Transform Your Data Visualization with Seamless **Power BI Migration**

Leading Digital Product Engineering Company | 25+ years of Engineering Excellence | Certified Great Place To Work

4,100+ engineers

200+ customers

18 Development& service centers

$204m revenue

Blackstone Portfolio company

R Systems is a Blackstone portfolio company with experience serving 200+ enterprises and startups including 20+ Fortune 1000 companies. We are a leading product engineering and digital transformation company specializing in digital strategy & design, web & mobile app development, Gen AI, Cloud & DevOps, and data engineering.

Our team of 4,100+ engineers has experience architecting, designing and developing SaaS products for our global clientele. R Systems has 100+ migration experts who have helped 40+ clients seamlessly transition existing data systems to Power BI providing enhanced analytics real-time insights and AI-enhanced data visualization.

We Can Help Migrate From Other BI Tools



Benefits of Adopting Power BI

- Data-Driven Decision Making and Strategic Planning
- Easy Access to Real-Time Actionable Data and Accessibility Across SILOs
- Improved Efficiency, Performance, and Cost Optimization
- AI-Enhanced Analytics
- Enhanced Data Visualization
- Standardization, Scalability and Flexibility
- Data Security and Compliance
- Services Integration
- Time-saving Templates
- Build Personalized Dashboards

Our Differentiators

People

With over a decade of experience and 100+ experts, we've successfully migrated 40+ business intelligence projects.

Accelerators

Our tools include metadata extractors, script transformers and complexity analysers to minimize the manual effort required to migrate from legacy tools like QlikSense, Qlikview, SAP BO, Tableau, Cognos to Power BI.



Process

We deliver tailored Power BI migrations. We assess your environment, design a migration roadmap, and execute data, report, and dashboard migration with minimal disruption. Our rigorous testing ensures data accuracy. Post-migration, we provide training and ongoing support to optimize user adoption and Power BI performance.

Our Power BI Migration Process

Phase 1: Preparation

1. Evaluation
- Evaluate inventory – data sources, custom connectors, dashboards, reports, users, personas, and usage patterns
- Selection of tools and accelerators
- Finalization of migration approach and timeline

2. Data Cleanup
- Identification and removal of duplicate and multitenant reports
- Exclusion of embedded and unused reports
- Consolidation of KPI's through deduplication and exclusion of unused metrics

3. Priority Setting
- Identify the scope of the project
- Categorization and segregation of reports
- Establishment of report priorities and dependencies
- Definition and identification of reports specifications and complexities

Phase 2: Execution

4. Design
- Specification of BI server requirements
- Optimization and mapping of KPI's
- Creation of data models
- Design of KPI's and reports
- Development of validation strategies
- UI/UX design and testing plan

5. Migration
- Optimization of data sources if required
- Connection of data sources
- Creation of data models
- Development of KPI's
- Implementation of dashboards and reports

6. Validation and Testing
- Validation of data
- Testing and of reports
- UI/UX testing
- Updating of documentation
- Development of knowledge repository

Phase 3:

Post Production
- Deploy
- Train
- Support
- Monitor

Project Governance and Communication Management

Quality and Risk Management

Knowledge and Change Management

Accelerators

How Our Accelerators Can Help Make the Migration Seamless

Metadata Extraction

Our accelerators streamline the extraction of metadata from your existing BI tools including information about your data models schemas relationships and data this ensures that all critical information is accurately captured and transferred to power BI maintaining data integrity and structure

Script Conversions

Leveraging automated tools and scripts we convert existing queries and scripts from Qlik, SAP BO, Tableau, and Cognos to Power BI compatible formats this reduces manual effort and errors ensuring that complex queries and logic are preserved and optimized for Power BI's environment.

Complex Calculation Conversions

Our accelerators helped translate complex calculations and business logic into power BI's DAX queries ensuring all key metrics and measures are accurately represented this helps maintain the accuracy and functionality of original calculations allowing for a smooth transition without losing critical analytical capabilities.

Consolidating Reports

We help consolidate multiple reports and dashboards from your existing tools into unified interactive Power BI reports providing a consolidated view of your data.

Faster discovery of KPIs, and data sources

We quickly identify and catalog KPI's data sources and complex calculations from your existing BI systems which accelerates the migration process by providing a clear map of critical data elements.

We Build Successful, Long-Term Partnerships





> We are so glad to have found R Systems as our technology partner as they have helped us transform our data analysis with power BI their team works completely in Sync with ours our team can now easily create interactive reports and dashboards that deliver real time visibility into key metrics enabling us to make better decisions across the board.

Largest insurance provider in APAC

> R Systems has been instrumental during our transition providing exceptional support and helping us leverage power BI's potential they have helped us visualize our data better enhanced our data analysis capabilities and improved our overall productivity.

Canadian non-profit organisation

Get in touch with our Power BI experts for a FREE consultation!

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Know R Systems: Pioneering Digital Innovation Globally

R Systems is a leading digital product engineering company that designs and develops chip-to-cloud software products platforms and digital experiences serving high tech industries like ISVs, SaaS and more. With expertise in Cloud, Data, AI and CX we utilize automation and integration including RPA and no-code/low-code platforms to help businesses achieve their objectives. We have constantly innovated over three decades through applied R&D to solve real-life problems. With a workforce of over 4,100+ we operate from 18 development centers and maintain a presence in 25 offices spanning North America, Europe, and Asia Pacific region.

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