 1/10th the time, at 1/10th the cost generating \$40m in incremental revenue in first year
- Using half the hardware that another distribution would need
- Experiencing the same level of stability as their Oracle database
- Easily processing over a terabyte of gaming data per day from 3 games on 1 cluster using NFS
- Scaling linearly by adding new servers in hours—not months
- Running in production with no downtime even if a node failure
- Processing 1.7 trillion web events per month
- Conducting 100 billion real-time ad auctions per day
- Creating snapshots of a 1 petabyte cluster with no additional storage

Architecture Matters

MapR gives you business-critical production success because of the advanced architecture of the MapR Converged Data Platform:

- Plug-and-play access for Hadoop data and apps, to ensure no vendor lock-in
- Fully read-write capable, NFS-mountable distributed file system written in C++ that directly accesses storage hardware—dramatically improving your application performance and easing administration
- Unlike other big data platforms that require separate clusters for different workloads, MapR can efficiently run both analytical and database operations in a single deployment.

Open Source Commitment

Along with the architectural innovations that provide business-critical success, MapR constantly tests, validates and hardens the core Apache projects before including them in its distribution. MapR uniquely supports earlier versions of most of the ecosystem projects, and updates the open source projects in its distribution on a monthly basis, enabling you to benefit from the latest project innovations without having to modify existing applications. MapR also provides key contributions to and spearheads the development of open source projects such as Apache Drill and Apache Myriad.

Rich Partner Ecosystem

MapR has hundreds of partners including these industry leaders:







TATA

CONSULTANCY

SERVICES





MAPR.

Start using MapR today

The MapR Converged Data Platform ensures production success with an architecture designed specifically for business-critical applications.

"Implementing [MapR] for our advertising platform worked out very well, especially with the addition of HBase and MapR-DB. The combination gives us very high throughput and easily scales out. What is unique was tying together all these Big Data tools such as Apache Kafka, Apache Storm, the MapR distribution for Hadoop, and most importantly, MapR-DB."

Nathaniel Auvil *Distinguished Engineer Comcast*

MapR Converged Community Edition

MapR Converged Community Edition (MapR CE) is a free edition of the MapR Converged Data Platform with community forum support for unlimited production use. MapR CE includes Hadoop, Spark, MapR-DB, MapR Streams, and MapR-FS.

MapR Converged Enterprise Edition

MapR Converged Enterprise Edition (MapR EE) is a commercially supported edition of the MapR Converged Data Platform which includes MapR Platform Services for high availability (HA) and disaster recovery (DR) and provides MapR Premium Support. Flexible packages for MapR EE are available for customers to choose one or more of the MapR Modules for Apache Hadoop, Apache Spark, MapR-DB, and MapR Streams, as well as other add-ons for Apache Drill, Apache HBase, Apache Solr, MapR POSIX Client, and more.

MapR Sandbox

The MapR Sandbox, the fastest on-ramp to Hadoop, provides tutorials, demo applications, and browser-based user interfaces to let you get started quickly with Hadoop. It is a fully functional converged data platform running in a virtual machine.

You can try our Sandbox now at mapr.com/sandbox. It is completely free and available as a VMware or VirtualBox VM.

Industry-First App Gallery

Working with partners, MapR hosts the industry's first Hadoop app gallery for a wide range of data applications that work with the MapR Platform. Each solution includes information such as compatibility between app versions, instructions for download or purchase, setup directions, tutorials, and options for support. Visit mapr.com/appgallery for a complete list of applications.

Support and Services

MapR Premium Support offers a full range of Service Level Agreements to match your business needs 24x7 every day of the year.

MapR Professional Services delivers world-class expertise to help you get the most out of your big data investment. We offer a wide range of services to help you plan, implement, deploy, and manage your big data installation.

Hadoop Training

Become a big data expert with free, comprehensive Hadoop On-Demand Training. MapR offers full-length on-demand training courses on a range of Hadoop technologies for developers, data analysts and administrators. Designed in a format that meets your convenience, availability and flexibility needs, these courses will lead you on the path to becoming a certified Hadoop professional. MapR also offers the most comprehensive suite of instructor-led courses in a classroom setting.

Visit mapr.com/training for a complete list of classes.

MapR provides the industry's only converged data platform that integrates the power of Hadoop and Spark with global event streaming, real-time database capabilities, and enterprise storage, enabling customers to harness the enormous power of their data. Organizations with the most demanding production needs, including sub-second response for fraud prevention, secure and highly available data-driven insights for better healthcare, petabyte analysis for threat detection, and integrated operational and analytic processing for improved customer experiences, run on MapR. A majority of customers achieves payback in fewer than 12 months and trealizes greater than 5X ROI. MapR ensures customer success through world-class professional services and with free on-demand training that 45,000 developers, data analysts and administrators have used to close the big data skills gap. Amazon, Cisco, Google, HPE, Microsoft, SAP, and Teradata are part of the worldwide MapR partner ecosystem. Investors include Google Capital, Lightspeed Venture Partners, Mayfield Fund, NEA, Qualcomm Ventures and Redpoint Ventures.

