rapidminer

RapidMiner Server

Collaboration & Deployment Software

Key Features:

- **One-Click Deployment**
- **Server-Based Repository**
- **Scheduled Execution of Analytic Results & Processes**
- **LDAP User Authentication**
- **Easy Integration into Business Systems**
- **Web-Service APIs**
- **Model Management & Maintenance**
- **Increased Computational Power**

RapidMiner allows us to go from an anecdotal approach to a data-supported approach for operational decisions. This enables us to create more meaningful interventions and provide better patient care.

L.Ellenburg,
Senior Manager of Informatics

Collaborative Power & Flexibility

RapidMiner Server makes it easy to deploy, maintain and embed the predictive models & results created in RapidMiner Studio. Data scientists and analyst can seamlessly leverage RapidMiner Server's collaborative environment and scalability to support larger teams or for additional processing power.

Operationalize Data Science

RapidMiner Server makes teamwork fast and easy. Users across the organization can work together more efficiently while accessing, reusing and sharing models and processes in a version-controlled, secure and centrally managed environment.

Easily integrate analytic results into business processes and applications with RapidMiner Server's rich set of connectors, BI integration and web-service APIs. Furthermore, with a few clicks you can set-up scheduled processing and continuously score data in real-time.

Facilitate Data Science Teamwork

RapidMiner Server's shared repository, dashboards and multi-user access lets contributors throughout your organization collaborate on predictive analytic process development and deployment.

- Reusable templates & processes make it easy to share knowledge amongst team members

- Powerful user management eliminates the need to manually manage users

- A central repository allows you to store models for reuse in other processes and projects

Productively Deploy & Manage Models

Flexible execution options streamline deployment, maintenance & embedding of your predictive analytic workflows and results into business systems.

- Embed results into data visualizations, business applications & web services

- Scheduled or event-driven model execution enables delayed and recurring workflow deployment

- Dynamically and continuously update models to eliminate accuracy drifts or shifts

Increase Computational Power

RapidMiner Servers allows you to run computationally intensive tasks on enterprise hardware freeing up your workstation or laptop computers, for improved productivity and faster time to value.

- Flexible compute environment allows for more powerful hardware than desktop application alone

- In-Memory analytical algorithms and computations support larger data sets

- Seamless integration with RapidMiner Studio, Radoop & other data sources across your enterprise.