Introducing Axis Vortex™

An automated, value-driven approach to BI Migration
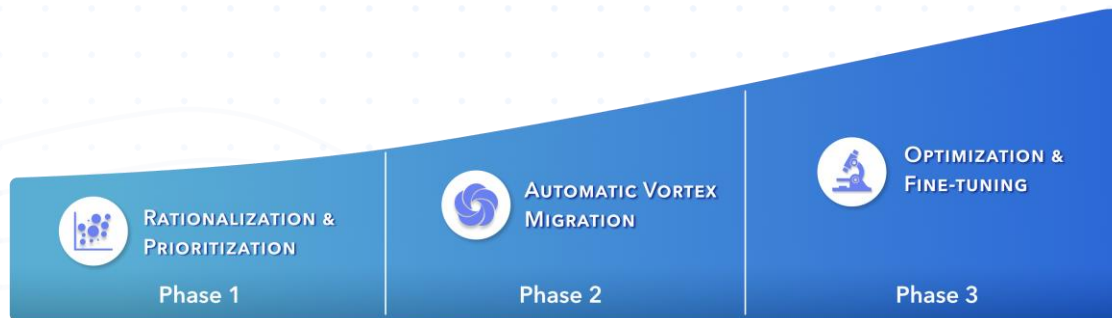
AXIS

With Axis Vortex,

we use AI and automation to migrate your legacy analytics solutions to Power BI with 70% less effort.

Introducing Axis Vortex

A Revolutionary Approach to Streamline BI Migration

Embark on a seamless journey from Qlik to Power BI with Vortex™, our automated and comprehensive approach to BI migration. With AI-driven automation and our deep expertise in both platforms, Axis can help you finally break free from Qlik's tangled, proprietary web of QVDs and load scripts.

Cost-effective, predictable, and accurate, our three-phase approach delivers faster time-to-value without the need to undertake a massive data transformation project.

Phase 1: Rationalization and Prioritization

Vortex automatically scans your entire Qlik catalog and creates an in-depth Rationalization Report that recommends a cost-effective path to migrate to Power BI, along with essential details on solution complexity and user activity.

Phase 2: Automatic Migration to Power BI

Vortex uses AI and automation to streamline the migration of your Qlik solutions to Power BI, maintaining UI fidelity and accurately converting data, reducing manual effort and enabling your team to focus on delivering business insights.

Phase 3: Optimization and Fine-tuning

Axis Power BI experts swiftly close any gaps left by automation, enhancing performance, usability, and compatibility of your migrated Power BI reports.

Introducing Axis Vortex
Rationalization and Prioritization

Discover how the comprehensive and unique Vortex Rationalization Report helps you efficiently plan your Power BI migration. After scanning and analyzing every Qlik solution in your environment, Vortex recommends which solutions to migrate to achieve the highest return on your migration investment—the solutions that are most valuable to your organization that can be migrated most easily. Plus, you get all the necessary insights about each solution to make informed decisions about your migration to Power BI, and a plan to right-size your Power BI licensing and environment.

» Automatically scan and assess your entire Qlik solution catalog

» Receive an interactive Power BI report cataloging all Qlik apps and user activity

» Recommend which apps to migrate based on complexity and real value to your users

» Provide essential guidance, whether you opt to use Vortex or migrate on your own

» Drill into each app to see measures and data sources that need conversion

» Identify impediments that would require manual attention to migrate

Environment Overview — Vortex

Recommended Apps	Est. Manual Hours	Automation Ratio
96	438	76%
42% of App Catalog		

Tier 1 users	Tier 1 Activity Index	Tier 2&3 Activity Index
543	89	17
75% of Total Users		

Count of Apps by Tier

Estimated Reduction using Vortex
Tier 1 Tier 2 Tier 3

App Usage
Tier 1 Tier 2 Tier 3

Vortex Automation Savings Waterfall

Activity Index vs. Automation Ratio
Tier 1 Tier 2 Tier 3

Recommendation Scorecard

	No. of Apps	Active Users	Avg. Activity Index	Automation Ratio
Tier 1	96	543	89	76%
Tier 2	62	126	61	51%
Tier 3	43	32	18	17%

Tier 1 Apps

Solution	Activity Index	Automation Ratio
Sales Performance	98	37%
Inventory Analysis	75	19%
Customer Retention	93	23%
Financial Forecasting	45	63%
Supply Chain	56	56%
Marketing ROI	68	47%
Employee Productivity	32	94%
Revenue Growth	17	65%
Competitive Market	31	98%
Customer Service	46	86%
Procurement Cost	29	98%
Quality Control	93	52%
Expense Report	79	67%

Our custom Vortex Rationalization Report recommends the most valuable Qlik solutions to migrate to Power BI, so you get the highest return on your project investment. The report provides a wealth of detail about every Qlik solution in your catalog, including user activity and complexity, so you can rationalize your app catalog and data sources and pursue a cost-effective journey to Power BI.

