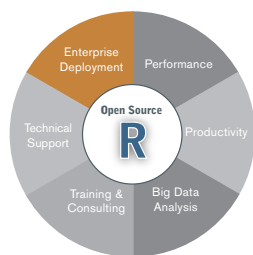


R is Ready for Business™

Integrate R-Based Analytics Across the Web or Enterprise with **Revolution R Enterprise**



For enterprises who want to deploy their R-based business solutions to multiple users, **RevoDeployR** is a new Web Services framework that can integrate dynamic

R-based computations into Web applications.

It allows data analysts working in R to publish R scripts to a server-based installation of Revolution R Enterprise. Web or application developers can then use the **RevoDeployR** Web Services API to securely and scalably integrate the results of these scripts into any application – without needing to learn the R language.

With **RevoDeployR**, authorized users can combine interactive Web applications, desktop applications such as Microsoft Excel, and BI dashboards with on-demand analytics and advanced visualizations developed with R. Behind the scenes, these applications dynamically call to a **RevoDeployR** server hosted on-premise or on Cloud platforms such as Amazon EC2.

Put the power of R in the hands of decision makers. Supercharge your existing Excel spreadsheets, BI dashboards and Web-based applications by adding real-time analysis and predictions from R.

Maximize the impact of data analysts. Let your rock-star data scientists focus on creating on-demand R code that runs in seconds, instead of spending days creating one-off reports.

Consolidate computations on a cluster or in the cloud. The **RevoDeployR** server scales to support the demands of all your decision makers, by scheduling computations in real time to available processors.

Developer-tested, IT-approved. With a comprehensive Web Services API and industry-standard open-source components, **RevoDeployR** makes it easy for application developers to integrate R code while adhering to IT standards.

Key Technical Features of **RevoDeployR**:

- Collection of Web services implemented as a RESTful API.
- JavaScript and Java client libraries, allowing users to easily build custom Web applications on top of R.
- Management Console for securely administrating servers, scripts and users.
- XML and JSON format for data exchange.
- Built-in security model for authenticated or anonymous invocation of R Scripts.
- Repository for storing R objects and R Script execution artifacts.