

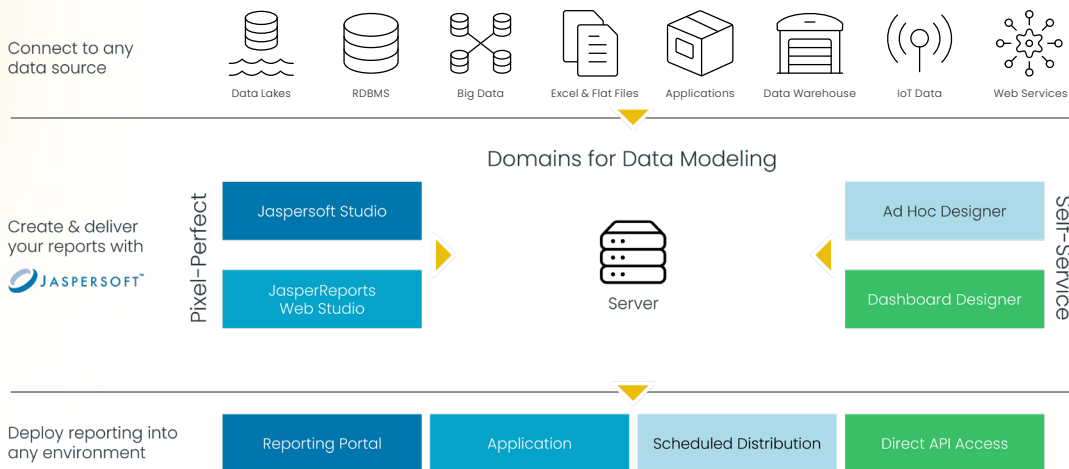
# JasperReports® Server

Deliver what you want,  
when you want

Part of our commercial edition, JasperReports Server is designed for embedding reports within a web application or as a stand-alone application. This powerful reporting engine offers multitenancy for SaaS applications and native connectivity directly from the BI server to NoSQL engines.

With Jaspersoft, developers can connect to any data source and deliver visualizations in a wide-variety of formats, on request or inside your application. Users can deliver reports in real-time or on a predetermined schedule. JasperReports Server provides a drag-and-drop environment that makes it easy to design, distribute and securely manage self-service ad hoc and other reports, dashboards, and visualizations.

## How Jaspersoft Works



## Key Features

### Immersive embedded analytics

Jaspersoft excels at providing powerful analytical tools within the design and coding of an existing application, giving users at every level the power to make data-driven decisions

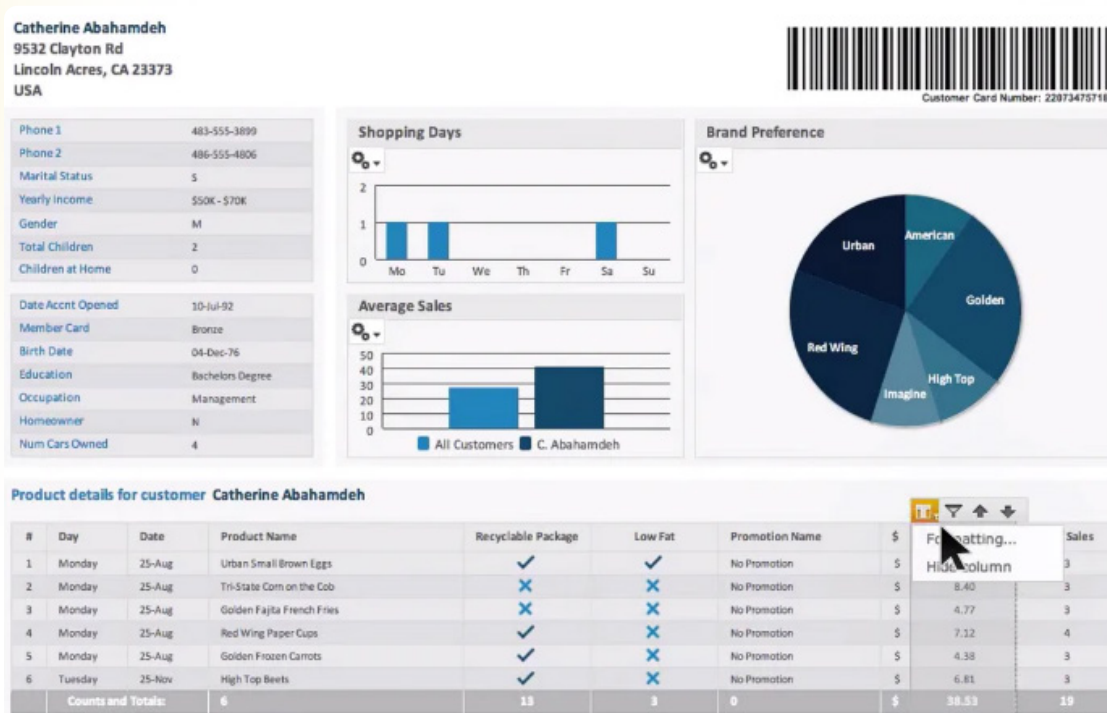
The Jaspersoft JavaScript API—Visualize.js—further promotes the embedded experience by giving developers significant control over the look and feel. The net impact is the ability to create highly interactive dashboards and reports in web applications, without the pain of integration.