Introducing Axis Vortex

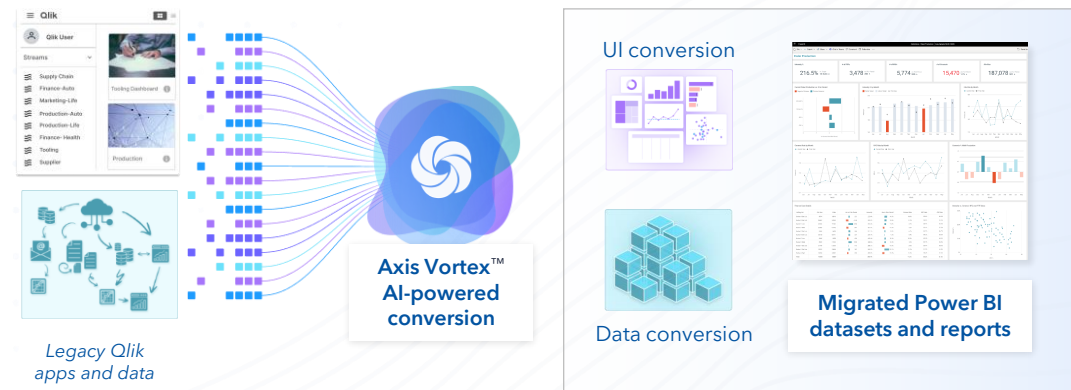# Automatic Migration to Power BI

It's difficult to migrate even a single Qlik app to Power BI. But when you have an entire catalog of apps and data, it can be overwhelming.

That's why we developed Vortex to use AI and automation across the entire migration—both UI and data—for a seamless transition.

Vortex automatically creates Power BI reports with exceptional fidelity to your original solutions, recreating every chart, graph, button, text, and table to make the transition to Power BI easy for your end users.

And since Vortex converts Qlik load scripts into industry-standard SQL, and translates data transformations into your data warehouse, we ensure that your data is also seamlessly migrated and rigorously validated.

» AI-powered conversion of even complex Qlik measures to DAX
» Create flawless Power BI objects that keep fidelity to designs users already know
» Convert Qlik load scripts to common SQL for seamless data transformation
» Generate Power BI datasets with tables, fields, relationships, and measures intact
» Robust testing and validation of new objects and data against their source
» Automatic, consistent documentation for every migrated Power BI application

Legacy Qlik apps and data

Axis Vortex™ AI-powered conversion

UI conversion

Data conversion

Migrated Power BI datasets and reports

Axis Vortex™ uses AI and automation to untangle the web of ETL pipelines, load scripts, and QVDs that make it difficult to move to a modern platform. Vortex meticulously creates Power BI reports, with rigorously quality-assured data and user interfaces that are nearly identical to their source.

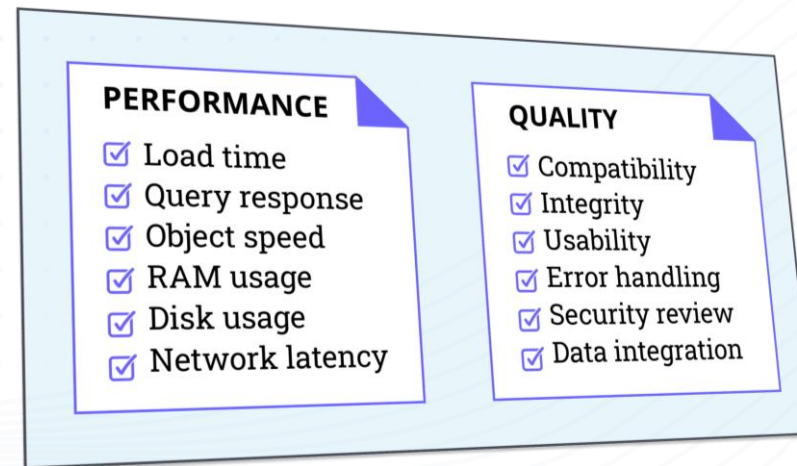**Learn more about how Vortex works at axisgroup.com/vortex-tech**

Introducing Axis Vortex
Optimization and Fine-tuning

At Axis, our mission goes beyond simple asset migration; we aim to elevate your analytics capabilities to new heights by transforming your legacy solutions into a more modern, user-friendly, and future-ready Power BI environment.

Once Vortex's automated migration has laid the groundwork, our Power BI experts take over to conduct a rigorous review. This isn't a cursory glance; the Axis team meticulously examines every Power BI report, dashboard, and dataset to ensure they meet or exceed their legacy Qlik counterparts. Our goal is to tailor and fine-tune your new Power BI setup to reach new levels of performance, usability, and compatibility.

» **Expert review**: Comprehensive quality checks on all migrated reports, dashboards, and datasets.

» **Performance tuning**: Faster data loads and optimized DAX calculations for peak performance.

» **Usability enhancements**: Streamlined UI and navigation for easier, more insightful data analysis.

» **Compatibility assurance**: Full compatibility checks against the latest Power BI updates.

» **Custom adjustments**: Tailored fixes and enhancements for specific business logic and visuals.

» **Post-migration support**: Ongoing assistance to ensure a smooth, trouble-free operation.

PERFORMANCE
- ☑ Load time
- ☑ Query response
- ☑ Object speed
- ☑ RAM usage
- ☑ Disk usage
- ☑ Network latency

QUALITY
- ☑ Compatibility
- ☑ Integrity
- ☑ Usability
- ☑ Error handling
- ☑ Security review
- ☑ Data integration

Our expert review meticulously fine-tunes both measurable performance metrics and qualitative aspects of your Power BI environment, ensuring a seamless, optimized user experience.

Getting started with Axis Vortex

AXIS

Ready to make the leap from Qlik to Power BI? Vortex automation makes the transition seamless.

- Streamline your BI platform and start modernizing your data estate.
- Liberate your business logic from legacy Qlik data silos and QVDs.
- Establish a robust foundation for future-ready analytics.
- Reduce the TCO of your BI platform and decommission Qlik.
- Right-size BI licensing for optimized cost and performance.

A typical Vortex Rationalization report can be delivered in less than 2 weeks.

Start Building Your Modern Data Analytics Platform with Vortex

Learn more about how Vortex works at
axisgroup.com/vortex-tech

Contact Axis to get started!
axisgroup.com/contact-us

UI conversion   Data conversion