



Opening Up Company Data with Power BI at Be the Business

A Case Study by Syed Quadri

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At a glance

Company: Be the Business

Technology: Power BI, AWS RDS, on-premises data gateway

The problem

Only developers with database access could see the organisation's data. Everyone else had to ask for it, there was no live view, and there were no regular reports.

What I did

- Built Power BI dashboards and reports for each department's needs, using Power BI's data modelling.
- Connected Power BI to the operational database on AWS RDS through an on-premises data gateway, with automatic data refresh.
- Set up scheduled report emails to key stakeholders.
- Wrote up how to refresh an AWS RDS source in Power BI and published it on Stack

Overflow for others with the same problem.

The result

Non-technical staff now use live data to make decisions themselves, with less manual reporting and fewer errors from handling large datasets by hand.