### Web standard reporting platform

JasperReports Server provides a complete platform for reporting and analysis, including metadata and content repository, report management, security integration, and scheduling. The platform has been designed for stand-alone deployments and integration with other applications through rich web services such as Javascript, Java, PHP, HTTP, and REST APIs.

### Pixel-perfect reporting

Our pixel-perfect design tools, Jaspersoft Studio and JasperReports Web Studio, makes it easy to design any report, document or form your business might require by creating jrxml files that are compatible with JasperReports. Pixel-perfect reports include HTML5 charts and can be made interactive to tap the rich data stored in operational systems and business applications.



## Dashboards

End users can design, configure, and deploy interactive dashboards in minutes to combine internal and external data into a single view. It's as simple as dragging and dropping reports and charts onto the web-based dashboard designer. Content can be connected to provide drill down functionality with a few clicks. Users can even mashup URL-addressable content, such as maps, videos, and content from other business applications for an even richer BI experience.

## Self-service ad hoc reporting

Business users can build their own ad hoc query and reports—without depending on IT or developers. Administrators can conceal the complexity of underlying data structures with our modern metadata layer, Jaspersoft Domains, to create an end-user friendly, enterprise-ready, data access layer.

The data virtualization support provided by the metadata layer combines different data sources into a single report or analytic view, without requiring ETL or a data warehouse. Using our intuitive web interface, users can create, edit, save, schedule, and distribute fully interactive reports in a secure environment.

## Export to many file formats

Export a single report for visualization to more than 10 file formats, including PDF, CSV, OpenOffice, PDF, Microsoft PowerPoint, Word, Excel, RTF, text, XML and HTML for fully interactive web content, or simply send the data to be consumed via API by a third-party tool.



## Multitenancy support

Built-in multi-tenant support allows for one instance of Jaspersoft to be shared among a client's entire customer base. Flexible controls give clients the means to customize their "slice" of the repository, including the ability to create and manage their own rules, users, and themes.

Users can take control of their own slice using column-level and row-level security to set restrictions on viewing access and use custom logic to parameterized queries. Driven by years of customer experience, Jaspersoft is designed to handle large tenant deployments with ease.

## Data agnostic architecture

Report and analyze directly against relational, NoSQL, big- data, and cloud-data sources.

## Columnar in-memory and big data analytics

End users can directly connect and analyze data across multiple dimensions and measures from structured or unstructured big data sources. The push down query processing architecture combined with an in-memory analysis engine delivers exceptional performance for any data source without requiring an OLAP server or data mart/data warehouse. The intuitive analysis UI lets non-technical users drag and drop, pivot, slice, drill, or chart their relational or NoSQL data with speed and simplicity.

## Auditing and monitoring

Administrators have access to active recording of reports, dashboards, and analytic view usage for audit tracking or performance analysis.

## Flexible deployment options that scale

Jaspersoft is architecture agnostic and platform independent. Install on any operating system and any topology, including private and public clouds like Amazon Web Services (AWS), Azure, or Google Cloud Platform (GCP) and deployed in any way using a binary installer, source code, WAR file, or in containers, like Kubernetes or Docker. Jaspersoft supports modern Java application servers and can scale to meet high volume reporting needs.

Start a 30-day trial of Jaspersoft commercial edition today at [www.jaspersoft.com/trial](http://www.jaspersoft.com/trial).



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Jaspersoft is a leading provider of developer-grade reporting software, with over 600,000 downloads per month globally. Jaspersoft provides developers and business users the ability to create, embed and distribute highly interactive, pixel-perfect reports, ad hoc reports, dashboards and analytics into their applications to enhance the end-user experience. These tools give Jaspersoft's over 1,100 customers around the world the ability to meet their reporting requirements, gain insight from multiple data sources and ultimately make better decisions. For more information, visit [www.jaspersoft.com](http://www.jaspersoft.com).

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