



# A team oriented analysis suite for enterprises using modern cloud NoSQL data and JSON services

## The First, Native NoSQL Reporting Suite for IBM Z and LinuxONE

Qarbine is purpose built to deliver the most productive BI and reporting environment for modern NoSQL and cloud data. Its native NoSQL features help teams rapidly deliver information to end users either as part of their applications or by using its comprehensive, team oriented, reporting suite. Qarbine is focused on providing the analysis details behind your dashboards.

## Improved Team Productivity

Time is a precious resource across enterprise teams. Qarbine is the NoSQL-first suite that optimizes time, team skills, and business needs. Its detailed analysis complements summary visualization tools. Developer authored native query components are stored in a catalog for end users to then reuse for their self-service analysis. Everyone's skills are applied to areas where they are best suited. This is especially important with remote, hybrid, and distributed time zone teams.

## Native Querying and Multi-Dimensional Data Handling

Battling legacy SQL tools which force you to use JOINS and UNIONS when the data is stored in a ready to go, natural form is painful! Furthermore, the data from NoSQL and RESTful services is rarely 2D and tabular. Instead, Qarbine is purpose built to retrieve data using its native query interface and analyze multi-dimensional modern data. Using legacy SQL tools quickly loses many of your NoSQL benefits.

## Leverage the Scaling Power of IBM Z and LinuxONE

Qarbine will be available as Docker/node.js images and also as a TAR file for secondary Qarbine compute nodes. This enables you maximum flexibility to deploy any number of Qarbine compute nodes to take advantage of the IBM platform's immense scaling capabilities. Qarbine can run right next to your modern data sources and avoid cross-host network latency.

Learn more: [www.qarbine.com](http://www.qarbine.com)

## Key Use Cases

### Embedded BI and Reporting

Applications are being delivered faster by using modern languages, NoSQL, and IBM platforms. Qarbine's embedded features enhance applications by allowing workflows to intermingle between developer pages and Qarbine generated analysis. Export to PDF, Word, and even Excel for further insights.

### Analyst and End User Productivity

The productivity gains enjoyed by developers fail to be matched by other team members when they are burdened with legacy SQL tools. In contrast, Qarbine provides a rich toolset enabling rapid analysis including fill-in-the-blank "Report By Example". Reports which may have taken hours or days with legacy SQL tools, can be done in minutes.

### Collaborative Teams Get Work Done

Popular self-service tools either require business analysts to be database experts or developers to become experts in analysis and formatting. Neither group is an expert at both and, with distributed work, being able to capture individual data retrieval and analysis components becomes even more vital. The Qarbine catalog provides this benefit in a searchable and managed way.