Case Study

Wazoku

Wazoku integrates Neo4j seamlessly in its polyglot solution

INDUSTRY
Web Services

CHALLENGE
Recommendations

STRATEGY
Manage idea generation process and share with dispersed teams

SOLUTION
Neo4j Graph Database

RESULT
Uncovered business value through data relationships

Most businesses agree that their employees are not only valuable, but that they set a company apart from competitors. Beyond their day to day contribution, employees have a lot more to give.

Wazoku is a Software-as-a-Service (SaaS) product for the capture of employee ideas and innovation with social collaboration features for idea evaluation. Wazoku is directed toward companies that are spread across locations, or for a large organization where people can be "silo-ed," and lack an easy route to contact another department.

Robert Rees, CTO, describes Wazoku as an "intimate data company that focuses on teasing out the intricacies of data."

When he visualized Wazoku's data, he expressed it as a network, and looked to use Neo4j for its ability to handle connected, complex data.

Polyglot Friendliness and Complex Data

Wazoku uses a polyglot solution, and Neo4j was implemented to handle the complexity of the data. It also seamlessly integrated with other databases to provide the best solution for Rees and the development team.

At present, Wazoku uses Neo4j for its recommendations and managing how the data is related. Once the results of the graph were reflected back, Rees commented on "the resounding clarity to how relationships are connected."

In the future, Wazoku hopes to find more subtle relationships within the graph, to discover links within peripheries of ideas that will take the power of Wazoku's data to the next level.

> ""I see Neo4j as being extremely complimentary to other tools. You can have a graph that is side by side with another store."
>
> *– Robert Rees,*
> *CTO, Wazoku*

Neo4j is the leader in graph database technology. As the world's most widely deployed graph database, we help global brands – including Comcast, NASA, UBS, and Volvo Cars – to reveal and predict how people, processes and systems are interrelated.

Using this relationships-first approach, applications built with Neo4j tackle connected data challenges such as analytics and artificial intelligence, fraud detection, real-time recommendations, and knowledge graphs. Find out more at neo4j.com.

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