

OData Connector

The OData Connector enables users to design and build their own reports and dashboards using AccountsIQ data with a wider range of data visualisations and device deployment options.

The OData Connector is aimed at organisations and users with specific data-driven and data analysis requirements. It is an online service which is simply enabled by administrators who grant the appropriate level of access to for each user.

For many organisations, competitive edge comes from sophisticated data analysis. One of the key reasons that AccountsIQ has provided an OData Connector, is to allow users to perform different types of data analysis incorporating live accounting data to meet specific industry needs. The power of this approach enables data in disparate systems to be reviewed together to create compelling insights and feed better decision-making using data not previously available from simpler management accounts.

Typical applications of OData Connector

Descriptive analytics - What's happening? Examples include KPIs such as Debtor Days, sales per customer and provide comparisons with prior periods.

Diagnostic analytics - Why did it happen? Examples include looking at sales team performance (sales by representative) compared with HR system sickness/holiday records or compared with stock market volatility to discover correlations that can provide management insight.

Predictive analytics - What's going to happen? Examples include predicting buyer behaviour in retail situations by evaluating the factors that drive increased or reduced sales of certain products such as weather events.

Prescriptive analytics - What should happen? Examples include evaluating marketing budget spend by assessing the most valuable demographics that provide the best potential.

Get the competitive edge from sophisticated data analysis.

At a glance

- Design and build your own reports and dashboards
- Benefit from extensive reporting capabilities
- Incorporate live accounting data
- Drive decision-making within a broader data analytics strategy
- Share data readily across your organisation



OData Connector – process

In OData terms AccountsIQ is known as the Producer application and each reporting or business intelligence tool is known as the Consumer application. The Consumer application securely sends a request to AccountsIQ’s OData Connector for data and the results are returned to the Consumer application for processing.



Figure 1 – Consumer application examples

Key features

Share data readily across organisations to drive decision-making within a broader data analytics strategy.	Each consumer of an OData Connector must have an AccountsIQ user licence to grant secure access via the user profile permissions.
AccountsIQ will be developing and releasing content packs for different Consumer applications to enable initial adoption at pace and to showcase the power of the OData Connector	This solution gives users the ability to review data in disparate systems to create compelling insights and feed better decision-making.
Enables users to perform different types of data analysis and incorporate live accounting data to meet specific industry needs.	Enables users to design and build their own reports and dashboards with more extensive reporting requirements to leverage their preferred tools and platforms using AccountsIQ data.
This online service is simply enabled by administrators who grant the appropriate level of access to key subsets of data for each user.	OData Connector allows all AccountsIQ data to be presented for management accounts as well as ad hoc and structured data queries and visualisations.

Get in touch to discuss your finance automation, monthly close and cloud accounting needs.

UK: +44 (0)203 598 7350
 Ireland & Rest of the World: + 353 (1) 707 44 90
sales@accountsIQ.com
www.accountsIQ.com